



THE ENTERPRISE MIDDLEWARE SOLUTION

BEA WebLogic Enterprise

System Messages

BEA WebLogic Enterprise 4.2
Document Edition 4.2
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System Messages

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Preface

Purpose of This Document

This document describes the BEA WebLogic Enterprise (sometimes referred to as WLE) system messages. This document contains only the system messages that are unique to the WebLogic Enterprise software. For messages that are common to the WebLogic Enterprise software and the BEA TUXEDO system software, refer to the *BEA TUXEDO System Messages*.

Note: Effective February 1999, the BEA M3 product is renamed. The new name of the product is BEA WebLogic Enterprise (WLE).

Who Should Read This Document

This document is intended for programmers who encounter errors while developing or building applications using the WebLogic Enterprise software.

How This Document Is Organized

The *System Messages* document is organized as follows:

- ◆ Chapter 1, “Introduction,” lists the WLE system message catalogs and associated prefixes.
- ◆ Chapter 2, “Multiple FactoryFinder Messages,” describes the Multiple FactoryFinder system messages.

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- ◆ Chapter 3, “C++ ORB Messages,” describes the C++ ORB system messages.
 - ◆ Chapter 4, “Java ORB Messages,” describes the Java ORB system messages.
 - ◆ Chapter 5, “ORB Command-line Messages,” describes the ORB command-line system messages.
 - ◆ Chapter 6, “IIOP Server Listener/Handler Messages,” describes the IIOP Server Listener/Handler system messages.
 - ◆ Chapter 7, “Object Transaction Service Messages,” describes the OTS system messages.
 - ◆ Chapter 8, “C++ TP Framework Messages,” describes the C++ TP Framework system messages.
 - ◆ Chapter 9, “Java TP Framework Messages,” describes the Java TP Framework system messages.
 - ◆ Chapter 10, “Interface Service Map Messages,” describes the Interface Service Map system messages.
 - ◆ Chapter 11, “Java XML Parser Messages,” describes the Java XML Parser system messages.
 - ◆ Chapter 12, “Java Server-side Infrastructure Messages,” describes the Java Server-side Infrastructure system messages.
 - ◆ Chapter 13, “Java Server Threading Messages,” describes the Java server application threading messages.
 - ◆ Chapter 14, “Minor Code Mapping,” provides details about what action you need to take when you receive system exceptions with corresponding minor codes.

How to Use This Document

This document, *System Messages*, is designed primarily as an online, hypertext document. If you are reading this as a paper publication, note that to get full use from this document you should access it as an online document via the Online Documentation CD for the BEA WebLogic Enterprise 4.2 release.

The following sections explain how to view this document online, and how to print a copy of this document.

Opening the Document in a Web Browser

To access the online version of this document, open the following file:

`\doc\wle\v42\index.htm`

Note: The online documentation requires Netscape Communicator version 4.0 or later, or Microsoft Internet Explorer version 4.0 or later.

Printing from a Web Browser

You can print a copy of this document, one file at a time, from the Web browser. Before you print, make sure that the chapter or appendix you want is displayed and *selected* in your browser. To select a chapter or appendix, click anywhere inside the chapter or appendix you want to print.

The Online Documentation CD also includes Adobe Acrobat PDF files of all of the online documents. You can use the Adobe Acrobat Reader to print all or a portion of each document. On the CD Home Page, click the PDF Files button and scroll to the entry for the document you want to print.

Documentation Conventions

The following documentation conventions are used throughout this document.

Convention	Item
boldface text	Indicates terms defined in the glossary.
Ctrl+Tab	Indicates that you must press two or more keys simultaneously.
<i>italics</i>	Indicates emphasis or book titles.

Convention	Item
monospace text	Indicates code samples, commands and their options, data structures and their members, data types, directories, and file names and their extensions. Monospace text also indicates text that you must enter from the keyboard. <i>Examples:</i> #include <iostream.h> void main () the pointer psz chmod u+w * .doc BITMAP float
monospace boldface text	Identifies significant words in code. <i>Example:</i> void commit ()
<i>monospace italic text</i>	Identifies variables in code. <i>Example:</i> String <i>expr</i>
UPPERCASE TEXT	Indicates device names, environment variables, and logical operators. <i>Examples:</i> LPT1 SIGNON OR
{ }	Indicates a set of choices in a syntax line. The braces themselves should never be typed.
[]	Indicates optional items in a syntax line. The brackets themselves should never be typed. <i>Example:</i> buildobjclient [-v] [-o name] [-f <i>file-list</i>]... [-l <i>file-list</i>]...
	Separates mutually exclusive choices in a syntax line. The symbol itself should never be typed.

Convention	Item
...	Indicates one of the following in a command line: <ul style="list-style-type: none">◆ That an argument can be repeated several times in a command line◆ That the statement omits additional optional arguments◆ That you can enter additional parameters, values, or other information The ellipsis itself should never be typed. <p><i>Example:</i></p> <pre>buildobjclient [-v] [-o name] [-f file-list]... [-l file-list]...</pre>
.	Indicates the omission of items from a code example or from a syntax line.
.	The vertical ellipsis itself should never be typed.
.	

Related Documentation

The following sections list the documentation provided with the BEA WebLogic Enterprise software, related BEA publications, and other publications related to the technology.

BEA WebLogic Enterprise Documentation

The BEA WebLogic Enterprise information set consists of the following documents:

Installation Guide

C++ Release Notes

Java Release Notes

Getting Started

Guide to the University Sample Applications

Guide to the Java Sample Applications

Creating Client Applications

Creating C++ Server Applications

Creating Java Server Applications

Administration Guide

Using Server-to-Server Communication

C++ Programming Reference

Java Programming Reference

Java API Reference

JDBC Driver Programming Reference

System Messages (this document)

Glossary

Technical Articles

Note: The Online Documentation CD also includes Adobe Acrobat PDF files of all of the online documents. You can use the Adobe Acrobat Reader to print all or a portion of each document.

BEA Publications

Selected BEA TUXEDO 6.5 for BEA WebLogic Enterprise version 4.2 documents are available on the Online Documentation CD.

To access these documents:

1. Click the Other Reference button from the main menu.
2. Click the TUXEDO Documents option.

Other Publications

For more information about CORBA, Java, and related technologies, refer to the following books and specifications:

Cobb, E. 1997. *The Impact of Object Technology on Commercial Transaction Processing*. VLDB Journal, Volume 6. 173-190.

Edwards, J. with DeVoe, D. 1997. *3-Tier Client/Server At Work*. Wiley Computer Publishing.

Edwards, J., Harkey, D., and Orfali, R. 1996. *The Essential Client/Server Survival Guide*. Wiley Computer Publishing.

Flanagan, David. May 1997. *Java in a Nutshell*, 2nd Edition. O'Reilly & Associates, Incorporated.

Flanagan, David. September 1997. *Java Examples in a Nutshell*. O'Reilly & Associates, Incorporated.

Fowler, M. with Scott, K. 1997. *UML Distilled, Applying the Standard Object Modeling Language*. Addison-Wesley.

Gamma, E., Helm, R., Johnson, R., and Vlissides, J. 1995. *Design Patterns: Elements of Reusable Object-Oriented Software*. Addison-Wesley Professional Computing Series.

Jacobson, I. 1994. *Object-Oriented Software Engineering: A Use Case Driven Approach*. Addison-Wesley.

Mowbray, Thomas J. and Malveau, Raphael C.(Contributor). 1997. *CORBA Design Patterns*, Paper Back and CD-ROM Edition. John Wiley & Sons, Inc.

Orfali, R., Harkey, D., and Edwards, J. 1997. *Instant CORBA*. Wiley Computer Publishing.

Orfali, R., Harkey, D. February 1998. *Client/Server Programming with Java and CORBA*, 2nd Edition. John Wiley & Sons, Inc.

Otte, R., Patrick, P., and Roy, M. 1996. *Understanding CORBA*. Prentice Hall PTR.

Rosen, M. and Curtis, D. 1998. *Integrating CORBA and COM Applications*. Wiley Computer Publishing.

Rumbaugh, J., Blaha, M., Premerlani, W., Eddy, F., and Lorezen, W. 1991.
Object-Oriented Modeling and Design. Prentice Hall.

The Common Object Request Broker: Architecture and Specification. Revision 2.2,
February 1998. Published by the Object Management Group (OMG).

CORBA services: Common Object Services Specification. Revised Edition. Updated:
November 1997. Published by the Object Management Group (OMG).

Contact Information

The following sections provide information about how to obtain support for the documentation and the software.

Documentation Support

If you have questions or comments on the documentation, you can contact the BEA Information Engineering Group by e-mail at **docsupport@beasys.com**. (For information about how to contact Customer Support, refer to the following section.)

Customer Support

If you have any questions about this version of the BEA WebLogic Enterprise product, or if you have problems installing and running the BEA WebLogic Enterprise software, contact BEA Customer Support through BEA WebSupport at www.beasys.com. You can also contact Customer Support by using the contact information provided on the Customer Support Card, which is included in the product package.

When contacting Customer Support, be prepared to provide the following information:

- ◆ Your name, e-mail address, phone number, and fax number
- ◆ Your company name and company address

-
- ◆ Your machine type and authorization codes
 - ◆ The name and version of the product you are using
 - ◆ A description of the problem and the content of pertinent error messages



1 Introduction

This chapter lists the system message catalogs and associated prefixes.

System Message Catalogs and Prefixes

When system messages are generated, they are given a prefix and they are placed in the user log (ULOG). Table 1-1 lists the system message catalogs, their prefixes, and the chapter in this manual where the message is documented.

Table 1-1 Message Catalogs and Prefixes

Message Catalog	Prefix	See Chapter
Multiple FactoryFinder Messages	LIBMFF_CAT	2
C++ ORB Messages	LIBORB_CAT	3
Java ORB Messages	IJORB_CAT	4
ORB Command-line Messages	LIBORBCMD_CAT	5
IIOP Server Listener/Handler Messages	ISNAT_CAT	6
Object Transaction Service Messages	LIBOTS_CAT	7
C++ TP Framework Messages	LIBTPFW_CAT	8
Java TP Framework Messages	IJTPFW_CAT	9
Interface Service Map Messages	LIBISM_CAT	10

Table 1-1 Message Catalogs and Prefixes (Continued)

Message Catalog	Prefix	See Chapter
Java XML Parser Messages	IJXML_CAT	11
Java Server-side Infrastructure Messages	IJINFRA_CAT	12
Java Server Threading Messages	IJTHREADS_CAT	13

2 Multiple FactoryFinder Messages

Multiple FactoryFinder (MFF) Messages 1000-1019

Note: When Multiple FactoryFinder messages are listed in the user log (ULOG), these messages have the prefix `LIBMFF_CAT`. For example, message 1000 is listed as `LIBMFF_CAT:1000`.

1000	ERROR: Application must contain at least two NameManagers.	
	Description	If two NameManagers are not configured in the application when a NameManager service is booted, the NameManager quits its startup and writes this error message to the userlog. At least two servers must be configured to run the NameManager service as part of any application. This requirement ensures that a working copy of the name-to-IOR mapping is always available. If the servers are on different machines and one machine crashes, when the machine and application are restarted, the new NameManager obtains the mapping from the other NameManager.
	Action	Configure two NameManagers in the <code>UBBCONFIG</code> file.

1001 ERROR: Application must contain one Master NameManager.	
Description	NameManagers can be designated as either master or slave, the default being slave. If a master NameManager service is not configured in the application and is not running when a slave NameManager service starts, the server terminates itself during boot.
Action	Configure one of the NameManagers as the master using the -M option in the UBBCONFIG file.
1002 ERROR: Application can only contain one Master NameManager.	
Description	Only one master NameManager can be specified in an application. If more than one NameManager service is designated as a master, the NameManager quits its startup.
Action	Configure only one NameManager as the master in the UBBCONFIG file.
1003 ERROR: RegistrarNotAvailable Exception. NOTIFY Operations Staff!	
Description	Accompanying this message is an exception raised to an application object. The RegistrarNotAvailable exception is raised if the FactoryFinder service cannot locate the NameManager service. Possible situation that has occurred is that no NameManager servers are running.
Action	Because there are no NameManagers active that contain the factory name-to-IOR mapping, all server applications must be shut down and restarted to reload the NameManagers.

1004 ERROR: CannotProceed Exception. NOTIFY Operations Staff!

Description	Accompanying this message is an exception raised to an application object. The CannotProceed exception is raised if the FactoryFinder or NameManager encounters an internal error during the search, and the error is written to the userlog. Depending on the severity of the internal error, the server running the FactoryFinder or NameManager services may have terminated.
--------------------	--

Action	If a FactoryFinder service has terminated, start a new FactoryFinder service. If a NameManager service has terminated and another NameManager service is running, start a new NameManager service. If there are no NameManager services running, all server applications must be shut down and restarted to reload the NameManagers.
---------------	--

1005 ERROR: Cannot access TMIB, *tperrno* = *tperrno*. [IC=*internalcode*].

Description	The NameManager or FactoryFinder service cannot access the TMIB.
--------------------	--

Action	Follow the recovery procedures for the <i>tperrno</i> displayed.
---------------	--

1006 ERROR: Out of memory. [IC=*internalcode*].

Description	A server running either the NameManager and/or FactoryFinder services has run out of memory. This situation is more likely to occur in a server running the NameManager if the number of factories registered has approached the maximum size of virtual memory.
--------------------	--

Action	The application factories may need to be divided into multiple domains where each domain has its own distinct NameManager capability. Either reduce the memory usage on the machine or add more memory.
---------------	---

1007	ERROR: Cannot advertise servicename, tperrno = <i>tperrno</i>. [IC=<i>internalcode</i>]
Description	A NameManager server cannot advertise a network service needed for coordination with other NameManager servers.
Action	Follow the recovery procedures for the IIOF Server Listener displayed.

1008	WARN: Cannot unadvertise servicename, tperrno = <i>tperrno</i>. [IC=<i>internalcode</i>]
Description	A NameManager server cannot unadvertise a network service that was used to coordinate with other NameManager servers.
Action	Follow the recovery procedures for the <i>tperrno</i> displayed.

1009	ERROR: Cannot subscribe to servicename, tperrno = <i>tperrno</i>. [IC=<i>internalcode</i>]
Description	A NameManager server cannot subscribe to events posted by the System Event Broker.
Action	Follow the recovery procedures for the <i>tperrno</i> displayed.

1010	WARN: Cannot unsubscribe from servicename, tperrno = <i>tperrno</i>. [IC=<i>internalcode</i>]
Description	A NameManager server cannot unsubscribe for events posted by the System Event Broker.
Action	Follow the recovery procedures for the <i>tperrno</i> displayed.

1011 ERROR: Cannot recover factory mapping.

Description A NameManager was not able to obtain a complete factory mapping from another NameManager.

Action Shut down and restart the NameManager that generated the message.

1012 ERROR: Application must start TMSYSEVT first.

Description The System Event Broker, TMSYSEVT, was not started before the NameManagers were booted.

Action Start TMSYSEVT before starting any of the NameManagers.

1013 ERROR: TMSYSEVT must be active.

Description The System Event Broker, TMSYSEVT, was not active when the NameManagers were started.

Action Ensure that TMSYSEVT has been started before the NameManagers are started.

1014 INFO: Total application factory shutdown assumed.

Description A server application is attempting to unregister an application factory during `Server::release()`. The server detects a problem with the unregister operation at this time. Upon further investigation, the server discovers that the entire application is shutting down. As such, the unregister silently fails because the NameManagers also shut down.

Action None.

See Also `Server::release()`, `tpsvrdone(3)`

1015 ERROR: Application did not configure any NameManagers.

Description	No NameManagers were specified in the options for the TMFFNAME servers in the UBBCONFIG file.
Action	Specify at least two TMFFNAME servers as NameManagers, with one being the master NameManager, and an additional TMFFNAME server as the FactoryFinder.

1016 ERROR: Slave NameManager started before Master NameManager.

Description	In the UBBCONFIG file, a slave NameManager server was started before a master NameManager server. When the slave starts, it tries to communicate with a master and fails.
Action	In the UBBCONFIG file, start the master NameManager before starting any slave NameManagers.
See Also	For more information about the TMFFNAME server, see the <i>Administration Guide</i> .

1017 ERROR: Cannot configure both a NameManager and a FactoryFinder together.

Description	The NameManager and the FactoryFinder were configured using the same server process. This is an invalid combination.
Action	Separate the NameManager and FactoryFinder into two separate processes.
See Also	For more information about the TMFFNAME server, see the <i>Administration Guide</i>

1018 WARN: Posting failed; Slave NameManagers may become out of sync.

Description The master NameManager failed to post an update message to the System Event Broker, brought about by either a `register_factory` or an `unregister_factory` method. The System Event Broker then cannot notify any slave NameManagers. As a result, the slave's factory name mapping may become out of sync with the master.

Action First check to ensure that the System Event Broker is running. Second, ensure that there is a communications path between it and the master NameManager. Lastly, shut down and restart the slave NameManagers. On reboot, the slave NameManagers obtain a new copy of the factory name mapping from the master NameManager.

1019 INFO: Detected message loss; resynchronizing name map.

Description A slave NameManager, upon receipt of an update message from the master NameManager, has discovered that a previous update message was never received. The slave requests a refresh of the factory name mapping from the master NameManager.

Action None.

1020 ERROR: Initialization: Unable to open FactoryFinder initialization file

Description An error has occurred while attempting to open the FactoryFinder initialization file.

Action Ensure that the FactoryFinder initialization file is present, is in the correct location, and that the name corresponds to the master Name Manager `-f filename` command line argument in the `ubbconfig` file.

1021	ERROR: Initialization: Unable to process FactoryFinder initialization file
Description	An error has occurred while attempting to process the FactoryFinder initialization file.
Action	Examine the initialization file for errors. This message is often displayed with one of the errors in the range of 1022 to 1025 in this catalog.
<hr/>	
1022	ERROR: Text field error in factory id.kind values: line = <i>line_number</i>
Description	A text error has been encountered in the <code>factoryID.factoryKind</code> values while attempting to process the FactoryFinder initialization file.
Action	Correct the <code>factoryID.factoryKind</code> values in the FactoryFinder initialization file.
<hr/>	
1023	ERROR: Text field error in Domain ID keyword or value: line = <i>line_number</i>
Description	A text error has been encountered in the <code>DOMAINID</code> keyword or value while attempting to process the FactoryFinder initialization file.
Action	Correct the <code>DOMAINID</code> keyword or value in the FactoryFinder initialization file.
<hr/>	
1024	ERROR: Text field error in RName keyword or value: line = <i>line_number</i>
Description	A text error has been encountered in the <code>RNAME</code> keyword or value while attempting to process the FactoryFinder initialization file.
Action	Correct the <code>RNAME</code> keyword or value in the FactoryFinder initialization file.

1025 ERROR: File contained no Section Types

Description An error has occurred while attempting to process the FactoryFinder initialization file. No Section Types (DM_REMOTE_FACTORIES and DM_LOCAL_FACTORIES) were found in the file.

Action Edit the FactoryFinder initialization file to include Section Types.

1026 ERROR: Invoke on FactoryFinder in TDomain: *domain_name* failed

Description An error has occurred while attempting to invoke the FactoryFinder in the specified domain.

Action Ensure that the FactoryFinder and domain name information was correctly specified.

3 C++ ORB Messages

C++ ORB Messages 1-164

Note: When C++ ORB messages are listed in the user log (ULOG), the messages have the prefix LIBORB_CAT. For example, message 1 is listed as LIBORB_CAT:1.

1	INFO: Successful completion.	
	Description	The operation was completed successfully.
	Action	None.
	Exception	None.

2	ERROR: Operation failed.	
	Description	The operation failed.
	Action	A serious error has occurred that probably involves a programming function that is being performed. For additional information about the failure, refer to additional system messages, if provided.
	Exception	UNKNOWN

3 FATAL: Fatal error detected.	
Description	A fatal error was detected. Processing stops.
Action	A serious error has occurred that probably involves a programming function that is being performed. For additional information about the failure, refer to additional system messages, if provided.
Exception	UNKNOWN
4 ERROR: Item not found.	
Description	The specified item was not found. This message is commonly used by the WLE list routines.
Action	For additional information about the failure, refer to additional system messages, if provided. If the information is insufficient and you are unable to resolve the problem, contact BEA Customer Support.
Exception	UNKNOWN
5 ERROR: Bad list.	
Description	Attempted to use a WLE list with a WLE list routine when the list was not created by a WLE list routine.
Action	None.
Exception	BAD_PARAM
6 ERROR: Index out of range.	
Description	The specified index into a list is out of range; that is, it exceeds the list's boundaries.

6 ERROR: Index out of range.

Action	Verify the size of the list and the specified index.
---------------	--

Exception	BAD_PARAM
------------------	-----------

7 FATAL: Insufficient memory.

Description	There was not an adequate amount of virtual memory to complete the operation.
--------------------	---

Action	Verify memory usage or adjust process quotas and system configuration.
---------------	--

Exception	NO_MEMORY
------------------	-----------

8 ERROR: Could not find file ‘*Filename*’.

Description	The specified file could not be found.
--------------------	--

Action	Verify the file name.
---------------	-----------------------

Exception	UNKNOWN
------------------	---------

9 ERROR: Insufficient privilege to access file ‘*Filename*’.

Description	The user lacks sufficient privileges to access the file.
--------------------	--

Action	Verify the file privileges and the file specification.
---------------	--

Exception	NO_PERMISSION
------------------	---------------

10	ERROR: File ‘<i>Filename</i>’ not available.	
	Description	The specified file is not available (for example, the disk is unavailable or the network is unavailable).
	Action	Verify the availability of the file.
	Exception	UNKNOWN

11	ERROR: Bad file specification ‘<i>Filename</i>’.	
	Description	The file specification is invalid (for example, too many characters, invalid characters, invalid form, and so on).
	Action	Verify the file name.
	Exception	UNKNOWN

12	ERROR: Buffer too small.	
	Description	The buffer specified for a routine argument is too small to contain the result.
	Action	Enlarge the buffer.
	Exception	BAD_PARAM

13 ERROR: Could not create file ‘Filename’.

Description	The specified file could not be created. This problem could be caused by an invalid file specification, the existence of a file with the same file name (cannot overwrite), the unavailability of the specified disk or network, and so on.
--------------------	---

Action	Verify the file name and the output device.
---------------	---

Exception	UNKNOWN
------------------	---------

14 ERROR: Unrecognized status ‘status’ attempting to get a message.

Description	The specified message could not be retrieved and an unrecognized status value was returned.
--------------------	---

Action	Contact BEA Technical Support.
---------------	--------------------------------

Exception	INTERNAL
------------------	----------

15 ERROR: An internal error has occurred.

Description	An unrecoverable internal processing error has occurred.
--------------------	--

Action	Contact BEA Technical Support.
---------------	--------------------------------

Exception	INTERNAL
------------------	----------

17 ERROR: A typecode internal error has occurred.

Description	An unrecoverable internal processing error has occurred.
--------------------	--

Action	Contact BEA Technical Support.
---------------	--------------------------------

17	ERROR: A typecode internal error has occurred.	
	Exception	INTERNAL

20	ERROR: Bad type specified for list.	
	Description	An invalid list type was specified when a list was created or accessed.
	Action	Verify that the list and the list type specification are one of the WLE product supported lists.
	Exception	BAD_TYPECODE

23	ERROR: List element already exists.	
	Description	A list element corresponding to an element being added already exists.
	Action	Verify the list and the element to be inserted.
	Exception	UNKNOWN

24	ERROR: Count specified for list is invalid.	
	Description	The count specified for the list is invalid. The list count specified is not the actual list count.
	Action	Verify the list and the list count.
	Exception	BAD_PARAM

25 ERROR: Invalid data type specified.

Description	The value specified does not conform to the specified data type.
Action	Correct the data type or value specified.
Exception	BAD_TYPECODE

26 ERROR: Insufficient privilege to perform operation.

Description	The user lacks sufficient privileges to perform the requested operation.
Action	Verify the user's privileges for the requested operation.
Exception	NO_PERMISSION

33 ERROR: Dynamic load of component '*ComponentName*' for subsystem '*Name*' failed.

Description	The specified component of the subsystem could not be dynamically loaded.
Action	Verify that the installation succeeded and that the subsystem file exists.
Exception	INITIALIZE

34 ERROR: Could not open file '*Filename*'.

Description	The specified file could not be opened.
Action	Verify the file name.
Exception	UNKNOWN

35 ERROR: Could not read file ‘Filename’.

Description	The specified file could not be read.
--------------------	---------------------------------------

Action	Verify the file name and the protection.
---------------	--

Exception	UNKNOWN
------------------	---------

36 ERROR: The file ‘Filename’ is locked.

Description	The specified file is currently locked.
--------------------	---

Action	Specify an alternate file, or attempt to access the file later.
---------------	---

Exception	UNKNOWN
------------------	---------

37 ERROR: Invalid operation.

Description	An invalid or illegal operation was attempted.
--------------------	--

Action	Verify the operation.
---------------	-----------------------

Exception	BAD_OPERATION
------------------	---------------

38 ERROR: Bad object for operation.

Description	An invalid object was specified for the operation.
--------------------	--

Action	Verify that the correct object is being used for the operation.
---------------	---

Exception	INV_OBJREF
------------------	------------

39 ERROR: Invalid parameter for operation.

Description	An invalid parameter was specified for the operation.
--------------------	---

Action	Verify that the proper parameter was specified for the operation.
---------------	---

Exception	BAD_PARAM
------------------	-----------

41 ERROR: Not yet implemented.

Description	The specified feature is not yet implemented.
--------------------	---

Action	None
---------------	------

Exception	NO_IMPLEMENT
------------------	--------------

42 ERROR: Unknown error: ‘*ErrorText*’.

Description	The error text corresponding to the unknown error.
--------------------	--

Action	Determine the appropriate action from the error text.
---------------	---

Exception	UNKNOWN
------------------	---------

43 ERROR: Bad Repository Id ‘*RepID*’.

Description	An invalid repository identifier was specified.
--------------------	---

Action	Supply a valid repository identifier.
---------------	---------------------------------------

Exception	BAD_PARAM
------------------	-----------

44 ERROR: GIOP Locate Forwarding loop detected.

Description	While attempting to locate an ORB to which to send a given invoke request, a forwarding loop was detected.
Action	Contact the system manager for the remote ORB to which you are trying to communicate and report that there is a forwarding loop between multiple servers (that is, each server is forwarding requests to the other).
Exception	IMP_LIMIT

45 ERROR: There is no support for this function.

Description	The operation attempted is not supported on this platform.
Action	Review the product documentation to ensure the feature is available on this platform.
Exception	UNKNOWN

46 ERROR: No Current implementation was found.

Description	No current implementation was found for the operation.
Action	None.
Exception	UNKNOWN

48 ERROR: Current type was already registered.

Description	A Current for this type has already been registered.
Action	None.
Exception	UNKNOWN

49 ERROR: MessageErrorMessage received.

Description	A GIOP MessageErrorMessage was received and the ORB could not fall back to a previous version.
Action	Check that the client and server support compatible GIOP versions.
Exception	UNKNOWN

50 ERROR: Could not find the entry point ‘EntryPoint’ in the dynamically loaded library ‘Name’.

Description	The given shared library does not contain the given entry point name.
Action	Verify that the installation was successful.
Exception	UNKNOWN

51 WARN: One or more unsupported kinds were encountered.

Description	Not all TCKinds are currently supported.
Action	Check the client for the use of unsupported kinds.
Exception	MARSHAL

52 WARN: A UserException cannot be thrown from this function.

Description	CORBA::UserException occurred in a function that does not support user exceptions.
--------------------	--

Action	Check the function to see whether a user exception was incorrectly thrown.
---------------	--

Exception	IMP_LIMIT
------------------	-----------

53 ERROR: An error was detected in the configuration settings.

Description	Invalid configuration settings were detected during initialization.
--------------------	---

Action	Determine whether the configuration settings passed to ORB_init are correct.
---------------	--

Exception	INITIALIZE
------------------	------------

55 ERROR: Specified object ‘ObjectName’ already exists.

Description	The specified object already exists in the repository.
--------------------	--

Action	None.
---------------	-------

Exception	UNKNOWN
------------------	---------

56 ERROR: Repository error in ‘Filename’.

Description	An error occurred in the repository.
Action	For additional information about the failure, refer to additional system messages, if provided. If the information is insufficient and you are unable to resolve the problem, contact BEA Customer Support.
Exception	INTF_REPOS

58 ERROR: Attribute ‘AttributeName’ already exists.

Description	The user attempted to redefine an attribute that already exists.
Action	Verify the attribute specified and the object.
Exception	UNKNOWN

59 ERROR: Bad object name ‘ObjectName’.

Description	The specified object name is an invalid WLE object name (for example, illegal characters, too many characters, bad format, and so on).
Action	Verify the name.
Exception	INV_IDENT

60 ERROR: Bad type ‘*ObjectType*’ for object ‘*ObjectName*’.

Description	The specified object type is not one of the supported object types. Alternatively, the object may be of an incorrect type for the operation.
Action	Verify the type.
Exception	BAD_TYPECODE

62 ERROR: Object ‘*Objectname*’ not found.

Description	The specified object was not found.
Action	Verify the object name, whether the object exists, and that the correct repository was specified.
Exception	UNKNOWN

64 ERROR: Attribute ‘*AttributeName*’ not found.

Description	The specified attribute was not found.
Action	Verify attribute and object names, and that the correct repository was specified.
Exception	UNKNOWN

65 ERROR: Value not found.

Description	The specified value was not found.
Action	Verify the value specification and object names and that the correct repository was specified.
Exception	UNKNOWN

66 ERROR: File error for repository ‘Filename’.

Description	A file error occurred for the specified repository.
Action	Verify the file name and the file.
Exception	INTF_REPOS

67 ERROR: The repository ‘Filename’ is locked.

Description	The specified repository is locked due to a write operation.
Action	Exit the application that has the repository opened for write.
Exception	INTF_REPOS

68 ERROR: Repository ‘Filename’ not found.

Description	The specified repository was not found.
Action	Verify the file specification and that the repository exists.
Exception	INTF_REPOS

69 ERROR: No repository specified.

Description	The user attempted an operation on a repository (for example, open) without specifying the file name of the repository.
Action	Specify a repository file specification.
Exception	INTF_REPOS

71 ERROR: Repository '*Filename*' is full.

Description	The specified repository is full. No new definitions may be stored.
Action	Remove unnecessary object definitions or use another repository.
Exception	IMP_LIMIT

72 ERROR: Object is referenced by other objects.

Description	For a delete object operation, the object is referenced by other objects and may not be deleted.
Action	Remove the references, if possible.
Exception	UNKNOWN

75 ERROR: Bad database version.

Description	A repository created using an old version of WLE software was specified on an open repository operation.
--------------------	--

Action	Re-create the database using the latest WLE software version.
---------------	---

Exception	INTF_REPOS
------------------	------------

76 ERROR: No privilege for attempted operation on repository ‘Filename’.

Description	The user attempted a database operation that he or she is not privileged to do.
--------------------	---

Action	Obtain the proper privilege to perform the operation.
---------------	---

Exception	NO_PERMISSION
------------------	---------------

77 ERROR: Database operation on repository ‘Filename’ timed out.

Description	The attempted database operation timed out.
--------------------	---

Action	Try the operation again.
---------------	--------------------------

Exception	INTF_REPOS
------------------	------------

78 ERROR: File ‘Filename’ is not a valid ORB configuration file.

Description	The WLE software attempted to open a database file and the database tag did not match. The specified database was not created by the WLE product.
--------------------	---

Action	Make sure the file is a valid WLE database file.
---------------	--

Exception	INTF_REPOS
------------------	------------

79 ERROR: An internal error has occurred.

Description	An unrecoverable internal processing error has occurred.
Action	Contact BEA Technical Support.
Exception	INTERNAL

80 ERROR: File error: ‘*ErrorText*’.

Description	The error text corresponding to the file error.
Action	Determine the appropriate action from the error text.
Exception	INTF_REPOS

81 Error: Invalid Object Reference.

Description	The specified repository object reference was not one of the supported types. Alternatively, the types specified may be incorrect for the operation being performed.
Action	Verify the object reference.
Exception	BAD_PARAM

83 ERROR: Container ‘*ObjectName*’ Is Inherited By ‘*InheritedBy*’.

Description	A container could not be deleted because it is inherited by another container.
Action	None.
Exception	BAD_PARAM

84 ERROR: ‘ObjectName’ Not Deleted.

Description	A object could not be deleted. See secondary messages for specific reason.
Action	None.
Exception	BAD_PARAM

85 ERROR: Repository Corrupted.

Description	An object within the repository has been corrupted.
Action	Re-create the repository or recover from a previous version.
Exception	BAD_PARAM

86 ERROR: Bad Repository Id ‘RepID’.

Description	An invalid repository identifier was specified.
Action	Specify a valid repository identifier.
Exception	BAD_PARAM

87 ERROR: Invalid Container ‘ObjectName’.

Description	An attempt was made to create an object inside a container and the container type is not valid for this type of object.
Action	Specify a valid container.
Exception	BAD_PARAM

89 ERROR: Bad Type ‘InternalType’.

Description	The object reference is invalid or corrupted.
Action	Re-create the repository or recover from a previous version.
Exception	BAD_PARAM

90 ERROR: Invalid Limit Type ‘ObjectName’.

Description	The limit type specified is not valid or is not valid in the context within which it is being used.
Action	Specify a valid limit type value.
Exception	BAD_PARAM

92 ERROR: Invalid constant value.

Description	The user attempted to create a constant and the type of the value provided was not a string or the value of the string was NULL.
Action	Verify the type and value of the constant.
Exception	BAD_PARAM

93 ERROR: Bad Result Type.

Description	The type of the result for the operation is invalid.
Action	Verify the type.
Exception	BAD_PARAM

94 ERROR: Bad Attribute Type.

Description	The type of the attribute is invalid.
--------------------	---------------------------------------

Action	Verify the type.
---------------	------------------

Exception	BAD_PARAM
------------------	-----------

95 ERROR: Bad TypeDef Type.

Description	The type of the typedef is invalid.
--------------------	-------------------------------------

Action	Verify the type.
---------------	------------------

Exception	BAD_PARAM
------------------	-----------

96 ERROR: Bad Constant Type.

Description	The type of the constant is invalid.
--------------------	--------------------------------------

Action	Verify the type.
---------------	------------------

Exception	BAD_PARAM
------------------	-----------

97 ERROR: Bad Exception Type.

Description	The type of the exception is invalid.
--------------------	---------------------------------------

Action	Verify the type.
---------------	------------------

Exception	BAD_PARAM
------------------	-----------

98 ERROR: Invalid TypeCode Id ‘RepID’.

Description	The typecode points to an invalid typedef.
Action	Verify the type.
Exception	BAD_PARAM

99 ERROR: Signature ‘ObjectName’ Not Fetched.

Description	The signature for a method could not be fetched because an error occurred while the specified operation was being fetched.
Action	Verify the type.
Exception	BAD_PARAM

100 ERROR: Bad Type Id ‘TypeId’.

Description	The object reference is invalid or corrupted.
Action	Re-create the repository or recover from a previous version.
Exception	None.

103 ERROR: Transport error ‘TransportError’.

Description	A transport error has occurred.
Action	Verify the operation of the transport.
Exception	COMM_FAILURE

104 ERROR: Specified arguments do not match defined arguments.

Description	The arguments for the operation invocation do not match the arguments defined for the operation (that is, too many arguments, too few arguments, inconsistent data type or direction, and so on).
Action	Verify that the specified arguments match those defined for the operation.
Exception	BAD_PARAM

105 ERROR: Specified method not found on implementation skeleton.

Description	The specified method could not be called from the implementation invoke routine because the method was not found.
Action	Verify that the method is defined for the implementation, and that the correct servant is used for invocation. Regenerate the implementation skeleton if necessary.
Exception	NO_IMPLEMENT

108 ERROR: Unknown node ‘Node’ specified.

Description	An unregistered node name was specified.
Action	Make sure the node specified is registered.
Exception	COMM_FAILURE

110 ERROR: The shared library ‘Name’ could not be dynamically loaded.

Description	The ImagePath WLE registry parameter for a WLE loadable component or subsystem could not be dynamically loaded.
Action	Verify that the dynamic library can be loaded. Check privileges, system constraints, and so on.
Exception	UNKNOWN

112 ERROR: Bad dynamic library specification.

Description	The name of the specified dynamic library is invalid.
Action	Verify the name and path for the dynamic library.
Exception	INV_IDENT

113 ERROR: The underlying transport could not be initialized.

Description	The underlying transport (for example, TCP/IP) could not be initialized.
Action	Verify the operation of the transport. Make sure that the appropriate software is installed and that it is running.
Exception	None.

114 ERROR: An internal software error occurred.

Description	An internal software error occurred. The operation was not completed.
Action	Contact BEA Technical Support.
Exception	INTERNAL

115 ERROR: Bad object name ‘*ObjectName*’.

Description	The specified object name is not a valid WLE object name (for example, illegal characters, bad format, too many characters, and so on).
Action	Specify a valid object name.
Exception	INV_IDENT

117 ERROR: Transport level communication failed.

Description	Communication to a server has failed. This failure, in many cases, is due to a timeout while a method is being completed.
Action	Check the server you are attempting to communicate with. In addition, verify the operation of the network. If the method is long running, try calling it asynchronously.
Exception	COMM_FAILURE

118 ERROR: The requested server was not found or is not accessible on the network.

Description	The WLE software could not locate the requested server on the network.
Action	Verify that the server is running and is available on the network transport.
Exception	UNKNOWN

119 ERROR: Exceeded marshalling buffer.

Description	The marshalling buffer was exceeded.
Action	Contact BEA Technical Support.
Exception	INTERNAL

120 ERROR: The transport message was not properly identified.

Description	The message received on the transport was not identified as a WLE message.
Action	Contact BEA Technical Support.
Exception	INTERNAL

121 ERROR: Invalid argument.

Description	This message occurs when an invalid argument is specified.
Action	Verify the arguments passed in.
Exception	INV_OBJREF

122 ERROR: Specified result does not match defined result.

Description	The result for the method invocation does not match the result defined for the method.
Action	Verify that the specified result matches that defined for the operation.
Exception	BAD_PARAM

123 ERROR: String length is greater than the bound.

Description	The length of the string exceeds the bound specified for the type in the OMG IDL statements.
Action	Verify the length. Either change the bound in the type definition in the OMG IDL statements or set the string to be of a length less than or equal to the bound.
Exception	BAD_PARAM

124 ERROR: An invalid type was specified for an ANY argument.

Description	An argument of type ANY was specified with an invalid type field.
Action	Verify the ANY argument. Make sure that the argument type is a valid typecode.
Exception	MARSHAL

125 ERROR: Specified number of arguments do not match defined number of arguments.

Description	The number of arguments for the invocation does not match the number of arguments defined for the operation.
--------------------	--

Action	Verify that the number of specified arguments matches those defined for the operation.
---------------	--

Exception	BAD_PARAM
------------------	-----------

126 ERROR: Specified argument name ‘*ArgumentName*’ does not match defined argument name.

Description	The name of the argument does not match the name of the argument defined for the operation.
--------------------	---

Action	Verify that the names of the specified arguments match those defined for the operation.
---------------	---

Exception	BAD_PARAM
------------------	-----------

127 ERROR: Specified argument type does not match defined argument type for ‘*ArgumentName*’.

Description	The type of the argument does not match the type of the argument defined for the operation.
--------------------	---

Action	Verify that the type of the specified argument matches that defined for the operation.
---------------	--

Exception	BAD_PARAM
------------------	-----------

128 ERROR: TypeCode ID not found.

Description	The TypeCode was not found in any of the TypeCode lookup routines. Without the TypeCode, the data cannot be marshaled or unmarshaled.
Action	Verify that the id is from a type or an exception known to the client or the server. If you are using DII instead of stubs, ensure that the TypeCode lookup routine has been registered.
Exception	BAD_TYPECODE

129 ERROR: Transport level send timeout.

Description	Communication between server and client has failed. This failure is due to a timeout that occurs while the client is attempting to send an invoke request or the server is attempting to send a reply to an invoked request.
Action	Check the client or server with which you are attempting to communicate. In addition, verify the operation of the network. If the method is long running, try invoking the method asynchronously.
Exception	COMM_FAILURE

130 ERROR: The object is constrained to be local.

Description	An attempt was made to use an object that is constrained to be local in a context where nonlocal information is required.
Action	Do not use a local object for an operation that may require going across the wire.
Exception	MARSHAL

132 INFO: No more items.

Description	No keys or named values are available.
Action	The enumeration of keys or named values has reached the end of the items.
Exception	None.

147 ERROR: Registry ‘*RegistryName*’ not found.

Description	The specified registry partition was not found.
Action	Verify the registry partition name and that the registry partition exists.
Exception	INTF_REPOS

149 ERROR: OA already exists.

Description	Internal error only. An Object Adapter with the same name already exists.
Action	Contact BEA Technical Support.
Exception	OBJ_ADAPTER

150 ERROR: OA does not exist.

Description	Internal error only. An Object Adapter with the specified name does not exist.
Action	Contact BEA Technical Support.
Exception	OBJ_ADAPTER

152 ERROR: OA not active.

Description	Internal error only. An Object Adapter is not active.
Action	Contact BEA Technical Support.
Exception	OBJ_ADAPTER

153 ERROR: OA is suspended.

Description	Internal error only. An Object Adapter is suspended.
Action	Contact BEA Technical Support.
Exception	OBJ_ADAPTER

154 ERROR: OA queue is too large.

Description	An Object Adapter has exceeded the size of the internal queue.
Action	Contact BEA Technical Support.
Exception	OBJ_ADAPTER

155 ERROR: OA object not found.

Description	An Object Adapter object ID was not found.
Action	Ensure that the Object is active in the server.
Exception	OBJECT_NOT_EXIST

156 ERROR: OA Servant not active.

Description	Internal error only. An Object Adapter object servant was not active.
Action	Contact BEA Technical Support.
Exception	OBJ_ADAPTER

157 ERROR: OA Servant not unique.

Description	Internal error. An Object Adapter object servant was not unique.
Action	Contact BEA Technical Support.
Exception	OBJ_ADAPTER

158 ERROR: Server Request discarded.

Description	An Object Adapter discarded the server request and the request was not processed.
Action	None.
Exception	TRANSIENT

159 ERROR: Object is not a ServantActivator.

Description	The servant manager is not a <code>PortableServer::ServantActivator</code> object.
Action	Verify that a <code>ServantActivator</code> object is specified in the call to <code>set_servant_manager</code> .
Exception	TRANSIENT

160 ERROR: Object is not a ServantLocator.

Description	The servant manager is not a <code>PortableServer::ServantLocator</code> object.
--------------------	--

Action	Verify that a <code>ServantLocator</code> object is specified in the call to <code>set_servant_manager</code> .
---------------	---

Exception	<code>TRANSIENT</code>
------------------	------------------------

161 ERROR: Object is not a AdapterActivator.

Description	The servant manager is not a <code>PortableServer::AdapterActivator</code> object.
--------------------	--

Action	Verify that an <code>AdapterActivator</code> object is specified in the call to the activator.
---------------	--

Exception	<code>TRANSIENT</code>
------------------	------------------------

163 ERROR: An error was returned by Tuxedo.

Description	The BEA TUXEDO system returned an error. For more information, see the minor code and the user log (ULOG).
--------------------	--

Action	None
---------------	------

Exception	<code>UNKNOWN</code>
------------------	----------------------

164 ERROR: ‘*ObjectName*’ is not an operation in the interface.

Description	You specified an operation name that is defined in the interface, but is not an operation.
--------------------	--

Action	Ensure that the specified name is an operation in the interface.
---------------	--

Exception	<code>Marshal</code>
------------------	----------------------

4 Java ORB Messages

Java ORB Messages 1-44

Note: When Java ORB messages are listed in the user log (ULOG), the messages have the prefix IJORB_CAT. For example, message 1 is listed as IJORB_CAT:1.

1	"ERROR: Unexpected message type {0}"	
	Description	The type of the incoming message is not GIOP. The type of the incoming message is indicated by {0}. The request is not processed.
	Action	Take corrective action so that the type of the incoming message is GIOP.

2	"ERROR: Could not resolve object key"	
	Description	The ORB was unable to resolve the object key in the incoming request. The request is not processed and an appropriate exception is returned to the user.
	Action	Contact BEA Customer Support.

3 **"ERROR: Unexpected reply status: LOCATION_FORWARD"**

Description	The ORB received an unexpected reply status of <code>LOCATION_FORWARD</code> in response to an earlier request. The request is not processed and an appropriate exception is returned to the user.
Action	Contact BEA Customer Support.

4 **"ERROR: Invalid reply status"**

Description	The ORB received an invalid reply status in response to an earlier request. The request is not processed and an appropriate exception is returned to the user.
Action	Contact BEA Customer Support.

5 **"ERROR: Unable to unmarshal user exception"**

Description	An attempt by the ORB to unmarshal a user exception received in response to an earlier request failed. An appropriate exception is returned to the user.
Action	Contact BEA Customer Support.

6 **"ERROR: Invalid profile in object reference"**

Description	The ORB detected an invalid profile in the object reference of the distributed object. If this occurred while processing an incoming message, the request is not processed and an appropriate exception is returned to the user.
Action	Contact BEA Customer Support.

7 "ERROR: Attempt to write to output stream failed"

Description	An <code>IOException()</code> was raised while the ORB was attempting to write to an internal output stream. The request is not processed and an appropriate exception is returned to the user.
--------------------	---

Action	Contact BEA Customer Support.
---------------	-------------------------------

8 "ERROR: Invalid completion status"

Description	The ORB received an invalid completion status while processing the reply message in response to an earlier request. An appropriate exception is returned to the user.
--------------------	---

Action	Contact BEA Customer Support.
---------------	-------------------------------

9 "ERROR: Only M3 keys may be processed"

Description	The ORB detected an object key whose type does not match with those supported by WLE. The request is not processed and an appropriate exception is returned to the user.
--------------------	--

Action	Make sure that only object keys supported and returned by the WLE system are used in the WLE Java environment.
---------------	--

10	"ERROR: Only keys with major version number 1 and minor version number 1 may be processed"	
	Description	The ORB detected an object key whose major version number and minor version number are not both 1. The request is not processed and an appropriate exception is returned to the user.
	Action	Make sure that only object keys supported and returned by the WLE system are used in the WLE Java environment.
11	"ERROR: Unable to encode object key"	
	Description	The ORB received an exception while attempting to encode the object key. An appropriate exception is returned to the user.
	Action	Contact BEA Customer Support.
13	"ERROR: Attempt to create POA with an invalid policy"	
	Description	An invalid or inconsistent policy was specified while attempting to create the Portable Object Adapter (POA).
	Action	If this error message was received while the application attempted to create the POA, make sure that the correct policy was used. If the error message occurred while the system internally created a POA, contact BEA Customer Support.
15	"ERROR: POA contains invalid IdAssignmentPolicyValue Value"	
	Description	An invalid or inconsistent value for <code>IdAssignmentPolicy</code> of the POA was specified while attempting to create an object reference.
	Action	Contact BEA Customer Support.

16	"ERROR: No information about interface {0}"	
	Description	The ORB does not contain any information about the interface specified in {0}. Any attempt to create an object reference for that interface will fail.
	Action	Make sure the interface is specified in the corresponding XML file for that server.
17	"ERROR: No stub information about interface {0}"	
	Description	The ORB does not contain any stub information about the interface specified in {0}. Any attempt to create an object reference for that interface will fail.
	Action	Make sure the stub of the interface is specified in the corresponding XML file for that server.
18	"ERROR: Stub creation failed with exception {0}"	
	Description	The ORB received an exception while attempting to create the stub for an interface. The {0} value contains details of the exception received by the ORB.
	Action	Contact BEA Customer Support.
19	"ERROR: No delegate implementation exists for {0}"	
	Description	The ORB could not find a delegate implementation for the interface specified in {0}. An appropriate exception is returned to the user.
	Action	Contact BEA Customer Support.

20	"ERROR: Class {0} has no base class"	
	Description	The ORB could not find the base class for the interface specified in {0}. An appropriate exception is returned to the user.
	Action	Contact BEA Customer Support.
21	"ERROR: Class {0} is not a stub class"	
	Description	The ORB expected the class name specified in {0} to be a stub class. An appropriate exception is returned to the user.
	Action	Contact BEA Customer Support.
22	"ERROR: Class {0} has no Delegate constructor"	
	Description	The ORB could not find a Delegate constructor for the class name specified in {0}. An appropriate exception is returned to the user.
	Action	Contact BEA Customer Support.
23	"ERROR: Cannot create instance of class {0}, exception: {1}"	
	Description	The ORB could not create an instance of the class name specified in {0}. An appropriate exception is returned to the user. The {1} value provides exception details.
	Action	Contact BEA Customer Support.

24	"ERROR: Class {0} contains no ids"	
	Description	The ORB could not find any IDs for the class name specified in {0}. An appropriate exception is returned to the user.
	Action	Contact BEA Customer Support.
25	"ERROR: Class {0} is not a skeleton class"	
	Description	The ORB expected the class specified in {0} to be a skeleton class. An appropriate exception is returned to the user.
	Action	Contact BEA Customer Support.
29	"ERROR: Class {0} has no _type_ids field, exception returned {1}"	
	Description	The class name specified in {0} has no _type_ids field. The {1} value provides details of the exception returned to the ORB. An appropriate exception is returned to the user.
	Action	Contact BEA Customer Support.
30	"ERROR: Class {0} cannot access _type_ids field, exception returned {1}"	
	Description	The class name specified in {0} cannot access its _type_ids field. The {1} value provides details of the exception returned to the ORB. An appropriate exception is returned to the user.
	Action	Contact BEA Customer Support.

32	"ERROR: Class {0} has no default constructor, exception returned {1}"	
	Description	The class name specified in {0} has no default constructor. The {1} value provides details of the exception returned to the ORB. An appropriate exception is returned to the user.
	Action	Contact BEA Customer Support.
33	"ERROR: Failed to advertise interface {0}"	
	Description	The ORB was unable to advertise the interface specified in {0}. An appropriate exception is returned to the user.
	Action	Contact BEA Customer Support.
34	"ERROR: No information about interface {0}"	
	Description	The ORB does not contain any information about the interface specified in {0}. Any attempt to create an object reference for that interface will fail.
	Action	Make sure the interface is specified in the corresponding XML file for that server. If the error persists, contact BEA Customer Support.
35	"ERROR: No stub information about interface {0}"	
	Description	The ORB does not contain any stub information about the interface specified in {0}. Any attempt to create an object reference for that interface will fail.
	Action	Make sure the stub of the interface is specified in the corresponding XML file for that server.

36	"ERROR: Unable to create stub, exception returned {0}"
Description	The ORB was unable to create a stub for the interface. The {0} value provides details of the exception returned to the ORB.
Action	Contact BEA Customer Support.

37	"ERROR: Unable to find POA"
Description	The ORB was unable to find its local Portable Object Adapter (POA) while processing the request. The request is not processed.
Action	Contact BEA Customer Support.

38	"ERROR: Missing string"
Description	The ORB could not convert the stringified IOR to an object because the stringified IOR was empty.
Action	Provide a nonempty stringified IOR to be converted into an object.

39	"ERROR: Stringified IOR does not start with IOR:"
Description	The ORB could not convert the stringified IOR to an object because the stringified IOR does not start with IOR:.
Action	Provide a proper stringified IOR to be converted into an object.

40	"ERROR: Stringified IOR is not of even length"	
Description	The ORB could not convert the stringified IOR to an object because the stringified IOR was not of even length.	
Action	Provide a proper stringified IOR to be converted into an object.	
41	"ERROR: Stringified IOR contains non hexadecimal characters"	
Description	The ORB could not convert the stringified IOR to an object because the stringified IOR contained non-hexadecimal characters.	
Action	Provide a proper stringified IOR to be converted into an object.	
42	"ERROR: Object is not a ServantInfo"	
Description	The ORB expects the object to be an instance of the <code>ServantInfo</code> class.	
Action	Contact BEA Customer Support.	
43	"ERROR: Cannot get skeleton information {0}"	
Description	The ORB is unable to get the skeleton information of the interface specified in {0}.	
Action	Contact BEA Customer Support.	
44	"ERROR: Failed to advertise interfaces"	

Description	The ORB is unable to advertise the interfaces.
Action	Contact BEA Customer Support.

5 ORB Command-line Messages

ORB Command-line Messages 1-139

Note: When ORB command-line messages are listed in the user log (ULOG), the messages have the prefix LIBORBCMD_CAT. For example, message 2 is listed as LIBORGCMD_CAT:2.

2 **ERROR: Bad UUID ‘UUID’.**

Description	The specified UUID is invalid (for example, has illegal characters, has too many characters, has an invalid format, and so on).
--------------------	---

Action	Verify the UUID.
---------------	------------------

3 **ERROR: Bad object name: ‘ObjectName’.**

Description	The specified object name is not a valid WLE object name (for example, has illegal characters, is too long, has an invalid format, or does not exist).
--------------------	--

Action	Specify a valid WLE object name.
---------------	----------------------------------

4 ERROR: Bad type ‘DataType’ for argument.	
Description	The data type specified for an argument is not a supported WLE argument data type.
Action	Specify a valid WLE argument data type.
5 ERROR: Object not deleted.	
Description	For a <code>DELETE REPOSITORY_OBJECT</code> operation, the object was not deleted.
Action	For more information, see any additional messages.
6 ERROR: Not yet implemented.	
Description	The specified operation is not yet implemented.
Action	None.
7 ERROR: Object ‘ObjectName’ is damaged.	
Description	The specified object is damaged.
Action	Verify the object and reload if necessary.

8 ERROR: Bad object type for object ‘*ObjectName*’.

Description	For a SHOW REPOSITORY operation, the object type for the specified object is invalid.
--------------------	---

Action	Reload the object definition.
---------------	-------------------------------

9 ERROR: Object ‘*ObjectName*’ not found.

Description	The specified object was not found.
--------------------	-------------------------------------

Action	Verify the object name and the repository specification.
---------------	--

10 FATAL: Definition file ‘*Filename*’ contained one or more errors; object(s) not loaded.

Description	The definition file for the LOAD operation contained errors.
--------------------	--

Action	Because this message is typically displayed immediately after one or more other messages, refer to the previous messages that are displayed to determine the nature of the problem.
---------------	---

11 FATAL: Fatal syntax error.

Description	A syntax error occurred while the definition file was being parsed.
--------------------	---

Action	Verify the syntax at the designated point in the definition file.
---------------	---

12 FATAL: Unsupported language '*LanguageName*'.

Description	The specified programming language is not supported for the GENERATE IMPLEMENTATION or INTERFACE operation.
--------------------	---

Action	Specify a valid language name.
---------------	--------------------------------

13 FATAL: Exceeded nesting limit for INCLUDE directive.

Description	The limit of open files for LOAD or COMPILE operations was exceeded.
--------------------	--

Action	Reduce the number of #include directives.
---------------	---

14 FATAL: '*MethodServerName*' must be an implementation.

Description	For the GENERATE IMPLEMENTATION operation, the object specified by <i>MethodServerName</i> must be an implementation.
--------------------	---

Action	Verify the object name. Specify a valid implementation.
---------------	---

15 FATAL: Bad or unsupported option.

Description	UNIX systems only. An invalid option was specified on the WLE command line.
--------------------	---

Action	Verify that all options specified are valid for the command.
---------------	--

16 FATAL: Too many arguments.

Description	UNIX systems only. Too many arguments were specified on the WLE command line.
--------------------	---

Action	Verify the syntax of the specified command.
---------------	---

17 FATAL: Required arguments are not specified.

Description	UNIX systems only. Not all required arguments were specified on the command line.
--------------------	---

Action	Verify the syntax of the specified command, and specify the required arguments.
---------------	---

18 FATAL: One or more specified options conflict.

Description	UNIX systems only. Conflicting options were specified on the command line.
--------------------	--

Action	Verify that all options specified are supported for the specified form of the command.
---------------	--

19 FATAL: Encountered error token generated by SHOW command. Please verify definition file.

Description	The &BAD& token generated by the SHOW command was encountered during a LOAD operation.
--------------------	--

Action	Verify the definition file, and replace the &BAD& markers with the correct syntax.
---------------	--

20	FATAL: Unexpected EOF inside of comment.
Description	During the parse of the definition file for a LOAD operation, an unclosed comment resulted in a premature EOF.
Action	Verify the definition file; close the comment.
21	ERROR: Could not set symbol ‘Name’.
Description	On a GET_ARGUMENT operation, a value could not be set for the specified symbol.
Action	Verify that the symbol name is valid; verify that the value is not too long.
22	ERROR: Unknown command.
Description	For the UNIX interface, the specified command is unknown.
Action	Verify the command.
23	INFO: Empty definition file ‘Filename’; no object(s) found.
Description	For the LOAD or COMPILE operation, the definition file did not contain any object definitions.
Action	Define some objects.

24 INFO: No proxies found.

Description	No proxies were found matching the specified criteria.
Action	Modify or eliminate the Remote Host, Remote User, or Local User fields.

25 FATAL: Input line is too long.

Description	For <code>LOAD</code> or <code>COMPILE</code> commands, a line in the input definition file is too long.
Action	Divide the line across multiple lines; use the concatenation character.

26 ERROR: Repository error.

Description	The operation failed due to a repository error.
Action	Refer to associated messages for additional information.

27 ERROR: An internal software error occurred.

Description	An internal software error occurred. The operation was not completed.
Action	Contact BEA Technical Support.

28 FATAL: Exceeded scope limit.

Description	The limit of nested scopes for <code>COMPILE</code> operations was exceeded.
Action	Reduce the number of nested module and interface definitions.

29 **ERROR: ‘Name’ already defined in this scope.**

Description	This definition conflicts with a previous definition of the same name in this scope.
Action	Determine whether the two identifiers should have the same name.

30 **ERROR: ‘Name’ not defined.**

Description	This identifier is not defined within the scope of this usage.
Action	Define the identifier.

31 **ERROR: ‘Name’ not defined in scope.**

Description	This identifier is not defined within the specified scope.
Action	Define the identifier in the specified scope.

32 **ERROR: ‘Name’ has incorrect type for qualifier.**

Description	This identifier cannot be used as a qualifier in a scoped name because it is not a type that can contain other objects.
Action	Correct the scoped name.

33 **RROR: ‘Name’ is not a valid type specification.**

Description	This specified identifier cannot be used as a type specification.
Action	Correct the type specification.

34 ERROR: Not a simple type, use a type name instead.

Description	A struct, union, or enum has been used where a simple type is required.
--------------------	---

Action	Use a type name instead of a struct, union, or enum.
---------------	--

35 ERROR: Size must be an integer constant.

Description	The size of a bounded string, bounded sequence, or array must be an integer constant.
--------------------	---

Action	Enter an integer for the size.
---------------	--------------------------------

36 ERROR: Size must be a positive value.

Description	The size of a bounded string, bounded sequence, or array must be a positive integer constant.
--------------------	---

Action	Enter an positive integer for the size.
---------------	---

37 ERROR: Case label has wrong type.

Description	The type of the constant expression in the case label does not match the type specified in the switch statement.
--------------------	--

Action	Enter an expression of the correct type.
---------------	--

38 **ERROR: Case label has invalid value.**

Description	The value of the constant expression in the case label is invalid for the data type specified in the switch statement. The value may be too large or too small for the data type, or negative for an unsigned data type.
--------------------	--

Action	Enter an expression of the correct value.
---------------	---

39 **ERROR: Expression has wrong type.**

Description	The value of the expression does not match the defined type.
--------------------	--

Action	Enter an expression of the correct type.
---------------	--

40 **ERROR: Expression value out of range.**

Description	The value of the expression is not within the range of the defined data type.
--------------------	---

Action	Enter an expression within the range of the data type.
---------------	--

41 **ERROR: String is too long.**

Description	The length of the string expression exceeds the size of the defined bounded string.
--------------------	---

Action	Increase the size of the string.
---------------	----------------------------------

42 **ERROR: Cyclic type reference must be in a Sequence.**

Description	A cyclic reference to a type must be contained within a sequence.
--------------------	---

Action	Move the cyclic type reference into a sequence.
---------------	---

43 ERROR: Constant has no value.

Description	A reference has been made to a constant definition that has no defined value.
--------------------	---

Action	Define a value for the constant.
---------------	----------------------------------

44 ERROR: ‘Name’ is not a valid switch type.

Description	The specified type is not a valid type for a switch statement. Valid types are long, short, unsigned long, unsigned short, char, boolean, or enum.
--------------------	--

Action	Enter one of the valid types.
---------------	-------------------------------

45 ERROR: Only one default label allowed.

Description	Only one default label is allowed in a switch statement.
--------------------	--

Action	Remove the duplicate default label.
---------------	-------------------------------------

46 ERROR: Duplicate label value.

Description	More than one case label contains the same value. Label values must be unique.
--------------------	--

Action	Remove the duplicate case label value.
---------------	--

47 **ERROR: Structure is empty.**

Description	The structure definition contains no members. A structure must contain at least one member.
--------------------	---

Action	Add at least one member to the structure.
---------------	---

48 **ERROR: No full interface definition found for ‘*Name*’.**

Description	The full interface definition for the specified forward reference is not found.
--------------------	---

Action	Remove the forward reference or add an interface definition.
---------------	--

49 **ERROR: ‘*Name*’ must be an exception.**

Description	The identifier specified in the raises statement is not an exception.
--------------------	---

Action	Correct the name to specify an exception.
---------------	---

50 **ERROR: ‘*Name*’ is a malformed context property.**

Description	This context property is not correctly specified. A context property is a sequence of alphanumeric, ‘:’, ‘_’, and ‘*’ characters. The first character must be an alphabetic character. An asterisk may be used only as the last character of the string.
--------------------	--

Action	Correct the context property.
---------------	-------------------------------

51 ERROR: ‘Name’ is not a valid constant type.

Description	The specified type is not a valid type for a constant statement. Valid types are long, short, unsigned long, unsigned short, char, boolean, float, or double, plus any previously defined name of these types.
--------------------	--

Action	Enter a valid type.
---------------	---------------------

52 ERROR: ‘DataType’ and ‘Name’ types cannot be mixed in expression.

Description	The specified expression contains mixed types (for example, integers mixed with floats). A mixed-type expression is illegal.
--------------------	--

Action	Eliminate the use of mixed types in the expression.
---------------	---

53 ERROR: Division by zero.

Description	An expression attempts to divide by zero.
--------------------	---

Action	Correct the expression to remove the division by zero.
---------------	--

54 ERROR: Shift value out of range.

Description	The right operand in the shift operator is invalid. It must be in the range $0 \leq \text{right operand} < 32$.
--------------------	--

Action	Correct the right operand.
---------------	----------------------------

55 ERROR: Operator only applies to integers.

Description	The specified operator applies only to operands of type integer.
--------------------	--

Action	Specify an integer operand.
---------------	-----------------------------

56 ERROR: Operator not applicable to values of type ‘DataType’.

Description	The specified operator does not apply to operands of the specified type.
--------------------	--

Action	Specify an operand of the correct type.
---------------	---

57 ERROR: Unary operator ‘Name’ not allowed with operand of type ‘DataType’.

Description	The specified unary operand does not support an operand of the specified type.
--------------------	--

Action	Correct the unary operand.
---------------	----------------------------

58 ERROR: Interface ‘Name’ not fully defined yet.

Description	The specified interface has not been fully defined.
--------------------	---

Action	Move the definition of the interface so that the definition is completed before this reference.
---------------	---

59 ERROR: ‘Name’ is not an interface.

Description	An interface can only inherit from interfaces. The specified item is not an interface.
--------------------	--

Action	Correct the inheritance statement to specify only interfaces.
---------------	---

60 ERROR: Inheritance conflict: ‘Name’ inherited from both ‘Base1’ and ‘Base2’.

Description	An inheritance conflict has occurred. The specified element is inherited from two different base interfaces. References to base interface elements must be unambiguous.
--------------------	---

Action	Resolve the ambiguity by qualifying the element name with its interface name.
---------------	---

61 ERROR: Pointer types are not allowed.

Description	Pointer types are not allowed in definitions.
--------------------	---

Action	Utilize a construct such as sequence.
---------------	---------------------------------------

62 ERROR: Union body is empty.

Description	The union body contains no statements. It must contain at least one case.
--------------------	---

Action	Add a case to the body of the union statement.
---------------	--

63 **ERROR: Missing case label.**

Description	A case label is required for each element in the union statement.
Action	Add a case label to the union statement.

64 **ERROR: Enum is empty.**

Description	The enum statement contains no identifiers. An enum statement must contain at least one identifier.
Action	Add an identifier to the enum statement.

65 **FATAL: Unexpected end of file.**

Description	During the parse of the definition file, the end of the file was reached before parsing was completed. This problem indicates an error in the definition file.
Action	Correct the error and retry.

66 **ERROR: Character literal is empty.**

Description	The character literal does not contain a character.
Action	Add a character to the literal.

67 ERROR: Bad identifier name ‘Name’.

Description	The specified identifier name is invalid (for example, illegal characters, starts with _, and so on). An identifier name consists of alphanumeric and underscore (_) characters. The first character must be an alphabetic character.
--------------------	---

Action	Verify the identifier name.
---------------	-----------------------------

68 FATAL: Unexpected end of file inside of literal.

Description	During the parse of the definition file, an unclosed literal resulted in a premature end of file.
--------------------	---

Action	Verify the definition file; close the literal.
---------------	--

69 FATAL: Unexpected end of line inside of literal.

Description	During the parse of the definition file, an unclosed literal was found.
--------------------	---

Action	Verify the definition file; close the literal.
---------------	--

70 WARN: Identifier ‘Name’ already referenced in this scope.

Description	The specified identifier has already been referenced in this scope of the definition.
--------------------	---

Action	Verify the definition.
---------------	------------------------

71 **WARN: Identifier should be spelled ‘Name’.**

Description	An identifier for a definition must be spelled consistently (with respect to case) throughout a specification.
--------------------	--

Action	Correct the identifier spelling.
---------------	----------------------------------

72 **WARN: Module declarations are not allowed inside interfaces.**

Description	Module declarations are not allowed inside interface definitions. Module declarations are allowed only at the top level or inside other module definitions.
--------------------	---

Action	Move the module declaration.
---------------	------------------------------

73 **WARN: Module is empty.**

Description	The module definition is empty. Modules usually contain other definitions, such as interfaces, typedefs, and so on.
--------------------	---

Action	Add definitions to the module.
---------------	--------------------------------

74 **WARN: Interface declarations are not allowed inside interfaces.**

Description	Interface declarations are not allowed inside other interface definitions. Interface declarations are allowed only at the top level or inside module definitions.
--------------------	---

Action	Move the interface declaration.
---------------	---------------------------------

75 WARN: Operation declarations are only allowed inside interfaces.

Description	Operation declarations are allowed only inside interfaces.
--------------------	--

Action	Move the operation declaration inside an interface definition.
---------------	--

87 ERROR: “Keyword should be spelled as ‘Name’.

Description	The OMG IDL file contains keywords that have the wrong case.
--------------------	--

Action	Find the keyword with the wrong case and correct it.
---------------	--

88 WARN: The float literal is invalid.

Description	The specified literal is not a valid float literal.
--------------------	---

Action	Verify the definition file and correct the literal.
---------------	---

89 WARN: Unterminated character literal.

Description	The specified character literal is not terminated by a closing quote.
--------------------	---

Action	Verify the definition file and close the character literal.
---------------	---

91 WARN: No argument found.

Description	The specified keyword requires an argument, but none has been included.
--------------------	---

Action	Add the appropriate argument for this keyword or remove the keyword.
---------------	--

93	INFO: Duplicate definition of ‘Name’ ignored.
Description	The named definition occurs more than once.
Action	Remove the duplicate definition.
<hr/>	
94	WARN: Implementation declarations are not allowed inside implementations.
Description	Implementation declarations are not allowed inside other implementation definitions. Implementation declarations are allowed only at the top level or inside module definitions.
Action	Move the implementation declaration.
<hr/>	
95	ERROR: ‘Name’ is not an implementation.
Description	An implementation can inherit only from implementations. The specified item is not an implementation.
Action	Correct the inheritance statement to specify only implementations.
<hr/>	
96	WARN: Duplicate base implementation ‘Name’.
Description	A base implementation is specified more than once in the inheritance list.
Action	Remove the duplicate base implementation from the inheritance list.

97 ERROR: ‘Name’ must be an interface.

Description	The identifier specified in the interface list is not an interface.
--------------------	---

Action	Specify an interface.
---------------	-----------------------

98 ERROR: Bad argument type for argument ‘ArgumentName’ in operation ‘Name’.

Description	For operations that generate client stubs, the argument type for the specified operation is not a supported WLE argument data type.
--------------------	---

Action	Specify a valid argument data type.
---------------	-------------------------------------

99 ERROR: Bad argument type for result in operation ‘Name’.

Description	For GENERATE INTERFACE or IMPLEMENTATION, the return type for the specified operation or method is not a supported WLE return data type.
--------------------	--

Action	Specify a valid return data type.
---------------	-----------------------------------

100 ERROR: No interfaces found.

Description	On a COMPILE operation, no interfaces were found for generating the specified files.
--------------------	--

Action	Include an interface in the definition file.
---------------	--

101 ERROR: Missing conditional expression.

Description	In the definition file, a <code>#if</code> clause is not followed by a conditional expression.
Action	Add a conditional expression to the <code>#if</code> clause.

102 ERROR: Missing right parenthesis.

Description	A closing parenthesis is missing from a conditional expression, an actual parameter list, or a parameter list.
Action	Add a closing parenthesis.

103 ERROR: Syntax error in constant expression.

Description	A constant expression contains a syntax error.
Action	Verify the syntax of the expression.

104 ERROR: Missing colon for conditional expression.

Description	A colon is missing from a conditional expression.
Action	Add the colon between the arguments.

105 ERROR: Vertical whitespace within preprocessor directive.

Description	A preprocessor directive contains vertical whitespace character(s).
--------------------	---

Action	Remove the vertical whitespace character(s).
---------------	--

106 ERROR: Constant value too large.

Description	A constant value is too large.
--------------------	--------------------------------

Action	Verify the value of the constant and adjust the value.
---------------	--

107 FATAL: Unexpected end of file before finish of preprocessor directive.

Description	During the preprocessing on the definition file, the end of file was encountered before the preprocessor directive was finished.
--------------------	--

Action	Verify the definition file; finish the preprocessor directive.
---------------	--

108 ERROR: Illegal token on preprocessor directive line.

Description	An illegal token was found on a preprocessor directive line.
--------------------	--

Action	Verify the preprocessor directive; remove the token.
---------------	--

109 ERROR: Missing parentheses for macro argument list.

Description	The parentheses required for the macro argument list are missing from a macro definition.
--------------------	---

Action	Add parentheses to the argument list.
---------------	---------------------------------------

110 ERROR: Too few actual parameters in macro call.

Description	A macro call contains too few actual parameters.
--------------------	--

Action	Add the parameters to the macro call.
---------------	---------------------------------------

111 ERROR: Too many actual parameters in macro call.

Description	A macro call contains too many actual parameters.
--------------------	---

Action	Remove the additional parameters from the macro call.
---------------	---

112 ERROR: Argument is not an identifier.

Description	A preprocessor directive or macro formal argument is not an identifier, or the argument is missing.
--------------------	---

Action	Verify the argument and correct it.
---------------	-------------------------------------

113 ERROR: Out of place directive ignored.

Description	A preprocessor directive is out of place and has been ignored.
--------------------	--

Action	Remove the preprocessor directive.
---------------	------------------------------------

114 ERROR: Missing argument in preprocessor directive.

Description	An argument is missing from a preprocessor directive.
--------------------	---

Action	Add an argument to the directive.
---------------	-----------------------------------

115 ERROR: Unrecognized preprocessing directive.

Description	An unrecognized preprocessor directive was specified.
--------------------	---

Action	Remove the preprocessor directive.
---------------	------------------------------------

116 ERROR: Missing #endif directive.

Description	An #endif directive was not found before the end of file.
--------------------	---

Action	Add the missing #endif directive.
---------------	-----------------------------------

117 ERROR: File does not end in unescaped newline.

Description	A file must end in an unescaped newline.
--------------------	--

Action	Add the newline.
---------------	------------------

118 ERROR: Illegal header name.

Description	A header name is illegally terminated, has an illegal form, or contains characters after the name.
--------------------	--

Action	Verify the header name and correct it.
---------------	--

119 ERROR: Missing macro name identifier.

Description	The macro name identifier argument is missing from a define directive.
--------------------	--

Action	Add the macro name identifier.
---------------	--------------------------------

120 ERROR: Macro name cannot be redefined or undefined.

Description	System and predefined macros such as <code>defined</code> cannot be redefined or undefined by the user.
--------------------	---

Action	Choose a different macro name.
---------------	--------------------------------

121 ERROR: Missing operand.

Description	The WLE IDL preprocessor encountered a missing operand to the <code>#</code> or <code>##</code> operators in a macro definition.
--------------------	--

Action	Add an operand.
---------------	-----------------

122 ERROR: Non ANSI line directive.

Description	This form of the line directive is not supported by the ANSI standard.
Action	Correct the line directive.

123 ERROR: User defined error text: 'ErrorText'.

Description	This is the error text from a <code>#error</code> directive.
Action	Verify the <code>#error</code> directive.

124 ERROR: Too many tokens in macro expansion.

Description	There are too many tokens in the macro expansion.
Action	Verify the macro.

125 ERROR: Formal parameter definition is not unique.

Description	The definition of the formal parameter is not unique.
Action	Change the name of the formal parameter.

126 INFO: The macro has been redefined. The redefinition is now in effect.

Description	A macro has been redefined. The new definition will be used instead of the original definition.
Action	Remove the original definition of the macro.

127	ERROR: Invalid proxy wildcard.	
	Description	This combination of Remote User, Remote Host, and Local Username is not supported.
	Action	Remove the wildcard specification for the Remote Host or Local Username.
128	ERROR: No typecode repository id.	
	Description	The typecode is an anonymous type and contains no repository ID. This is an internal error only.
	Action	Contact BEA Customer Support.
130	INFO: Object 'ObjectName' is not in the IDL file. Please remove the #pragma from the IDL file.	
	Description	A UUID was found for an object that does not exist.
	Action	Remove the #pragma from the OMG IDL file.
131	INFO: 'Name' is a non-standard context property.	
	Description	This context property is not a standard CORBA context. A standard context property is a sequence of alphanumeric, '_', and '*' characters. The first character must be an alphabetic character. An asterisk may be used only as the last character of the string. WLE context property names can contain the additional '&', '-', '@', '.' characters. In addition, the first character does not have to be alphabetic.
	Action	Correct the context property if standard CORBA context property names are desired.

132 INFO: 'Name' cannot be both a module and an interface; compilation errors will occur.

Description	A module name and an interface name are the same. Compilation errors will occur in the C++ stubs.
--------------------	---

Action	This is an informational message; no action is necessary.
---------------	---

133 INFO: 'Name' cannot be the same as its container; compilation errors will occur.

Description	A type name and its container name are the same. Compilation errors will occur in the C++ stubs.
--------------------	--

Action	This is an informational message; no action is necessary.
---------------	---

134 ERROR: 'DataType' data type not yet supported in this context.

Description	The data type specified is not supported by the WLE product in this context.
--------------------	--

Action	Specify a supported WLE data type.
---------------	------------------------------------

135 INFO: The long name option or qualifier was ignored.

Description	C++ does not require the use of options or qualifiers to handle long names. There is no ANSI standard for routine name length in C++, so this option was ignored, and the long name was generated. The limit for the length is restricted only by the compiler.
--------------------	---

Action	This is an informational message; no action is necessary.
---------------	---

136	ERROR: Invalid Protocol Type Name.	
	Description	The protocol type specified is invalid.
	Action	Specify a valid protocol type value.
137	ERROR: An error occurred while creating a TypeCode.	
	Description	The TypeCode could not be created due to an error.
	Action	See any associated error messages.
138	ERROR: This statement requires the IOP protocol.	
	Description	This statement requires that the IOP protocol be specified when OMG IDL files are loaded or compiled.
	Action	Ensure that you have specified the IOP protocol option or qualifier when loading the repository or compiling OMG IDL files.
139	WARNING: The transaction policy for ‘interface’ is inconsistent with its inheritance.	
	Description	The transaction policy inherited by the interface is inconsistent with the transaction policy specified for the implementation in the ICF file. This can occur when an interface inherits from the interface <code>CosTransactions::TransactionalObject</code> , but is implemented with a transaction policy of <code>ignore</code> or <code>never</code> .
	Action	Determine whether the interface is transactional, and modify the ICF file associated with the OMG IDL file to appropriately update the transaction policy of its implementation. Alternatively, define an alternate, nontransactional inheritance for the interface. Note that the stubs and skeletons generated from the OMG IDL and ICF files will support nontransactional requests; however, because of the transaction policy of <code>ignore</code> or <code>never</code> , errors could occur if transactional requests are attempted.

6 IIOP Server Listener/Handler Messages

IIOP Server Listener/Handler Messages 1000-1099

Note: When IIOP Listener/Handler messages are listed in the user log (ULOG), the messages have the prefix `ISNAT_CAT`. For example, message 1101 is listed as `ISNAT_CAT:1101`.

1001	ERROR: Unused arguments passed to buildish.
-------------	--

Description	The command-line option passed to the <code>buildish</code> command is not recognized as a valid option. An extra hyphen (-) in the command line also might cause this error.
--------------------	---

Action	Examine the command line that calls <code>buildish</code> and remove the extra option.
---------------	--

1002	ERROR: Unable to execute the command <i>command_string</i>.
Description	<p>While the C compilation system was being invoked to build a new IIOP Server Handler, an error was detected.</p> <p>This error could happen for one of the following reasons:</p> <ul style="list-style-type: none"> ◆ The C compilation system command was not found. ◆ The CC command returned an error while linking the new IIOP Server Handler. ◆ The \$CC environmental variable was not set correctly. ◆ The \$CFLAGS environmental variable has invalid options.
Action	<p>Make sure the C compilation system is present on your machine. Make sure there is enough disk space available for the new IIOP Server Handler. The amount of disk space should be roughly the same as the existing IIOP Server Handler and the added object files. Examine the \$CC and \$CFLAGS variables and, if these variables are set, make sure the options are correct for your C compilation environment.</p>
1003	ERROR: Could not find buffer type <i>type_val</i>: subtype <i>subtype_val</i> information.
Description	<p>This error occurs when the IIOP Server Handler receives a message from either a server application or a client application, and it cannot find the buffer type information for the buffer type of the message.</p>
Action	<p>The error indicates an internal problem with the IIOP Server Handler. Contact BEA Customer Support.</p>

1004 ERROR: Memory allocation failure.

Description	An attempt to allocate memory dynamically from the operating system using <code>malloc</code> 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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine. Increase the space on the swap device.
See Also	See the <code>malloc</code> function. For UNIX systems, see the <code>malloc(3)</code> manual page. For Microsoft Windows NT systems, see the Microsoft Visual C++ online help.

1008 ERROR: Could not establish listening address on network *string*.

Description	<p>This error occurs if the IIOP Server Listener cannot advertise its listening address on the network.</p> <p>This error could happen for one of the following reasons:</p> <ul style="list-style-type: none"> ◆ The format of the address supplied to the IIOP Server Listener is incorrect. If the address format is incorrect, the network provider will be unable to advertise the address and the request fails. ◆ The address used in the <code>-n</code> command-line option to the IIOP Server Listener is already in use by another process. For TCP/IP, this condition can be verified by using the <code>netstat</code> command. ◆ A previously used address has not completed the close sequence. This condition occurs if either the IIOP Server Listener or the IIOP Server Handler were killed in an abortive manner, such as <code>kill-9</code>. Some transports (among them, TCP/IP) keep the connection open for an implementation-dependent amount of time to flush the existing data on the buffered network connection.
--------------------	---

Action	<p>To correct the problem, match one of the following solutions with the previous problem descriptions:</p> <ul style="list-style-type: none"> ◆ Check the address format. For TCP/IP, the address must be specified in either of the following two formats: <pre>//hostname:port_number" "//#. #. #. #:port_number"</pre> <p>The #. #. #. # is in dotted decimal format. In dotted decimal format, each # should be a number from 0 to 255.</p> ◆ See whether other processes are using the requested network address. For TCP/IP, use the <code>netstat</code> command and, if the address is already in use, select a different address. ◆ If the system is out of network addresses, ask the system administrator to increase the number of addresses. ◆ If the connection is not closed yet, wait a few minutes and try again.
See Also	<p>See the <code>malloc</code> function.</p> <p>For UNIX systems, see the <code>malloc(3)</code> manual page.</p> <p>For Microsoft Windows NT systems, see the Microsoft Visual C++ online help.</p>
1009 ERROR: Cannot decode header of the received message.	
Description	<p>Either the IIOP Server Handler or the IIOP Server Listener read the data from the network. Each message has a header at the top of the message. If the message is corrupted or is smaller than the expected header, this error occurs.</p>
Action	<p>Contact BEA Technical Support.</p>

1010 ERROR: Couldn't convert buffer to current release format.

Description	This error occurs if an WLE remote client application and the native UNIX system machine have different WLE releases and the message is from an older release. The error can also occur if the message received by either the IIOP Server Handler or the IIOP Server Listener is corrupted.
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Action	Contact BEA Technical Support.
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1011 ERROR: Couldn't convert buffer to native site format.

Description	The IIOP Server Handler cannot convert a message from a client application format to the native format. This indicates that the buffer type is unknown to the IIOP Server Handler .
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Action	Check the user log for a message indicating the nature of the failure (in particular, the type and subtype of the buffer that could not be converted).
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1012 ERROR: Received message with an unknown internal type index *indexval*.

Description	While processing a message from the client application, the system indicates that the internal buffer type is unknown.
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Action	Because the buffer type is set during the conversion to the native format, this error should not occur. Contact BEA Technical Support.
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1013	ERROR: Received message of unknown type 'typeval' subtype 'subtypeval'.
Description	While processing a message from the client application, the system indicates that the application buffer type and subtype are unknown.
Action	Because the buffer type is set during conversion to the native format, this error should not occur. Contact BEA Technical Support.
1014	ERROR: Received message of unknown type 'type'.
Description	While processing a message from the client application, the system indicates that the application buffer type is unknown.
Action	Because the buffer type is set during conversion to the native format, this error should rarely occur. Contact BEA Technical Support.
1015	ERROR: Message decode failure.
Description	Decoding of the message received from the client application by the <code>encdec</code> function for the buffer type failed.
Action	Check the user log for additional messages that indicate why the decoding failed. Contact BEA Technical Support.
See Also	The <code>typesw(5)</code> command. For information about the <code>typesw(5)</code> command, see the <i>BEA TUXEDO Reference Manual</i> .

1016 ERROR: Post receive operation on message failed.

Description	Postprocessing of the message received from the client application by the postsend function for the buffer type failed.
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Action	Check the user log for additional messages that indicate why the postprocessing failed. Contact BEA Technical Support.
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See Also	The <code>typesw(5)</code> command. For information about the <code>typesw(5)</code> command, see the <i>BEA TUXEDO Reference Manual</i> .
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1017 ERROR: Message presend routine failed.

Description	Preprocessing of the message being sent to the client application by the presend function for the buffer type failed.
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Action	Check the user log for additional messages that indicate why the preprocessing failed. Contact BEA Technical Support.
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See Also	The <code>typesw(5)</code> command. For information about the <code>typesw(5)</code> command, see the <i>BEA TUXEDO Reference Manual</i> .
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1018 ERROR: Invalid data length of 0, data not self describing.

Description	Preprocessing of the message being sent to the client application by the presend function for the buffer type returned 0. This error indicates that a message length of 0 was presented by the application and that the buffer type is not self-describing, such that the presend function cannot infer the desired transfer length.
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Action	The application must provide a length for sending messages of the particular buffer type.
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See Also	The TUXEDO <code>typesw(5)</code> command. For information about the <code>typesw(5)</code> command, see the <i>BEA TUXEDO Reference Manual</i> .
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1019	ERROR: Message conversion to client format failed.
Description	The IIOp Server Handler cannot convert a message from native format to client application format.
Action	This error should not occur. Contact BEA Technical Support.
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1023	WARN: No client context space available in handler.
Description	While setting up a connection for a new client application, the IIOp Server Handler ran out of space to keep context for client applications.
Action	This error should occur rarely because the IIOp Server Listener transfers control of client application connections to IIOp Server Handler programs based on their current degree of multiplexing. Contact BEA Technical Support.
See Also	For information about the <code>ISL</code> command, see the <i>Administration Guide</i> and, in particular, the discussion of the <code>CLOPT</code> parameter.
<hr/>	
1024	ERROR: Memory allocation failure.
Description	An attempt to allocate memory dynamically from the operating system using <code>malloc</code> 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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine. Increase the space on the swap device.
See Also	See the <code>malloc</code> function. For UNIX systems, see the <code>malloc(3)</code> manual page. For Microsoft Windows NT systems, see the Microsoft Visual C++ online help.

1025 ERROR: Expected numeric argument to -x option.

Description	An invalid argument was passed to the ISL command-line option. The argument to the <code>-x</code> option, the degree of multiplexing, needs to be numeric. This error causes the IIOP Server Listener not to be booted.
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Action	Make sure the argument to the <code>-x</code> option is numeric.
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See Also	The ISL command. For information about the ISL command, see the <i>Administration Guide</i> .
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1026 ERROR: Handler received unexpected message.

Description	The IIOP Server Handler received a message without a client application context (that is, a message intended for the IIOP Server Handler) that is not in the correct format. It is not a WLE message.
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Action	The message is ignored. Contact BEA Technical Support.
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1027 ERROR: Handler received unexpected opcode *0xcode*.

Description	The IIOP Server Handler received a message without a client application context (that is, a message intended for the IIOP Server Handler) that has an unrecognized operation code. This message is normally a shutdown message from the IIOP Server Listener.
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Action	The message is ignored. Contact BEA Technical Support.
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1028	WARN: Couldn't change to client context <i>context_number</i> , continuing.
Description	The IIOP Server Handler encountered an error while it was switching to the context of a client application when the IIOP Server Handler was dropping all connections during shutdown.
Action	The connection is ignored. Contact BEA Technical Support.
<hr/>	
1029	ERROR: Sending of reply message to client failed.
Description	While a reply message was being sent to a client application, the operation failed.
Action	Check the user log for messages that indicate the nature of the failure. This warning may indicate that the client application is no longer accessible (that is, either the network or the machine has failed). Contact BEA Technical Support.
<hr/>	
1030	INFO: IIOP Handler joining application.
Description	The IIOP Server Listener started an IIOP Server Handler process based on the command-line options for the listener and the current demand by clients.
Action	None.
See Also	For information about <code>ISL</code> command, see the <i>Administration Guide</i> and, in particular, the discussion of the <code>CLOPT</code> parameter.

1031 ERROR: Invalid command line argument ‘arg’ ignored.

Description	An illegal command-line option was found in the command-line options for the IIOP Server Handler. This error is rare because the IIOP Server Listener, not the system administrator, starts the IIOP Server Handler.
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Action	Contact BEA Technical Support.
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See Also	For information about <code>ISL</code> command, see the <i>Administration Guide</i> and, in particular, the discussion of the <code>CLOPT</code> parameter.
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1032 ERROR: Memory allocation failure.

Description	An attempt to allocate memory dynamically from the operating system using <code>malloc</code> failed.
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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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine. Increase the space on the swap device.
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See Also	See the <code>malloc</code> function. For UNIX systems, see the <code>malloc(3)</code> manual page. For Microsoft Windows NT systems, see the Microsoft Visual C++ online help.
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1033	ERROR: Memory allocation failure.
Description	An attempt to allocate memory dynamically from the operating system using <code>malloc</code> 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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine. Increase the space on the swap device.
See Also	See the <code>malloc</code> function. For UNIX systems, see the <code>malloc(3)</code> manual page. For Microsoft Windows NT systems, see the Microsoft Visual C++ online help.
1034	ERROR: Failed to attach to shared memory for listener table, <code>errno = errno_val</code>.
Description	The IIOp Server Handler failed to attach a shared memory segment.
Action	This is an operating system error. Check the value of <code>errno_val</code> for an indication of the problem. Contact BEA Technical Support.
1035	ERROR: Handler table entry already occupied by <code>pid</code>.
Description	The IIOp Server Listener started an IIOp Server Handler and assigned it a slot that is already occupied by another IIOp Server Handler process that has the process identifier <code>pid</code> .
Action	Contact BEA Technical Support.
See Also	For information about the <code>ISL</code> command, see the <i>Administration Guide</i> and, in particular, the discussion of the <code>CLOPT</code> parameter.

1036 ERROR: Network provider returns a zero length network address, can't establish network address.

Description	The length of the network address that the IIOP Server Handler is using to establish a connection is 0. This is invalid (and should not occur).
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Action	Contact BEA Technical Support.
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1037 ERROR: Can't synchronize with IIOP listener... continuing.

Description	The forked IIOP Server Handler process lost the connection between the IIOP Server Listener and the IIOP Server Handler that it is executing. The pipe with IIOP Server Listener may have been lost because the IIOP Server Listener process is being stopped.
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Action	No action is required. However, the cause of the IIOP Server Listener disconnection should be investigated if the cause is not known.
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See Also	For information about <code>ISL</code> command, see the <i>Administration Guide</i> and, in particular, the discussion of the <code>CLOPT</code> parameter.
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1038 WARN: Couldn't change to client context *index*, continuing.

Description	The IIOP Server Handler encountered an error while it was switching to the context of a client application when the IIOP Server Handler was dropping all connections during shutdown.
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Action	The connection is ignored. Contact BEA Technical Support.
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1039	WARN: Can't use TPGETANY flag with tpcall().
Description	The client application called <code>tpcall()</code> with the <code>TPGETANY</code> option. This option is not valid, and <code>TPEINVAL</code> is returned to the application.
Action	This error should not occur. Contact BEA Technical Support.
1040	WARN: tpsprio() call failed, tperrno = <i>tperrno_val</i>.
Description	A call to <code>tpsprio</code> in the IIOP Server Handler on behalf of the client application failed with <code>tperrno</code> set to <code>tperrno_val</code> .
Action	None.
See Also	The <code>tpsprio(3c)</code> command. For information about the <code>tpsprio(3c)</code> command, see the <i>BEA TUXEDO Reference Manual</i> .
1041	ERROR: Memory allocation failure.
Description	An attempt to allocate memory dynamically from the operating system using <code>malloc</code> 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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine. Increase the space on the swap device.
See Also	See the <code>malloc</code> function. For UNIX systems, see the <code>malloc(3)</code> manual page. For Microsoft Windows NT systems, see the Microsoft Visual C++ online help.

1042 ERROR: tpcall() call failed, tperrno = tperrno_val.

Description	A call to <code>tpcall</code> in the IIOP Server Handler on behalf of the client application failed with <code>tperrno</code> set to <code>tperrno_val</code> .
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Action	None.
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See Also	The <code>tpcall(3c)</code> command. For information about the <code>tpcall(3c)</code> command, see the <i>BEA TUXEDO Reference Manual</i> .
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1043 ERROR: tpacall() call failed, tperrno = tperrno_val.

Description	A call to <code>tpacall</code> in the IIOP Server Handler on behalf of the client application failed with <code>tperrno</code> set to <code>tperrno_val</code> .
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Action	None.
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See Also	The <code>tpacall(3c)</code> command. For information about the <code>tpacall(3c)</code> command, see the <i>BEA TUXEDO Reference Manual</i> .
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1044 ERROR: tpgprio() call failed, tperrno = tperrno_val.

Description	A call to <code>tpgprio</code> in the IIOP Server Handler on behalf of the client application failed with <code>tperrno</code> set to <code>tperrno_val</code> .
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Action	None.
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See Also	The <code>buildish(1)</code> command. For information about the <code>buildish(1)</code> command, see the <i>BEA TUXEDO Reference Manual</i> .
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1045	ERROR: Sending of reply to tpacall() call to client failed.	
	Description	An attempt to send an acknowledgment of a <code>tpacall</code> request to the WLE remote client application failed. This failure indicates a problem with the network, with the IIOp Server Listener/Handler, or with the WLE remote client application process.
	Action	Contact BEA Technical Support.
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1046	ERROR: Sending of reply to tpinit() call to client failed.	
	Description	An attempt to send an acknowledgment of a <code>tpinit</code> request to the WLE remote client application failed. This failure indicates a problem with the network, with the IIOp Server Listener/Handler, or with the WLE remote client application process.
	Action	Contact BEA Technical Support.
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1047	ERROR: Sending of reply to tpterm() call to client failed.	
	Description	An attempt to send an acknowledgment of a <code>tpterm</code> request to the WLE remote client application failed. This failure indicates a problem with the network, with the IIOp Server Listener/Handler, or with the WLE remote client application process.
	Action	Contact BEA Technical Support.

1048 ERROR: Sending of error reply to call client failed.

Description	An attempt to send an acknowledgment message to the WLE remote client application has failed. This failure indicates a problem with the network, with the IIOP Server Listener/Handler, or with the WLE remote client application process.
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Action	Contact BEA Technical Support.
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1049 ERROR: Couldn't create buffer for receiving messages.

Description	An attempt to create a buffer with <code>tpalloc</code> failed. This buffer is used to receive messages. This error indicates either a resource problem or an internal problem with the IIOP Server Handler.
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Action	If there is insufficient memory to allocate buffers, the IIOP Server Handler process cannot operate. Contact BEA Technical Support. If machine resources are sufficient, there is an internal problem with the IIOP Server Handler. In this case, contact BEA Technical Support.
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1050 ERROR: Error switching to the handler's context.

Description	The IIOP Server Handler was attempting to switch from a client application context to the IIOP Server Handler context when it experienced an error.
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Action	The error indicates an internal problem with the IIOP Server Handler. Contact BEA Technical Support.
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1052	ERROR: Failed to process network event.
Description	The IIOP Server Handler was unable to process a network event using <code>tmnwevent</code> .
Action	The error indicates an internal problem with the IIOP Server Handler software. Contact BEA Technical Support.
<hr/>	
1053	ERROR: Error polling network connections.
Description	The IIOP Server Handler encountered an error polling a network connection using <code>tmnwcpoll</code> .
Action	The error indicates a network error. Check that the network connection to the WLE remote client application has not gone down. If the network connection has gone down, the WLE remote client application has to rejoin the application. Contact BEA Technical Support.
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1054	ERROR: Error generating network event list.
Description	The IIOP Server Handler encountered an error when polling a network connection using <code>tmnwcpoll</code> .
Action	The error indicates a network error. Check that the network connection to the WLE remote client application has not gone down. If the network connection has gone down, the WLE remote client application has to rejoin the application. Contact BEA Technical Support.
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1055 ERROR: Connection to unassigned ISH rejected.

Description	The connection for the client application was timed out.
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Action	This situation may occur if the system or the network is very busy, or if the network has gone down. The client application should try again to join the application.
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1056 WARN: Couldn't change to client context *index*, continuing.

Description	The IIOP Server Handler encountered an error when switching to the context of a client application to do a <code>tpterm</code> .
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Action	This error indicates an internal problem. Contact BEA Technical Support.
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1057 ERROR: Error processing message received from network.

Description	The IIOP Server Handler encountered an error when receiving a message from the network.
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Action	This error could indicate a network problem or an internal BEA problem. Contact BEA Technical Support.
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1058 ERROR: Received message with opcode other than init for non-existent context.

Description	The IIOP Server Handler has received a message from a process that has not joined the application.
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Action	This message indicates an internal problem in communication between the IIOP Server Handler and the WLE remote client application. Contact BEA Technical Support.
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1059	ERROR: Received network message with unknown context.	
	Description	The IIOp Server Handler has received a message from an unknown process.
	Action	This message indicates an internal problem in communication between the IIOp Server Handler and the WLE remote client application. Contact BEA Technical Support.
1060	ERROR: Received message with context associated with a different connection.	
	Description	The IIOp Server Handler, working on behalf of one client application context, has received a message intended for a different client application context.
	Action	This message indicates an internal problem in communication between the IIOp Server Handler and the WLE remote client application. Contact BEA Technical Support.
1061	ERROR: Received a reply message from a client.	
	Description	The IIOp Server Handler has received from an WLE remote client application a message that contains the reply protocol.
	Action	A WLE remote client application should never send a message with this protocol. This situation indicates an internal problem in communication between the IIOp Server Handler and the WLE remote client application. Contact BEA Technical Support.

1062	ERROR: Sending of reply to tpbegin() call to client failed.
Description	An attempt to send an acknowledgment of a <code>tpbegin</code> request to the WLE remote client application has failed.
Action	This is an internal message. This failure indicates a problem with the network, with the IIOP Server Listener/Handler, or with the WLE remote client application process. Contact BEA Technical Support.
1063	ERROR: No more IIOP handlers available.
Description	An attempt to start a new IIOP Server Handler process has failed because the maximum limit of IIOP Server Handlers has already been reached.
Action	<p>The maximum number of IIOP Server Handlers specified in the configuration file have been started. To increase this number, the <code>CLOPT -M maxh</code> value must be changed. This can be done in one of two ways:</p> <ul style="list-style-type: none"> ◆ Shut down the application, change the configuration file, and reboot the application. ◆ Change the value dynamically with <code>tmconfig (1)</code>, and shut down and reboot only the IIOP Server Listener.
1064	ERROR: Error formatting command line options for handler.
Description	An error was encountered while the argument string needed for booting an IIOP Server Handler was being formatted.
Action	This message occurs if there are more than 256 characters in the <code>CLOPT</code> string in the configuration file.
See Also	<code>ISL</code> command and <code>servopts(5)</code> . For information about the <code>ISL</code> command, see the <i>Administration Guide</i> and, in particular, the discussion of the <code>CLOPT</code> parameter. For information about <code>servopts(5)</code> , see the <i>BEA TUXEDO Reference Manual</i> .

1065	ERROR: Error retrieving machine table entry of the listener.
Description	An error was encountered while an IIOP Server Handler was trying to get internal machine information during an IIOP Server Handler boot process.
Action	Contact BEA Technical Support.
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1066	ERROR: IIOP Handler died, attempting restart.
Description	If an IIOP Server Handler process has died and the number of IIOP Server Handler processes booted is below the minimum number specified in the configuration file, the BEA WLE system attempts to boot a new IIOP Server Handler.
Action	IIOP Server Handlers should not die. If IIOP Server Handlers do die, it could indicate an internal problem that requires attention. Additional IIOP Server Handlers may need to be booted, if the system is very busy.
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1067	ERROR: IIOP Handler died, cleaning up.
Description	An IIOP Server Handler process has died and the number of IIOP Server Handler processes booted is below the minimum number specified in the configuration file. An attempt to boot a new IIOP Server Handler has failed.
Action	This could either be an operating system error or an internal WLE error. In the former case, contact your system administrator. In the latter case, contact BEA Technical Support.

1068 ERROR: Invalid command line argument ‘arg’ ignored.

Description	An illegal command-line option was found in the CLOPT string.
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Action	Examine the command line and remove the invalid option.
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See Also	ISL command and servopts(5). For information about the ISL command, see the <i>Administration Guide</i> and, in particular, the discussion of the CLOPT parameter. For information about servopts(5), see the <i>BEA TUXEDO Reference Manual</i> .
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1069 ERROR: Sending of reply to tpbroadcast() or tpnotify() call to client failed.

Description	An attempt to send an acknowledgment of a tpbroadcast or tpnotify request to the WLE remote client application has failed.
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Action	Contact BEA Technical Support.
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1070 ERROR: Cannot boot ISL with MAXWSCLIENTS for machine set to 0.

Description	The IIOP Server Listener process has failed to boot because the MAXWSCLIENTS parameter was not specified in the configuration file.
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Action	The MAXWSCLIENTS parameter must be specified either in the RESOURCES section or in the MACHINES section of the configuration file.
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1071 ERROR: Memory allocation failure.

Description	The IIO P Server Listener failed to create a buffer for storing IIO P Server Handler information.
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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine. Increase the space on the swap device.
See Also	See the <code>malloc</code> function. For UNIX systems, see the <code>malloc(3)</code> manual page. For Microsoft Windows NT systems, see the Microsoft Visual C++ online help.

1072 ERROR: Memory allocation failure.

Description	The IIO P Server Listener failed to create a buffer for storing a device name.
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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine. Increase the space on the swap device.
See Also	See the <code>malloc</code> function. For UNIX systems, see the <code>malloc(3)</code> manual page. For Microsoft Windows NT systems, see the Microsoft Visual C++ online help.

1073 ERROR: Memory allocation failure.

Description	The IIO P Server Listener failed to create a buffer for storing an IIO P Server Handler's name.
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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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine. Increase the space on the swap device.
See Also	See the <code>malloc</code> function. For UNIX systems, see the <code>malloc(3)</code> manual page. For Microsoft Windows NT systems, see the Microsoft Visual C++ online help.

1074 ERROR: Memory allocation failure.

Description	The IIOP Server Listener failed to create a buffer for storing a network address.
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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine. Increase the space on the swap device.
See Also	See the <code>malloc</code> function. For UNIX systems, see the <code>malloc(3)</code> manual page. For Microsoft Windows NT systems, see the Microsoft Visual C++ online help.

1075 ERROR: Can't get machine entry for listener.

Description	The IIOP Server Listener encountered an error when attempting to read the <code>MACHINES</code> entry from the configuration file.
Action	Make sure the <code>TUXCONFIG</code> file has not been removed or corrupted. If the <code>TUXCONFIG</code> file is all right, contact BEA Technical Support.

1076	ERROR: Failed to create to shared memory for listener table, errno = <i>errno_val</i>.
Description	The IIOP Server Listener failed to create a shared memory segment.
Action	This is an operating system error. Check the value of <i>errno_val</i> for an indication of the problem. Contact BEA Technical Support.
See Also	The <code>Uunix_err(3c)</code> command. For information about the <code>Uunix_err(3c)</code> command, see the <i>BEA TUXEDO Reference Manual</i> .
1077	ERROR: Failed to update server table entry, tperrno = <i>tperrno_val</i>.
Description	The IIOP Server Listener failed to update the Bulletin Board.
Action	Check that the shared memory segment that contains the Bulletin Board has not been removed. If this segment has been removed, the application needs to be rebooted. Otherwise, this error indicates an internal error and you should contact BEA Technical Support.
See Also	The <code>tperrno(5)</code> command. For information about the <code>tperrno(5)</code> command, see the <i>BEA TUXEDO Reference Manual</i> .
1078	ERROR: Failed to attach to shared memory for listener table, errno = <i>errno_val</i>.
Description	The IIOP Server Listener failed to attach a shared memory segment.
Action	This is an operating system error. Check the value of <i>errno_val</i> for an indication of the problem. Contact BEA Technical Support.
See Also	The <code>tperrno(5)</code> command. For information about the <code>tperrno(5)</code> command, see the <i>BEA TUXEDO Reference Manual</i> .

1079 ERROR: Error starting minimum number of handlers.

Description	The IIOp Server Listener encountered an error when attempting to boot the minimum number of IIOp Server Handlers.
Action	This could be an operating system error. Perhaps there are too many processes running. This could also be an internal error. Check the log file for other messages relating to this message. Contact BEA Technical Support.

1080 ERROR: Error polling network connections.

Description	The IIOp Server Listener encountered an error when polling a network connection.
Action	This error indicates a network error. Check with your system administrator to see whether the network is down. If the network is all right, contact BEA Technical Support.

1082 ERROR: Error adding connection request to event list.

Description	The IIOp Server Listener was unable to allocate space on the event list.
Action	This error indicates a resource problem. If there is insufficient memory to allocate buffers, the IIOp Server Listener process cannot operate. Contact BEA Technical Support.

1083 ERROR: Error assigning connection request, can't create any more handlers.

Description	The IIOP Server Listener was unable to start a new Handler.
Action	<p>The most likely problem is that the maximum number of IIOP Server Handlers specified in the configuration file have been started. To increase this number, the <code>CLOPT -M maxh</code> value must be changed. This can be done in one of two ways:</p> <ul style="list-style-type: none"> ◆ Shut down the application, change the configuration file, and reboot the application. ◆ Change the value dynamically with <code>tmconfig(1)</code>, and shut down and reboot only the IIOP Server Listener. <p>Another source of the problem could be that the number of processes allowable by a user (<code>ulimit</code>) has been reached. If the <code>ulimit</code> has been reached, consult with your system administrator to increase this limit.</p>

1086 ERROR: Message conversion to release *rel* format failed.

Description	The IIOP Server Listener/Handler was unable to change the release structure to 4.2.
Action	Contact BEA Technical Support.

1088 ERROR: `tpinit()` failed, `tperrno = tperrno_val`.

Description	The <code>tpinit(3c)</code> function call used to connect a client application to a WLE server application has failed. Further information about the cause of the failure is provided by the value of <code>tperrno</code> . By examining the <code><atmi.h></code> header file, this numeric <code>tperrno</code> value may be converted to a symbolic value. Potential causes of each such symbolic value are listed for the <code>tpinit(3c)</code> command.
Action	For causes of the specific <code>tperrno</code> value that was reported to the application, see the <code>tpinit(3c)</code> command in the <i>BEA TUXEDO Reference Manual</i> . Eliminate the potential causes of such an error and retry the failed operation. Contact BEA Technical Support.
See Also	The <code>tpinit(3c)</code> and <code>tperrno(5)</code> commands. For information about these commands, see the <i>BEA TUXEDO Reference Manual</i> .

1089 ERROR: tpscmt() failed, tperrno = tperrno_val.

Description	While attempting to commit a transaction on behalf of a client application, the IIOP Server Handler process was unable to set the transaction commit control characteristic for the transaction to TP_CMT_LOGGED. For this reason, the attempt to commit the transaction failed. For further information about the transaction commit control characteristic, refer to the tpscmt (3c) command in the <i>BEA TUXEDO Reference Manual</i> .
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Action	Because the transaction cannot be committed, the user must abort the transaction. The value of tperrno and immediately preceding messages in the user log may provide further information as to the cause of the error.
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See Also	The tpabort (3c), tpcommit (3c), tpscmt (3c), and tperrno (5) commands. For information about these commands, see the <i>BEA TUXEDO Reference Manual</i> .
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1090 ERROR: tpscmt() failed, tperrno = tperrno_val.

Description	While attempting to commit a transaction on behalf of a client application, the IIOP Server Handler process was unable to set the transaction commit control characteristic for the transaction to TP_CMT_COMPLETE. For this reason, the attempt to commit the transaction failed. For further information about the transaction commit control characteristic, refer to the tpscmt(3c) command in the <i>BEA TUXEDO Reference Manual</i> .
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Action	Because the transaction cannot be committed, the user must abort the transaction. The value of tperrno and immediately preceding messages in the user log may provide further information as to the cause of the error.
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See Also	The tpabort (3c), tpcommit (3c), tpscmt (3c), and tperrno (5) commands. For information about these commands, see the <i>BEA TUXEDO Reference Manual</i> .
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1096	ERROR: Sending of reply to <code>tpcommit()</code> call to client failed.
Description	An attempt to send an acknowledgment of a <code>tpcommit</code> request to the WLE remote client application has failed.
Action	This is an internal message. This failure indicates a problem with the network, with the IIOP Server Listener/Handler, or with the WLE remote client application process. Contact BEA Technical Support.
1097	ERROR: Sending of reply to <code>tpabort()</code> call to client failed.
Description	An attempt to send an acknowledgment of a <code>tpabort</code> request to the WLE remote client application has failed.
Action	This is an internal message. This failure indicates a problem with the network, with the IIOP Server Listener/Handler, or with the WLE remote client application process. Contact BEA Technical Support.
1099	ERROR: Could not find correct number of active handlers, found <i>num1</i>, expected <i>num2</i>.
Description	While being restarted after the death of a previous IIOP Server Listener process, the IIOP Server Listener found an inconsistency in the existing specific shared memory regarding the number of IIOP Server Handler processes. The IIOP Server Listener attempts to shut down any associated IIOP Server Handler processes that it knows about, removes the inconsistent shared memory, and exits.
Action	The system administrator should check for any stray IIOP Server Handler processes associated with this particular IIOP Server Listener, and see that they are manually terminated. The system administrator may then reboot the IIOP Server Listener process.

IIOp Server Listener/Handler Messages

1100-1199

Note: When IIOp Server Listener/Handler messages are listed in the user log (ULOG), the messages have the prefix ISNAT_CAT. For example, message 1100 is listed as ISNAT_CAT:1100

1100 ERROR: -n option is required.

Description	The IIOp Server Listener process was invoked without the <code>-n</code> option. This parameter contains the well-known network address used by the IIOp Server Listener, and is required. The IIOp Server Listener process is exiting due to the absence of a required option.
Action	Examine the configuration file and determine the change that needs to be made to the <code>CLOPT</code> argument for the IIOp Server Listener process. The <code>-n</code> option must occur, must have an appropriate option argument, and must be located after the double dash (<code>--</code>) that separates <code>WLE</code> options from <code>ISL</code> specific options. The options for a server may be updated while the system is running through use of the <code>tmconfig (1)</code> command, or while the system is shut down by reloading the configuration file through use of <code>tmloadcf (1)</code> .
See Also	The <code>tmconfig (1)</code> and <code>tmloadcf (1)</code> commands and the <code>ISL</code> command. For information about the <code>tmconfig (1)</code> and <code>tmloadcf (1)</code> commands, see the <i>BEA TUXEDO Reference Manual</i> . For information about the <code>ISL</code> command, see the <i>Administration Guide</i> .

1103 ERROR: Bad -m option.

Description	The IIOp Server Listener process was invoked with an <code>-m</code> option that specified an option argument outside the allowed range. The <code>-m</code> option specifies the minimum number of handlers that should be available at any given time in conjunction with this IIOp Server Listener. The legal range is between 0 and 255. The IIOp Server Listener process is exiting due to an error in its arguments.
Action	Change the value for the <code>ISL</code> command <code>-m</code> option so that it is within the legal range. The options for a server may be updated while the system is running through use of the <code>tmconfig (1)</code> command, or while the system is shut down by reloading the configuration file through use of <code>tmloadcf (1)</code> .
See Also	<p>The <code>tmconfig (1)</code>, <code>tmloadcf (1)</code>, and <code>ubbconfig (5)</code> commands and the <code>ISL</code> command.</p> <p>For information about the <code>tmconfig (1)</code>, <code>tmloadcf (1)</code>, and <code>ubbconfig (5)</code> commands, see the <i>BEA TUXEDO Reference Manual</i>.</p> <p>For information about the <code>ISL</code> command, see the <i>Administration Guide</i>.</p>

1104 ERROR: Bad -x option.

Description	The IIOp Server Listener process was invoked with an <code>-x</code> option that specified an option argument outside the allowed range. The <code>-x</code> option specifies the degree of multiplexing desired within each IIOp Server Handler. The legal range is between 1 and 32767. The IIOp Server Listener process is exiting due to an error in its arguments.
Action	Change the value for the <code>ISL</code> command <code>-x</code> option so that it is within the legal range. The options for a server may be updated while the system is running through use of the <code>tmconfig (1)</code> command, or while the system is shut down by reloading the configuration file through use of <code>tmloadcf (1)</code> .

See Also	<p>The <code>tmconfig (1)</code>, <code>tmloadcf (1)</code>, and <code>ubbconfig (5)</code> commands and the <code>ISL</code> command.</p> <p>For information about the <code>tmconfig (1)</code>, <code>tmloadcf (1)</code>, and <code>ubbconfig (5)</code> commands, see the <i>BEA TUXEDO Reference Manual</i>.</p> <p>For information about the <code>ISL</code> command, see the <i>Administration Guide</i>.</p>
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1105 **ERROR: Bad -M option.**

Description	<p>The IIOP Server Listener process was invoked with an <code>ISL</code> command <code>-M</code> option that specified an option argument outside the allowed range. The <code>-M</code> option specifies the maximum number of handlers that should be available at any given time in conjunction with this IIOP Server Listener. The legal range is between 1 and 32767. The IIOP Server Listener process is exiting due to an error in its arguments.</p>
Action	<p>Change the value for the <code>ISL</code> command <code>-M</code> option so that it is within the legal range. The options for a server may be updated while the system is running through use of the <code>tmconfig (1)</code> command, or while the system is shut down by reloading the configuration file through use of <code>tmloadcf (1)</code>.</p>
See Also	<p>The <code>tmconfig (1)</code>, <code>tmloadcf (1)</code>, and <code>ubbconfig (5)</code> commands and the command.</p> <p>For information about the <code>tmconfig (1)</code>, <code>tmloadcf (1)</code>, and <code>ubbconfig (5)</code> commands, see the <i>BEA TUXEDO Reference Manual</i>.</p> <p>For information about the <code>ISL</code> command, see the <i>Administration Guide</i>.</p>

1106 **ERROR: Error receiving unsolicited message, tperrno = *tperrno_val*.**

Description	<p>The IIOP Server Handler process experienced an error while receiving an unsolicited message. The numeric value of <code>tperrno</code> is also printed; this value can aid in determining the exact cause of the problem. You can convert a numeric value of <code>tperrno</code> to a symbolic value by looking in the <code><atmi.h></code> header file. In most cases, there is also a preceding message in the user log that gives further information as to the cause of the error.</p>
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Action	Examine the user log for any immediately preceding messages giving further information as to the cause of the error. Also examine the user log on the site that sent the failed unsolicited message for further clues as to the cause of the error. Contact BEA Technical Support.
See Also	The <code>tperrno(5)</code> command. For information about the <code>tperrno(5)</code> command, see the <i>BEA TUXEDO Reference Manual</i> .

1107 **ERROR: Error receiving messages, `tperrno` = *TPEOS*, `Uunixerr` = *UMSGRCV***

Description	The UNIX system <code>msgrcv</code> system call returned an error to the IIOP Server Handler process. A prior message in the user log provides more information as to the cause of the error.
Action	Examine the prior message in the user log to determine the specific UNIX system error associated with this <code>msgrcv</code> failure. If the failure is not transient and the IIOP Server Handler is still active, the IIOP Server Listener may need to restart this particular IIOP Server Handler. Contact BEA Technical Support.
See Also	The <code>tperrno (5)</code> and <code>Uunix_err (3c)</code> commands. For information about these commands, see the <i>BEA TUXEDO Reference Manual</i> .

1108 **ERROR: Handler received unexpected unsolicited opcode *opcode_value*.**

Description	The IIOP Server Handler process received an unsolicited message that contained an unexpected internal opcode. The opcode value is printed as part of the error message.
Action	Contact BEA Technical Support.

1109 **ERROR: Failed to process broadcast message.**

Description	The IIOP Server Handler process received a broadcast message to be forwarded to the appropriate client application(s). However, it was unable to process this message for forwarding to the client application(s).
Action	A previous message in the user log may indicate a more precise cause of the error and may indicate a corrective action. The client applications associated with this IIOP Server Handler did not receive the broadcast message sent to them. Depending on the particular situation, these client applications may need to be informed of the broadcast in another way. Contact BEA Technical Support.

1110 ERROR: Couldn't change to client context *context_number*, continuing.

Description	The IIOP Server Handler encountered an error when switching to the context of a client application when dropping all connections during shutdown.
Action	The connection is ignored. Contact BEA Technical Support.

1111 ERROR: Sending of broadcast message to client failed.

Description	The IIOP Server Handler process received a broadcast message to be forwarded to the appropriate client application(s). However, it was unable to process this message for forwarding to one of the client applications. Often, this error is due to a network error.
Action	Use network management utilities to determine whether any networking problems exist between the machine on which the IIOP Server Handler process is running and its associated client application. Also, examine the user log to see whether any immediately preceding entries give a more detailed explanation for the error. Contact BEA Technical Support.

1112 ERROR: Failed to process notification message.

Description	The IIOp Server Handler process received a notification message to be forwarded to a client application. However, it was unable to process this message for forwarding to the client application.
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Action	If a prior message in the user log provides further explanation for the cause of the problem, follow the recommendations listed for that message. Otherwise, contact BEA Technical Support.
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1113 ERROR: Couldn't change to client context *context_number*, continuing.

Description	The IIOp Server Handler encountered an error switching to the context of a client application when dropping all connections during shutdown.
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Action	The connection is ignored. Contact BEA Technical Support.
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1114 ERROR: Sending of notification message to client failed.

Description	The IIOp Server Handler process received a notification message to be forwarded to a client application. However, it was unable to process this message for forwarding to the client application. Often, this error is due to a network error.
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Action	Use network management utilities to determine whether any networking problems exist between the machine on which the IIOp Server Handler process is running and its associated client application. Also, examine the user log to see whether any immediately preceding entries give a more detailed explanation for the error. Contact BEA Technical Support.
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1120 ERROR: tpchkauth() failed, tperrno = *tperrno_val*.

Description	As part of its startup processing, the IIOP Server Handler process attempted to determine whether application authentication is required by this application configuration, but encountered an error while trying to obtain this information. A numeric value of <code>tperrno</code> is printed as part of the error message; you can convert this value to a symbolic value by examining <code><atmi.h></code> .
Action	Examine the user log for a prior message indicating a more exact cause of the error. Contact BEA Technical Support.
See Also	The <code>tperrno (5)</code> command. For information about this command, see the <i>BEA TUXEDO Reference Manual</i> .

1121 ERROR: Couldn't get administrative key for decrypting client messages.

Description	The process was unable to access the encoded form of the password used to create the encryption/decryption schedule employed between the IIOP Server Handler and client applications.
Action	Verify that the process is running under the system administrator's ID. Also, verify that the file <code>\$APPDIR/.adm/.keydb</code> has not been accidentally removed and that the <code>TUXCONFIG</code> file has not been corrupted. If either of these two files is corrupted, you need to reload the <code>TUXCONFIG</code> file. Contact BEA Technical Support.

1122 ERROR: Restoring message to original condition after sending failed.

Description	Either the IIOF Server Listener or the IIOF Server Handler process sent an encrypted message to a client application. After the send, the IIOF Server Listener or IIOF Server Handler tried to restore the message to its original unencrypted state, but the operation failed.
Action	Contact BEA Technical Support.

1124 **ERROR: Broadcast message received with unknown type ‘type_name’ subtype ‘subtype_name’.**

Description	The IIOF Server Handler process received a notification or broadcast message from a node with an unknown type.
Action	Contact BEA Technical Support.

1131 **ERROR: tpbroadcast() or tpnotify() failed on send, tperrno = tperrno.**

Description	The IIOF Server Handler that performs the tpbroadcast or tpbroadcast call on behalf of the client applications failed to forward the broadcast message to the (D)BBL administrative server. The message is to be sent to the DBBL administrative server in MP mode and to the BBL administrative server in SHM mode, which, in turn, takes care of broadcasting the unsolicited message to the target client applications.
Action	Check the error number, tperrno, and determine why the IIOF Server Handler was not able to send the message. Most likely the (D)BBL administrative server queue is full. In this case, change the operating system tunable parameters to increase the maximum queue size. If tperrno is set to TPESYSTEM or TPEOS, check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure. Contact BEA Technical Support.

See Also	The <code>tpbroadcast</code> (3c), <code>tperrno</code> (5), and <code>ubbconfig</code> (5) commands. For information about these commands, see the <i>BEA TUXEDO Reference Manual</i> .
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1132 ERROR: Received message of type ‘type’ to tpinit() call.

Description	The IIOp Server Handler that performs the <code>tpinit</code> call on behalf of client applications received a request to join a client application to the WLE server application. However, the message it received in conjunction with the request was not a <code>TPINIT</code> buffer, but of type <code>type</code> . The IIOp Server Handler, therefore, removes the client application context from the IIOp Server Handler and returns an error.
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Action	Contact BEA Technical Support.
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1133 ERROR: TPINIT information must be passed to tpinit() call in secure application.

Description	Prior to performing a <code>tpinit</code> on behalf of a client application, the IIOp Server Handler must make sure a <code>TPINIT</code> structure is passed if the application requires client application authentication. This error indicates that the <code>TPINIT</code> information was not passed, even though client application authentication is required. The IIOp Server Handler, therefore, unregisters the client application from the Bulletin Board, removes the client application context from the IIOp Server Handler, and returns an error. An error message, with <code>tperrno</code> set to <code>TPEPERM</code> , is sent back to the client application.
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Action	Contact BEA Technical Support.
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1134 ERROR: Sending of reply to ticket protocol failed.

Description	The IIOP Server Handler failed to send the ticket reply back to the client application. The IIOP Server Handler, therefore, unregisters the client application from the Bulletin Board, removes the client application context from the IIOP Server Handler, and returns an error.
Action	Check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure. Contact BEA Technical Support.

1135 ERROR: Invalid client name given '*cltname*'.

Description	While a client application's request to join the application was being processed, an invalid client application name, <i>cltname</i> , was found in the <i>TPINIT</i> buffer. The value <i>sysclient</i> is reserved by the system for the <i>cltname</i> field.
Action	Contact BEA Technical Support.

1136 WARN: Invalid notification option given 0xoption, reset to TPU_IGN.

Description	While a client application's request to join the application was being processed, an invalid notification option <i>option</i> was found in the <i>TPINIT</i> buffer flags field. For client application notification, the possible values for flags are as follows: TPU_SIG, TPU_DIP, or TPU_IGN.
Action	Contact BEA Technical Support.

1137 ERROR: Invalid length for TPINIT structure given.

Description	While a client's request to join the application was being processed, an invalid data length was found in the TPINIT buffer <code>dataLen</code> field. The length must be greater than or equal to zero.
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Action	Contact BEA Technical Support.
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1138 ERROR: Failed to update registry table information.

Description	The IIOP Server Handler failed to update the client application information in the Bulletin Board's registry table. The IIOP Server Handler, therefore, unregisters the client application from the Bulletin Board, removes the client application context from the IIOP Server Handler, and returns an error.
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Action	Check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure. Contact BEA Technical Support.
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1139 ERROR: Failed to send message to authentication server, `tperrno = tperrno_val`.

Description	The IIOP Server Handler failed to send the TPINIT information to the authentication server. The call to <code>tpacall</code> failed with <code>tperrno</code> set to <code>tperrno_val</code> . This failure causes the IIOP Server Handler to return an error to the client application with <code>tperrno</code> set to <code>TPEPERM</code> .
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Action	Check the error number, <code>tperrno_val</code> , and determine why the call to the authentication server failed. Most likely, the authentication server is not booted. In this case, boot the authentication server. If <code>tperrno_val</code> is set to <code>TPESYSTEM</code> or <code>TPEOS</code> , check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure. Contact BEA Technical Support.
See Also	The <code>tpinit</code> (3c), <code>tpacall</code> , and <code>tperrno</code> (5) commands. For information about these commands, see the <i>BEA TUXEDO Reference Manual</i> .

1140 WARN: tpbroadcast() or tpnotify() encountered blocking condition.

Description	The IIOp Server Handler failed to send an unsolicited message due to a blocking condition. The IIOp Server Handler is responsible for sending to the (D)BBL administrative server a request to forward unsolicited messages on behalf of the client application. The request was not sent because of an existing blocking condition on the (D)BBL administrative server queue.
Action	Most likely a system limit has been reached. You may want to change the operating system tunable parameters related to the maximum size of a queue.
See Also	The <code>tpbroadcast</code> (3c) command. For information about this command, see the <i>BEA TUXEDO Reference Manual</i> .

1141 ERROR: Unable to assign connection request, can't create any more handlers.

Description	The IIOp Server Listener failed to start a new IIOp Server Handler. This error may be due to no more IIOp Server Handlers being available, an error in the formatting of the command line for the IIOp Server Handler, an error in retrieving the machine table entry for the IIOp Server Listener in the Bulletin Board, or an error executing the IIOp Server Handler.
Action	Check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure. Contact BEA Technical Support.

1142 ERROR: For a secure application, the two-phase challenge/response protocol must be followed.

Description	The IIOp Server Handler received a message over the network from a client application. No context exists for this client application. When a secure application is running, the only message that can be accepted by the IIOp Server Handler from a client application with no context is a two-phase challenge/response message. This error indicates that this requirement has not been adhered to. The two-phase challenge/response protocol must be followed in a secure application. An error message, with <code>tperrno</code> set to <code>TPEPERM</code> , is sent back to the client application.
Action	Contact BEA Technical Support.

1143 ERROR: Failed to create encryption/decryption schedule.

Description	The IIO P Server Handler failed to create an encryption/decryption schedule. The function used to create the encryption/decryption schedule is called <code>_tpcryptinit</code> . This function is part of an internal interface that is designed to support various methods of data encryption.
Action	This error probably indicates a WLE system or operating system error. Check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure. The <code>_tpcryptinit</code> function may also fail because an invalid argument was given. In this case, contact BEA Technical Support.
See Also	The <code>encryption(3i)</code> command. For information about this command, see the <i>BEA TUXEDO Reference Manual</i> .

1144 **ERROR: _tprandkey() failed tperrno = tperrno_val, could not generate random encryption key.**

Description	The IIO P Server Handler failed to create a random key conforming to the restrictions of the encryption subsystem in use. The function used to create the random key is <code>_tprandkey</code> . This function is part of an internal interface that is designed to support various methods of data encryption.
Action	Check the error number and determine why <code>_tprandkey</code> failed. This error probably indicates a WLE software or operating system error. Check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure. The <code>_tprandkey</code> function may also fail because an invalid argument was given. In this case, contact BEA Technical Support.
See Also	The <code>encryption(3i)</code> command. For information about this command, see the <i>BEA TUXEDO Reference Manual</i> .

1145 ERROR: tmalloc() failed, tperrno = tperrno_val.

Description	An attempt to allocate a buffer in the IIOP Server Handler dynamically failed. The call to tmalloc failed with tperrno set to tperrno_val.
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Action	Check the error number and determine why tmalloc failed. Most likely, a system limit has been reached. Change the operating system tunables to increase the amount of space a process is allowed to allocate dynamically.
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See Also	The tmalloc and tperrno(5) commands. For information about these commands, see the <i>BEA TUXEDO Reference Manual</i> .
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1146 ERROR: Sending of reply to challenge call to client failed.

Description	The IIOP Server Handler failed to send the challenge reply back to the client application. The IIOP Server Handler, therefore, unregisters the client application from the Bulletin Board, removes the client application context from the IIOP Server Handler, and returns an error.
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Action	Check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure.
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1147 ERROR: Protocol error, can't process tpinit() request before performing security protocol.

Description	The IIOP Server Handler in a secure application received a request to perform a <code>tpinit</code> on behalf of a client application before performing the security protocol. The IIOP Server Handler, therefore, unregisters the client application from the Bulletin Board, removes the client application context from the IIOP Server Handler, and returns an error.
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Action	Check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure. Contact BEA Technical Support.
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See Also	The <code>tpinit(3c)</code> command. For information about <code>tpinit(3c)</code> , see the <i>BEA TUXEDO Reference Manual</i> .
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1148 ERROR: Processing of message to be sent to client failed.

Description	The IIOP Server Handler failed to send a message to the client application. The failure occurred in a low-level routine that performs all manipulations for the message send. This includes presend, encoding, and postsend work. The message being sent from the IIOP Server Handler to the client application had to do with the client application trying to join the application. During this phase, all messages are encrypted when they are sent across the network. The messages may also be encoded if the machines are not of the same type. The IIOP Server Handler failed to encrypt the message.
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Action	Check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure. Contact BEA Technical Support.
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1149 ERROR: Validation of TPINIT information failed.

Description	The IIOP Server Handler failed to validate the TPINIT structure identifying the connecting client application against an uninterpreted ticket structure identifying the security agent's opinion of the client application. This validation determines whether the connecting client application should be granted access to the application. The function used to perform the validation is <code>_tpvalidate(3i)</code> . This function is part of an internal interface that is designed to support various methods of application authentication.
Action	This error probably indicates that the security ticket and <code>tpinit</code> information do not match, and the user should not be allowed to join the application. This error may also indicate a WLE software or operating system error. Check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure. The <code>_tpvalidate</code> function may also fail because an invalid argument was given. In this case, contact BEA Technical Support.
See Also	The <code>security(3i)</code> command. For information about this command, see the <i>BEA TUXEDO Reference Manual</i> .

1150 ERROR: Incorrect timestamp value sent by client.

Description	The IIOP Server Handler failed to validate the ticket information passed to it by a client application. The ticket information passed from the client application to the IIOP Server Handler does not match the time-stamping information stored in the IIOP Server Handler.
Action	Check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure.

1152 ERROR: Memory allocation failure.

Description	An attempt to dynamically allocate memory from the operating system using <code>malloc</code> failed while the ticket information passed to the IIOP Server Handler by the client application was being validated.
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.

1153 ERROR: Could not obtain session key from ticket.

Description	The IIOP Server Handler failed to retrieve a session key from a ticket in a secure application while trying to validate the ticket information passed to it by a client application. The function used to retrieve the session key is <code>_tpsessionkey</code> . This function is part of an internal interface that is designed to support various methods of authentication.
Action	This probably means a WLE or operating system error. Check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure. The <code>_tpsessionkey</code> function may also fail because an invalid argument was given or the ticket could not be processed because the client application was denied permission for an implementation-specific reason. In this case, contact BEA Technical Support.
See Also	The <code>security(3i)</code> command. For information about this command, see the <i>BEA TUXEDO Reference Manual</i> .

1154 ERROR: Failed to encrypt ticket information.

Description	The IIOP Server Handler failed to encrypt data according to a schedule while accepting a challenge and time-stamping value that is to be used to verify that the request is valid. The function used to encrypt data is <code>_tpcrypt</code> . This function is part of an internal interface that is designed to support various methods of encryption.
Action	This error probably means a WLE software or operating system error. Check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure. The <code>_tpcrypt</code> function may also fail because an invalid argument was given. In this case, contact BEA Technical Support.
See Also	The <code>encryption(3i)</code> command. For information about this command, see the <i>BEA TUXEDO Reference Manual</i> .

1155 ERROR: Couldn't process message for client.

Description	The IIOP Server Handler failed to receive a message from the client application. The failure occurred in a low-level routine that performs all manipulations on a message after the message has been received. This includes decoding and postreceive work. The message received has an invalid data size field in the message header.
Action	Check the user log for other error messages that may indicate the exact nature of the problem and the reason for this failure.

1156 ERROR: Decryption of challenge request failed.

Description	While a client application was attempting to join the application, the challenge request message could not be decrypted.
Action	Contact BEA Technical Support.

1157 ERROR: Encryption of challenge request failed.

Description	While a client application was attempting to join the application, the challenge request message could not be decrypted.
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Action	Contact BEA Technical Support.
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1158 ERROR: Couldn't create encryption/decryption schedule.

Description	While a client application was attempting to join the application, the encryption or decryption schedule could not be created.
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Action	Contact BEA Technical Support.
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1159 ERROR: Failed to encode/decode establish connection request message.

Description	While a client application was attempting to join the application, the establish connection request message could not be encoded or decoded.
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Action	Contact BEA Technical Support.
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1160 ERROR: Decryption of challenge reply failed.

Description	While a client application was attempting to join the application, the challenge reply message could not be decrypted.
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Action	Contact BEA Technical Support.
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1161 ERROR: Encryption of challenge reply failed.

Description	While a client application was attempting to join the application, the challenge reply message could not be decrypted.
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Action	Contact BEA Technical Support.
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1162 ERROR: Encoding/decoding of ticket request failed.

Description	While a client application was attempting to join the application, the ticket request message could not be encoded or decoded.
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Action	Contact BEA Technical Support.
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1163 ERROR: Encoding/decoding of ticket request failed.

Description	While a client application was attempting to join the application, the ticket request message could not be encoded or decoded.
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Action	Contact BEA Technical Support.
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1164 ERROR: Decryption of TPINIT buffer failed.

Description	While a client application was attempting to join the application, the TPINIT message could not be decrypted.
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Action	Contact BEA Technical Support.
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1165 ERROR: Encoding/decoding of TPINIT buffer failed.

Description	While a client application was attempting to join the application, the TPINIT message could not be encoded or decoded.
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Action	Contact BEA Technical Support.
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1166 ERROR: Encryption of TPINIT buffer failed.

Description	While a client application was attempting to join the application, the TPINIT message could not be encrypted.
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Action	Contact BEA Technical Support.
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1167 ERROR: Unknown client message to process.

Description	While a client application was attempting to join the application, an unknown message type was encountered for processing.
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Action	Contact BEA Technical Support.
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1168 ERROR: Tried to process unexpected message opcode 0xcode.

Description	While a client application was attempting to join the application, an unknown message type was encountered for processing.
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Action	Contact BEA Technical Support.
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1169 ERROR: Expected numeric argument to -D option.

Description	An invalid argument was passed to the IIOP Server Listener command-line option. The argument to the <code>ISL</code> command <code>-D</code> option needs to be numeric. This error causes the IIOP Server Listener not to be booted.
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Action	Make sure the argument to the <code>ISL</code> command <code>-D</code> option is numeric.
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See Also	The <code>ISL</code> command. For information about the <code>ISL</code> command, see the <i>Administration Guide</i> .
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1170 ERROR: Expected numeric argument to -M option.

Description	An invalid argument was passed to the IIOP Server Listener command-line option. The argument to the <code>ISL</code> command <code>-M</code> option needs to be numeric. This error causes the IIOP Server Listener not to be booted.
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Action	Make sure the argument to the <code>ISL</code> command <code>-M</code> option is numeric.
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See Also	The <code>ISL</code> command. For information about the <code>ISL</code> command, see the <i>Administration Guide</i> .
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1171 ERROR: Expected numeric argument to -m option.

Description	An invalid argument was passed to the IIOP Server Listener command-line option. The argument to the <code>-m</code> option needs to be numeric. This error causes the IIOP Server Listener not to be booted.
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Action	Make sure the argument to the <code>-m</code> option is numeric.
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See Also	The <code>ISL</code> command. For information about the <code>ISL</code> command, see the <i>Administration Guide</i> .
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1174 WARN: Disconnecting listener connection to client, connection timed out.

Description	The IIOP Server Listener scans its handler table and times out any connections that are overdue, restarts any dead handlers, and allocates any blocked connection requests to a handler that is available. When scanning this table, the IIOP Server Listener found a handler that was waiting for a connection that had timed out. The IIOP Server Listener proceeded and forced the connection closed.
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Action	Contact BEA Technical Support.
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1175 WARN: Disconnecting listener connection to client, request timed out.

Description	The IIOP Server Listener scans its handler table and times out any connections that are overdue, restarts any dead handlers, and allocates any blocked connection requests to a handler that is available. When scanning this table, the IIOP Server Listener found a blocked connection request that had not been passed to an available handler. Because the time to assign a handler expired, the IIOP Server Listener proceeded and forced the connection to close.
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Action	This error probably indicates that the number of client applications that need to join the application cannot be supported by the existing configuration. The command-line options for the <code>ISL</code> command should be modified to support a larger number of client applications. The <code>ISL</code> command <code>-m</code> , <code>-M</code> , and <code>-x</code> options should be used to that effect.
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See Also	The <code>ISL</code> command. For information about the <code>ISL</code> command, see the <i>Administration Guide</i> .
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1176 ERROR: Sending of reply to `tpconnect()` call to client failed.

Description	An attempt to send an acknowledgment of a <code>tpconnect</code> request to the client application has failed.
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Action	This is an internal message. This failure indicates a problem with the network or with the client application process. Contact BEA Technical Support.
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1177 ERROR: Sending of reply to tpdicon() call to client failed.

Description	An attempt to send an acknowledgment of a <code>tpdicon</code> request to the client application has failed.
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Action	This is an internal message. This failure indicates a problem with the network or with the client application process. Contact BEA Technical Support.
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1178 ERROR: Sending of reply to tpsend() call to client failed.

Description	An attempt to send an acknowledgment of a <code>tpbroadcast</code> request to the client application has failed.
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Action	This is an internal message. This failure indicates a problem with the network or with the client application process. Contact BEA Technical Support.
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1179 ERROR: Unrecognized opcode: *opcode*.

Description	A message was received in the IIOP Server Handler requesting an unknown operation.
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Action	This is an internal message. This failure indicates a problem with the network or with the client application process. This failure could indicate the use of newer client application software with an older IIOP Server Handler. Contact BEA Technical Support.
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1180 **ERROR: Sending of reply to tpconnect() call to client failed.**

Description	An attempt to send an acknowledgment of a <code>tpconnect</code> request to the client application has failed.
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Action	This is an internal message. This failure indicates a problem with the network or with the client application process. Contact BEA Technical Support.
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1182 **ERROR: Invalid -T option = *num*.**

Description	The <code>-T</code> command-line option for the <code>ISL</code> command had an invalid argument. The value must be greater than or equal to 0 and less than 70409299.
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Action	Reconfigure the <code>CLOPT</code> parameter for the <code>ISL</code> command and reboot the process. For information about the <code>ISL</code> command , see the <i>Administration Guide</i> .
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1183 **ERROR: Expected numeric argument to -T option.**

Description	The <code>-T</code> command-line option for the <code>ISL</code> command had a nonnumeric argument.
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Action	Reconfigure the <code>CLOPT</code> parameter for the <code>ISL</code> command and reboot the process. For information about the <code>ISL</code> command, see the <i>Administration Guide</i> .
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1185 **INFO: Userid: [*user*], Clientid: [*client*] timed out due to inactivity.**

Description	A client application attached to the application has been invalid for longer than the configured timeout value, specified via the <code>-T</code> command-line option of the <code>ISL</code> command. The associated user name and client application name are printed.
Action	None.

1186 ERROR: Cannot convert message with unknown protocol num.

Description	The IIOP Server Handler received a message from a client application with an unknown protocol number, <i>num</i> .
Action	Contact BEA Technical Support.

1187 ERROR: Cannot convert message from protocol *num1* to *num2*.

Description	The IIOP Server Handler received a message to or from a client application with a protocol version that cannot be converted.
Action	Contact BEA Technical Support.

1188 ERROR: Unrecognized message format, release *num*.

Description	The IIOP Server Listener received a connection message from a client application with an unknown protocol number, <i>num</i> .
Action	Contact BEA Technical Support.

1189 ERROR: Received message of unknown type '*type*' subtype '*subtype*'.

Description	The IIOP Server Handler received a typed buffer from a client application with an unknown type or subtype, or both, indicated in the message.
Action	Contact BEA Technical Support.

1190 INFO: Reestablished network address *string*.

Description	A previously suspended IIOP Server Listener process has been unsuspended and has reestablished its network address.
Action	Informational message, no action required.
See Also	The MIB(5) and WS_MIB(5) commands. For information about these commands, see the <i>BEA TUXEDO Reference Manual</i> .

1191 INFO: Network address disabled.

Description	An IIOP Server Listener process has been suspended and has disabled its listening network address to disallow further incoming connections.
Action	Informational message, no action required.
See Also	The MIB(5) and WS_MIB(5) commands. For information about these commands, see the <i>BEA TUXEDO Reference Manual</i> .

1192 INFO: Abortively disconnecting client user[*usr*], client[*clt*].

Description	An IIOP Server Handler is disconnecting the virtual circuit associated with a particular client application (<i><usr>/<clt></i>) because of an administrative request to set the client application state to DEAD.
Action	Informational message, no action required.

1195 WARN: Failed to reestablish network address *string*.

Description	A previously suspended IIOP Server Listener server was administratively unsuspended but could not reestablish its network address.
Action	Failure to reestablish the network address is usually caused either by a failure of the network drivers on the machine to clear the previously held network address or by another process claiming the network address while the listener was suspended. In the former case, the network address eventually is released by the system and the IIOP Server Listener reestablishes its network address through its periodic retry mechanism; therefore, no action is required in this case. In the latter case, local commands may be used to determine what processes and users are occupying the network address; these processes and users should be asked to relinquish the address.
See Also	<p>The UNIX <code>netstat</code> command, the Microsoft Windows NT <code>NetStatisticsGet</code> command, and the <code>MIB(5)</code> and <code>WS_MIB(5)</code> commands.</p> <p>For information about the <code>netstat</code> command, see the UNIX manual page.</p> <p>For information about the <code>NetStatisticsGet</code> command, see Microsoft Visual C++ online help.</p> <p>For information about the <code>MIB(5)</code> and <code>WS_MIB(5)</code> commands, see the <i>BEA TUXEDO Reference Manual</i>.</p>

1196 INFO: Terminating handlers in preparation for shutdown.

Description	The IIOP Server Listener is shutting down and in preparation is about to terminate its associated IIOP Server Handler processes.
Action	Informational message, no action required.
See Also	The MIB(5), tmsshutdown(1), and WS_MIB(5) commands. For information about these commands, see the <i>BEA TUXEDO Reference Manual</i> .

1197 INFO: Exiting system.

Description	The IIOP Server Listener has completed its shutdown and is exiting the system.
Action	Informational message, no action required.
See Also	The ISL command. For information about the ISL command, see the <i>Administration Guide</i> .

1199 WARN: .SysClientDied: User *usrname* on LMID *clientname* client died.

Description	This message indicates that the specified client application exited the application without ending the session. The client applications should call either the <code>PrincipalAuthenticator::logoff()</code> function or the <code>Tobj_Bootstrap::destroy_current()</code> function before exiting the application.
Action	This is an informational message. No action is required.
See Also	The <code>PrincipalAuthenticator::logoff()</code> and the <code>Tobj_Bootstrap::destroy_current()</code> functions. For information about these functions, see the <i>BEA WLE C++ Programming Reference</i> .

IIOp Server Listener/Handler Messages

1200-1399

Note: When IIOp Server Listener/Handler messages are listed in the user log (ULOG), the messages have the prefix ISNAT_CAT. For example, message 1100 is listed as ISNAT_CAT:1100

1200 INFO: .SysClientState: User *usrname* on LMID state change to *state*.

Description	This message indicates that the specified client application changed to a new state. A complete listing of the current attributes of the client application is sent in the posted buffer.
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Action	This is an informational message.
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See Also	The EVENT_MIB(5) and TM_MIB(5) commands. For information about these commands, see the <i>BEA TUXEDO Reference Manual</i> .
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1201 WARN: .SysClientSecurity: User *usrname* on LMID authentication failure.

Description	This message indicates that the specified client application failed security validation when trying to join the application. A complete listing of the current attributes of the client application is sent in the posted buffer.
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Action	Make sure that a hacker is not trying to gain access to your application data.
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See Also	The EVENT_MIB(5) and TM_MIB(5) commands. For information about these commands, see the <i>BEA TUXEDO Reference Manual</i> .
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1204 **ERROR: Memory allocation failure** *error_info*.

Description	An attempt to allocate memory dynamically from the operating system failed while a client application message was being decoded. Additional information about the problem is printed as part of the 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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1205 **ERROR: Memory allocation failure** *error_info*.

Description	An attempt to allocate memory dynamically from the operating system failed while a client application message was being decompressed. Additional information about the problem is printed as part of the 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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1206 **ERROR: Memory allocation failure** *error_info*.

Description	An attempt to allocate memory dynamically from the operating system failed while a message was being compressed. Additional information about the problem is printed as part of the 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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1208 ERROR: Memory allocation failure *error_info*.

Description	An attempt to allocate memory dynamically from the operating system failed while a client application message for <code>_tmpostrecv()</code> was being processed. Additional information about the problem is printed as part of the message.
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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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1213 ERROR: Type switch uninitialization failure.

Description	While processing a client application buffer, the buffer uninitialization function, <code>_tmuninitbuf()</code> , returned an error.
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Action	Check the buffer type switch to see that it is correctly set up (that is, that the right uninitialization function is associated with the correct buffer type). If the buffer type is application defined, check the uninitialization function to see that it is coded correctly.
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See Also	The <code>buffer (3c)</code> and <code>typesw (5)</code> commands. For information about these commands, see the <i>BEA TUXEDO Reference Manual</i> .
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1229 WARN: A client failed encryption negotiation.

Description	A client application attempted to log in to the system, but could not negotiate an acceptable encryption level.
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Action	When client applications log into the system, they negotiate an encryption strength with the IIOp Server Listener. If the client application and listener cannot agree on the level of encryption (for example, if the IIOp Server Listener demands 128-bit encryption and the client application can only speak 40-bits encryption) this message is displayed. The system administrator can change the encryption policy either of the IIOp Server Listener or client application.
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1230 ERROR: Invalid security protocol.

Description	An invalid opcode was attempted while the IIOp Server Listener was insecure.
Action	Monitor your network for malicious use. Contact BEA Technical Support.

1231 ERROR: Memory allocation error.

Description	While negotiating the Diffie-Hellman parameters, the IIOp Server Listener ran out of memory.
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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1232 ERROR: Encryption negotiation protocol error.

Description	An invalid opcode was attempted while the IIOp Server Listener was insecure.
Action	Monitor your network for malicious use. Contact BEA Technical Support.

1233 ERROR: Unable to get encryption handle.

Description	While negotiating the Diffie-Hellman parameters and attempting to get an encryption handle, the IIOp Server Listener experienced an error.
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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1234 ERROR: Unable to establish negotiation parameters.

Description	An invalid opcode was attempted while the IIOP Server Listener was insecure.
Action	Monitor your network for malicious use. Contact BEA Technical Support.

1235 ERROR: Unable to send negotiation parameters.

Description	While attempting to send the Diffie-Hellman parameters to the client application, the IIOP Server Listener experienced an error.
Action	The network may have experienced an error, or the client application waiting for the security packet may have been killed. If neither of these events has occurred, contact BEA Technical Support.

1236 ERROR: Unable to begin encryption.

Description	After the shared key was established, an error occurred while encryption was starting.
Action	Monitor your network for malicious use. Contact BEA Technical Support.

1237 ERROR: tnotify(TPACK) failed to reply, tperrno = tperrno.

Description	The IIOP Server Handler sent an acknowledged unsolicited message to a client application. However, that client application never acknowledged the message.
Action	The network may have experienced an error, or the client application waiting for the notification may have been killed. The tperrno process may provide clues as to the cause of this failure. If neither of these events has occurred, contact BEA Technical Support.

1238 ERROR: Invalid security parameters.

Description	The encryption level of the IIOP Server Listener is greater than zero bits, but the link level encryption package is not installed on this machine.
Action	The MIB may have changed the minimum encryption bits for this IIOP Server Handler. If the new value of the minimum encryption bits is greater than zero and the link level encryption package is not installed, no client applications is able to log into the IIOP Server Handler. Change the minimum encryption value via the -z option to the IIOP Server Listener, or through the MIB with the TA_MINENCRYPTBITS member of the T_WSL class.

1239 ERROR: Invalid security parameters.

Description	The encryption level of the IIOP Server Listener is greater than forty bits, but only the 40-bit link level encryption package is installed on this machine.
Action	The MIB may have changed the minimum encryption bits for this IIOP Server Handler. If the new value of the minimum encryption bits is greater than forty, no client applications is able to log into the IIOP Server Handler. Change the minimum encryption value via the -z option to the IIOP Server Listener, or through the MIB with the TA_MINENCRYPTBITS member of the T_WSL class.

1240 ERROR: Failed to read server table entry, tperno = tperno.

Description	The IIOP Server Listener was rebooting after a failure and could not read the server table.
Action	The Bulletin Board may be corrupted. The tperno process may provide clues as to the cause of this failure. Contact BEA Technical Support.

1241 ERROR: Sending of reply to tpbroadcast() or tpnotify() call to client failed.

Description	The IIOp Server Handler received an acknowledgment from a client application but was unable to forward the acknowledgment of the <code>tpnotify</code> to the sender.
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Action	The originator of the <code>tpnotify</code> may have been killed. If the originator of the notify has not been killed, contact BEA Technical Support.
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1242 ERROR: Bad Internet type of listening address provided: *address*.

Description	The <i>address</i> is not a valid Internet address.
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Action	Any address that starts with <code>//</code> must be a valid Internet address. The following formats are recognized by the system: <code>//hostname:port_number</code> and <code>//#. #. #. #:port_number</code> . Other formats may be recognized. Change <i>address</i> to comply with the known formats. If you believe that your address is in the proper format, contact BEA Technical Support.
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1249 ERROR: -H and -n have different length of network address.

Description	If you are using an external address, that address must have the same format as the <code>-n</code> option.
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Action	Change the <code>-H</code> option to have the same format as the <code>-n</code> option.
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1251 ERROR: Memory allocation failure.

Description	An attempt to allocate memory dynamically from the operating system using <code>malloc</code> failed.
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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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1254 **ERROR: Bad conversational sequence number.**

Description	Conversations are sequenced to provide protection. One of the conversational messages arrived out of order. The conversation has been disconnected, and if a transaction was active, it has been set to the ABORTONLY state.
Action	Look at the user log to determine whether the BRIDGE has given up sending any messages to the message queue for the IIOP Server Handler. If it has given up, the operating system may need to be tuned to handle a high volume of messages properly. This problem may also be alleviated by using compression. This error may also occur when the BRIDGE is failing over to a new network link or failing back to a high priority link.

1276 **ERROR: Received message with unknown release number *value*.**

Description	The IIOP Server Handler received a packet with an unknown release number <i>value</i> . The network may be having difficulty. If link-level encryption is in use, this error may indicate that an attack is in progress.
Action	If this error happens consistently, contact BEA Technical Support.

1277 ERROR: Memory allocation failure.

Description	An attempt to allocate memory dynamically from the operating system using <code>malloc()</code> failed while the IIOp Server Listener or the IIOp Server Handler was being initialized.
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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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1278 ERROR: Address conversion *error*.

Description	The IIOp Server Handler had a problem converting an address from a binary format to a text format.
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Action	If this error happens consistently, contact BEA Technical Support.
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1279 ERROR: descriptor allocation *error*.

Description	The IIOp Server Handler was unable to allocate a network resource for the listening end point.
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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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1280 ERROR: Could not initialize network (*error*).

Description	The IIOP Server Handler or IIOP Server Listener could not initialize its network.
Action	Ensure that the network is viable on the machine. If the network is viable, contact BEA Technical Support.

1281 ERROR: Could not initialize global information (*error*).

Description	The IIOP Server Handler or IIOP Server Listener could not initialize its network.
Action	Ensure that the network is viable on the machine. If the network is viable, contact BEA Technical Support.

1283 ERROR: Network error (*error*) servicing network event.

Description	The IIOP Server Listener encountered a severe <i>error</i> while handling network events.
Action	Ensure that the network is viable on the machine. If the network is viable, contact BEA Technical Support.

1284 ERROR: Failed to allocate a network resource (*error*).

Description	The IIOP Server Handler or IIOP Server Listener could not allocate a network descriptor for a remote connection.
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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1286	ERROR: -K argument must be client, handler, both, or none.
Description	The -K option for the ISL command requires an argument of client application, handler, both, or none.
Action	Ensure that the -K option of the ISL command is client application, handler, both, or none. Check your spelling.
1287	WARN: Forced shutdown of client; user name ‘name’; client name ‘name’ client address ‘xxx.xxx.xxx.xxx’ did not call tpterm().
Description	This error may result from an IIOP Server Handler being shut down when client applications are connected, a client application connection has timed out, the IIOP Server Handler was unable to send a network message to the client application, or an incorrect APP_PW (application password) was rejected during tpinit().
Action	If APP_PW is turned on, see your UBBCONFIG file and ubbconfig(5), and then check with your system administrator to verify that you are using the correct application password for your WLE application.
1288	WARN: setsockopt() for SO_KEEPALIVE failed.
Description	The KEEPALIVE handler-side networking option was configured for a IIOP Server Listener/Handler pair, but could not be enabled.
Action	This error is ignored and IIOP Server Handler processing continues normally. However, network errors may not be reported, or may be reported less promptly. Consider enabling the inactive client application timeout (ISL command -T option) to reclaim resources associated with dead network connections.
See Also	The ISL command. For information about the ISL command, see the <i>Administration Guide</i> .

1289 WARN: KEEPALIVE option requested but not available on this platform.

Description	The KEEPALIVE handler-side networking option is configured for a IIOP Server Listener/Handler pair, but cannot be enabled because it is not available on this platform.
Action	This error is ignored and IIOP Server Handler processing continues normally. However network errors may not be reported, or may be reported less promptly. Consider enabling the inactive client application timeout (ISL command -T option) to reclaim resources associated with dead network connections.
See Also	The ISL command. For information about the ISL command, see the <i>Administration Guide</i> .

1290 ERROR: Can't parse the address *address*.

Description	While the networking software was attempting to resolve <i>address</i> , an error occurred.
Action	Any address that starts with // must be a valid Internet address. The following formats are recognized by the system: //hostname: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.

1291 ERROR: Can't resolve host name in address *address*.

Description	While the networking software was attempting to resolve the host name portion of <i>address</i> , an error occurred.
Action	Any address that starts with // must be a valid Internet address. The following formats are recognized by the system: //hostname: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 portion of <i>address</i> can be located by your DNS server.

1292 ERROR: Unknown address type: *address*.

Description	The given <i>address</i> does not correspond to a type known by the system.
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Action	The WLE software understands several types of address format. Addresses that start with // must be Internet addresses. Other formats may or may not be understood by the WLE software.
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1293 ERROR: Can't resolve port number in address *address*.

Description	While the networking software was attempting to resolve the port number portion of <i>address</i> , an error occurred.
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Action	Any address that starts with // must be a valid Internet address. The following formats are recognized by the system: //hostname: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.
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1294 ERROR: Can't convert the address *address* to binary format.

Description	While the WLE software was trying to convert an <i>address</i> to an internal binary representation, an error occurred.
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Action	Contact BEA Technical Support.
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1295 ERROR: Illegal character in the address *address*.

Description	There is an illegal character in the port portion of <i>address</i> . Ports may only have alphanumeric characters.
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Action	Remove the illegal character from the port portion of the <i>address</i> .
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1296	ERROR: Missing port number in the address <i>address</i>.	
	Description	The <i>address</i> must have a port number portion.
	Action	Supply a port number portion in the given <i>address</i> . Otherwise, the IIOp Server Listener or IIOp Server Handler cannot determine its listening end point properly.
<hr/>		
1297	ERROR: Port number can't be bigger than <i>value</i> in the address <i>address</i>.	
	Description	The port number portion of <i>address</i> is larger than the largest allowable port number of <i>value</i> .
	Action	Change the port number to be within the specified range.
<hr/>		
1304	ERROR: Invalid argument to -C option:.	
	Description	The -C option for the ISL command requires an argument of detect, warn, or none.
	Action	Ensure that the -C option of the ISL command is detect, warn, or none. Check your spelling.

1305 WARN: Unofficial connection from client (network address is unknown).

Description	An unofficial connection was established from a client application with an unknown network address. The official way for a CORBA client application to connect to the IIOP Server Listener/Handler is via a Bootstrap object. An unofficial connection is established directly from an IOR. The use of unofficial connections can cause problems for remote client applications that use transactions.
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Action	Check that the host name specified in the <code>Tobj_Bootstrap()</code> constructor or in the <code>TOBJADDR</code> environment variable exactly matches the host name specified in the <code>-n</code> option of the <code>ISL</code> command. The names must match exactly in both spelling and case.
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See Also	The <code>ISL</code> command. For information about the <code>ISL</code> command, see the <i>Administration Guide</i> .
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1306 WARN: Unofficial connection from client at ‘address’.

Description	An unofficial connection was established from a client application at the network address <code>address</code> . The official way for a CORBA client application to connect to the IIOP Server Listener/Handler is via a Bootstrap object. An unofficial connection is established directly from an IOR. The use of unofficial connections can cause problem for remote client applications that use transactions.
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Action	Check that the host name specified in the <code>Tobj_Bootstrap()</code> constructor or in the <code>TOBJADDR</code> environment variable exactly matches the host name specified in the <code>-n</code> option of the <code>ISL</code> command. The names must match exactly in both spelling and case.
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See Also	The <code>ISL</code> command. For information about the <code>ISL</code> command, see the <i>Administration Guide</i> .
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1307 ERROR: Unofficial connection from client (network address is unknown).

Description	An unofficial connection was established from a client application with an unknown network address. The official way for a CORBA client application to connect to the IIOP Server Listener/Handler is via a Bootstrap object. An unofficial connection is established directly from an IOR. The use of unofficial connections can cause problems for remote client applications that use transactions.
Action	Check that the host name specified in the <code>Tobj_Bootstrap()</code> constructor or in the <code>TOBJADDR</code> environment variable exactly matches the host name specified in the <code>-n</code> option of the <code>ISL</code> command. The names must match exactly in both spelling and case. Also check that the client application connects to the IIOP Server Listener via a Bootstrap object only.
See Also	The <code>ISL</code> command. For information about the <code>ISL</code> command, see the <i>Administration Guide</i> .

1308 ERROR: Unofficial connection from client at ‘address’.

Description	An unofficial connection was established from a client application at the network address <code>address</code> . The official way for a CORBA client application to connect to the IIOP Server Listener/Handler is via a Bootstrap object. An unofficial connection is established directly from an IOR. The use of unofficial connections can cause problems for remote client applications that use transactions.
Action	Check that the host name specified in the <code>Tobj_Bootstrap()</code> constructor or in the <code>TOBJADDR</code> environment variable exactly matches the host name specified in the <code>-n</code> option of the <code>ISL</code> command. The names must match exactly in both spelling and case. Also check that the client application connects to the IIOP Server Listener via a Bootstrap object only.
See Also	The <code>ISL</code> command. For information about the <code>ISL</code> command, see the <i>Administration Guide</i> .

1309 ERROR: Unable to open TUXCONFIG file to Resources section.

Description	While attempting to read the application password, the IIOP Server Listener or the IIOP Server Handler had a problem opening the <code>RESOURCES</code> section of the <code>TUXCONFIG</code> file.
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Action	Ensure that the <code>TUXCONFIG</code> environment variable points to the appropriate configuration file. If the configuration file does not exist, you can create it from the <code>UBBCONFIG</code> file using <code>tmloadcf</code> . If it does exist, the file may be corrupted, or may have been a file generated by an older release of the WLE software. Shut down the system, remove the file, and recreate it with <code>tmloadcf</code> .
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1310 ERROR: Unable to open Resources section of TUXCONFIG file.

Description	While attempting to read the application password, the IIOP Server Listener or the IIOP Server Handler had a problem reading the <code>RESOURCES</code> section of the <code>TUXCONFIG</code> file.
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Action	Ensure that the <code>TUXCONFIG</code> environment variable points to the appropriate configuration file. If the configuration file does not exist, you can create it from the <code>UBBCONFIG</code> file using <code>tmloadcf</code> . If it does exist, the file may be corrupted, or may have been a file generated by an older release of the WLE software. Shut down the system, remove the file, and recreate it with the <code>tmloadcf</code> command.
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1311 ERROR: Possibly corrupted key in database.

Description	While the IIOP Server Handler or the IIOP Server Listener was reading the <code>TUXCONFIG</code> file, an invalid password was detected.
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Action	Ensure that the <code>TUXCONFIG</code> environment variable points to the appropriate configuration file. If the configuration file does not exist, you can create it from the <code>UBBCONFIG</code> file using <code>tmloadcf</code> . If it does exist, the file may be corrupted, or may have been a file generated by an older release of the WLE software. Shut down the system, remove the file, and recreate it with <code>tmloadcf</code> .
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1312 ERROR: Error while decrypting password.

Description	While the IIOp Server Handler or IIOp Server Listener was reading the TUXCONFIG file, an invalid password was detected.
Action	Ensure that the TUXCONFIG environment variable points to the appropriate configuration file. If the configuration file does not exist, you can create it from the UBBCONFIG file using <code>tmloadcf</code> . If it does exist, the file may be corrupted, or may have been a file generated by an older release of the WLE software. Shut down the system, remove the file, and recreate it with <code>tmloadcf</code> .

1313 ERROR: Invalid password in TUXCONFIG file.

Description	While the IIOp Server Handler or IIOp Server Listener was reading the TUXCONFIG file, an invalid password was detected.
Action	Ensure that the TUXCONFIG environment variable points to the appropriate configuration file. If the configuration file does not exist, you can create it from the UBBCONFIG file using <code>tmloadcf</code> . If it does exist, the file may be corrupted, or may have been a file generated by an older release of the WLE software. Shut down the system, remove the file, and recreate it with <code>tmloadcf</code> .

1314 ERROR: Invalid parameter.

Description	An error occurred while the application password was being encrypted.
Action	Contact BEA Technical Support.

1315 ERROR: Memory allocation failure.

Description	While an encryption schedule was being created, the system ran out of memory.
Action	Check the memory on the system where the process was running.

1316 ERROR: Invalid parameter.

Description	An error occurred while the application password was being encrypted.
Action	Contact BEA Technical Support.

1317 ERROR: Invalid parameter.

Description	An error occurred while the application password was being manipulated.
Action	Contact BEA Technical Support.

1318 ERROR: Memory allocation failure.

Description	While a key was being created, 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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1319 ERROR: Invalid parameter.

Description	An error occurred while a session key being retrieved.
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Action	Contact BEA Technical Support.
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1320 ERROR: Memory allocation failure.

Description	While a session key was being created, the system ran out of memory.
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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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1321 ERROR: Memory allocation failure *error_info*.

Description	An attempt to allocate memory dynamically from the operating system failed while a client application message was being decompressed. Additional information about the problem is printed as part of the message.
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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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1322 ERROR: Received message of unknown type ‘*type*’ subtype ‘*subtype*’.

Description	The IIOP Server Handler received a typed buffer from a client application with an unknown type or subtype, indicated in the message.
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Action	Contact BEA Technical Support.
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1323 ERROR: Couldn't convert buffer to current release format.

Description	This error occurs if an WLE remote client application and the native UNIX system machine are of different WLE software releases and the message is from an older release. The error can also occur if the message received by the IIOP Server Handler or IIOP Server Listener is corrupted.
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Action	Contact BEA Technical Support.
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1324 ERROR: Couldn't convert buffer to native site format.

Description	The IIOP Server Handler was unable to convert a message from a WLE client application format to the native format. This error indicates that the buffer type is unknown to the IIOP Server Handler.
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Action	Check the user log for a message indicating the nature of the failure (in particular, the type and subtype of the buffer that could not be converted). It may be necessary to rebuild the IIOP Server Handler to include additional application buffer types.
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1325 ERROR: Received message with an unknown internal type index *indexval*.

Description	While processing a message from the client application, the IIOP Server Handler received an unknown internal buffer type.
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Action	Because the IIOP Server Handler sets the buffer type when it converts the message to the native format, this error should not occur. Contact BEA Technical Support.
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1326 ERROR: Received message of unknown type '*typeval*' subtype '*subtypeval*'.

Description	While processing a message from the client application, the IIOP Server Handler received an unknown buffer type and subtype.
Action	Because the IIOP Server Handler sets the buffer type when it converts the message to the native format, this error should not occur. Contact BEA Technical Support.

1327 ERROR: Received message of unknown type ‘type’.

Description	While processing a message from the client application, the IIOP Server Handler received an unknown application buffer type.
Action	Because the IIOP Server Handler sets the buffer type when it converts the message to the native format, this error should not occur. Contact BEA Technical Support.

1328 ERROR: Failed to update registry table information.

Description	The IIOP Server Handler failed to update the client application information in the Bulletin Board's registry table. The IIOP Server Handler therefore unregisters the client application from the Bulletin Board, removes the client application context from the IIOP Server Handler, and returns an error.
Action	Check the user log for other error messages that may indicate the exact nature of the problem and reason for this failure.

1329 ERROR: Error assigning connection request, can't create any more handlers.

Description	The IIOP Server Listener was unable to start a new Handler.
Action	<p>The most likely problem is that the maximum number of IIOP Server Handlers specified in the configuration file have been started. To increase this number, the <code>CLOPT -M maxh</code> value must be changed. This can be done in two ways: first, shut the application down and change the configuration file and reboot the application, or second, change the value dynamically with <code>tmconfig(1)</code>, and shut down and reboot only the IIOP Server Listener server.</p> <p>Another possible source of the problem could be that the number of processes allowable by a user (<code>ulimit</code>) has been reached. If the <code>ulimit</code> has been reached, consult with your system administrator to increase this limit.</p>

1330 ERROR: Failed to initialize network protocol information (error).

Description	The IIOP Server Handler or IIOP Server Listener could not initialize its network.
Action	Ensure that the network is viable on the machine. If the network is viable, contact BEA Technical Support.

1331 ERROR: Failed to encode/decode establish connection request message.

Description	While a client application was attempting to join the application, the establish connection request message could not be encoded or decoded.
Action	Contact BEA Technical Support.

1332 ERROR: Encoding/decoding of ticket request failed.

Description	While a client application was attempting to join the application, the ticket request message could not be encoded or decoded.
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Action	Contact BEA Technical Support.
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1333 ERROR: Encoding/decoding of ticket request failed.

Description	While a client application was attempting to join the application, the ticket request message could not be encoded or decoded.
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Action	Contact BEA Technical Support.
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1334 ERROR: Memory allocation failure *error_info*.

Description	An attempt to allocate memory dynamically from the operating system failed while a client application message was being decompressed. Additional information about the problem is printed as part of the message.
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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. Either reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1335 ERROR: Memory allocation failure *error_info*

Description	An attempt dynamically to allocate memory from the operating system failed. Additional information about the problem is printed as part of the 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.

1336 ERROR: Memory allocation failure *error_info*

Description	An attempt dynamically to allocate memory from the operating system failed. Additional information about the problem is printed as part of the 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.

1337 ERROR: Cannot send system exception

Description	The IIOp Server Listener/Handler attempted to return a CORBA system exception to the client application, but could not write the message to the network.
Action	The client application cannot be reached on the network, which probably means that the client application process disconnected.

1338 ERROR: Cannot send error message

Description	The IIOP Server Listener/Handler attempted to send a GIOP error message to the client application, but could not write the message to the network.
Action	The client application cannot be reached on the network, which probably means that the client application process disconnected.

1339 ERROR: Cannot send close connection message

Description	The IIOP Server Listener/Handler attempted to send a GIOP close-connection message to the client application, but could not write the message to the network.
Action	The client application cannot be reached on the network, which probably means that the client application process disconnected.

1340 ERROR: Received unexpected GIOP message type (*type*)

Description	The IIOP Server Listener/Handler received a GIOP message with an unknown or unexpected message type. This probably indicates that the client application is not GIOP 1.0 compliant. The IIOP Server Listener/Handler returns a GIOP error message to the client application.
Action	Make sure that the client is GIOP 1.0 compliant.

1341 ERROR: Cannot decode locate request

Description	The IIOp Server Listener/Handler received a GIOP locate request message that could not be decoded. This probably indicates that the client application is not GIOP 1.0 compliant. The IIOp Server Listener/Handler returns a GIOP error message to the client application.
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Action	Make sure the client application is GIOP 1.0 compliant.
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1342 ERROR: Cannot encode locate reply

Description	The IIOp Server Listener/Handler failed to encode a GIOP locate reply message. This should not happen. The IIOp Server Listener/Handler returns a GIOP error message to the client application.
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Action	Contact BEA Customer Support.
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1343 ERROR: Cannot send locate reply

Description	The IIOp Server Listener/Handler attempted to send a GIOP locate reply message to the client application, but could not write the message to the network.
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Action	The client application cannot be reached on the network, which probably means that the client application process disconnected.
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1344 ERROR: Cannot decode request header

Description	The IIOP Server Listener/Handler received a GIOP request message that could not be decoded. This probably indicates that the client application is not GIOP 1.0 compliant. The IIOP Server Listener/Handler returns a GIOP error message to the client application.
Action	Make sure the client application is GIOP 1.0 compliant.

1345 ERROR: Received invalid object key

Description	The IIOP Server Listener/Handler received a GIOP request message which contains a non-WLE object key. This could happen if a client application reuses an old CORBA Interoperable Object Reference (IOR) that was created for another CORBA Object Request Broker using the same network address as the IIOP Server Listener/Handler.
Action	Make sure the offending IOR was received from a WLE server.

1346 ERROR: Received unexpected type *type* object key

Description	The IIOP Server Listener/Handler received a GIOP request message that contains a WLE object that is not recognized. This should not happen.
Action	Contact BEA Customer Support.

1347 ERROR: Invalid internal buffer: *error_info*

Description	An internal buffer is corrupted. Additional information about the problem is printed as part of the message.
Action	Contact BEA Customer Support.

1348 ERROR: Invalid internal buffer: *error_info*

Description	The IIOp Server Listener/Handler failed to allocate memory for an internal network buffer. Additional information is printed as part of the 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.

1349 ERROR: Cannot allocate call buffer: *error_info*

Description	The IIOp Server Listener/Handler failed to allocate memory for an internal WLE buffer. Additional information is printed as part of the 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.

1350 ERROR: Cannot reallocate call buffer: *error_info*

Description	The IIOp Server Listener/Handler failed to increase the size of an internal WLE buffer. Additional information is printed as part of the 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.

1351	ERROR: Cannot set TGIOP host and port: <i>error_info</i>
Description	An internal error occurred in IIOP Server Listener/Handler.
Action	Contact BEA Customer Support.
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1352	ERROR: Cannot send locate reply
Description	The IIOP Server Listener/Handler attempted to send a GIOP locate reply message to the client application, but could not write the message to the network.
Action	The client application cannot be reached on the network, which probably means that the client application process disconnected.
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1353	ERROR: Invalid internal buffer: <i>error_info</i>
Description	The IIOP Server Listener/Handler failed to allocate memory for an internal network buffer. Additional information is printed as part of the 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.

1354 ERROR: Cannot allocate reply buffer: *error_info*

Description	The IIOp Server Listener/Handler failed to allocate memory for an internal WLE buffer. Additional information is printed as part of the message.
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Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1355 ERROR: Cannot decode reply message header

Description	The IIOp Server Listener/Handler failed to decode the header of a TGIOP message received from a WLE server.
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Action	Contact BEA Customer Support.
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1356 ERROR: Cannot decode reply header

Description	The IIOp Server Listener/Handler failed to decode the header of a TGIOP reply message received from a WLE server.
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Action	Contact BEA Customer Support.
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1357 ERROR: Cannot decode locate reply header

Description	The IIOp Server Listener/Handler failed to decode the header of a TGIOP locate reply message received from a WLE server.
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Action	Contact BEA Customer Support.
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1358 ERROR: Cannot send locate reply

Description	The IIOP Server Listener/Handler attempted to send a GIOP locate reply message to the client application, but could not write the message to the network.
Action	The client application cannot be reached on the network, which probably means that the client application process disconnected.

1359 ERROR: Invalid internal buffer: *error_info*

Description	In internal buffer is corrupted. Additional information about the problem is printed as part of the message.
Action	Contact BEA Customer Support.

1360 ERROR: Invalid internal buffer: *error_info*

Description	The IIOP Server Listener/Handler failed to allocate memory for an internal network buffer. Additional information is printed as part of the 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.

1361 ERROR: Cannot encode IIOp profile

Description	The IIOp Server Listener/Handler failed to allocate memory for an internal IIOp buffer.
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Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1362 ERROR: Cannot encode IOR

Description	The IIOp Server Listener/Handler failed to allocate memory for an internal IIOp buffer.
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Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1363 ERROR: Cannot allocate memory for IOR string

Description	The IIOp Server Listener/Handler failed to allocate memory for an internal IIOp buffer.
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Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1364 ERROR: Cannot encode IOR

Description	The IIOP Server Listener/Handler failed to allocate memory for an internal IIOP buffer.
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.

1365 ERROR: Cannot allocate memory for IOR string

Description	The IIOP Server Listener/Handler failed to allocate memory for an internal IIOP buffer.
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.

1366 ERROR: No protocol machine registered in protocol group

Description	The IIOP Server Listener/Handler did not initialize properly.
Action	Contact BEA Customer Support.

1367 ERROR: Invalid protocol machine discriminator return

Description	An internal error occurred in the IIOP Server Listener/Handler.
Action	Contact BEA Customer Support.

1368 ERROR: Error allocating protocol group table

Description	The IIOp Server Listener/Handler failed to allocate memory for an internal structure.
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.

1369 ERROR: Invalid protocol group

Description	An internal error occurred in the IIOp Server Listener/Handler during initialization.
Action	Contact BEA Customer Support.

1370 ERROR: Missing group discriminator

Description	An internal error occurred in the IIOp Server Listener/Handler during initialization.
Action	Contact BEA Customer Support.

1371 ERROR: Error allocating global protocol machine table

Description	The IIOP Server Listener/Handler failed to allocate memory for an internal structure.
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.

1372 ERROR: Error allocating local protocol machine table

Description	The IIOP Server Listener/Handler failed to allocate memory for an internal structure.
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.

1373 ERROR: Cannot allocate protocol machine context

Description	The IIOP Server Listener/Handler failed to allocate memory for an internal structure.
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.

1374 ERROR: Unexpected object key *number*

Description	The IIOp Server Listener/Handler received a valid WLE object key for an unknown or unexpected internal interface.
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Action	Contact BEA Customer Support.
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1375 ERROR: Invalid internal buffer: *error_info*

Description	An internal buffer in the IIOp Server Listener/Handler is corrupted. Additional information about the problem is printed as part of the message.
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Action	Contact BEA Customer Support.
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1376 ERROR: Memory allocation error: *error_info*

Description	The IIOp Server Listener/Handler failed to allocate memory for an internal network buffer. Additional information is printed as part of the message.
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Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1377 ERROR: Cannot open named pipe *file_name*

Description	Solaris only. The IIOp Server Listener failed to open the named pipe <i>file_name</i> to communicate with an IIOp Server Handler.
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Action	Shut the IIOp Server Listener down, remove <i>file_name</i> from the APPDIR directory and reboot the IIOp Server Listener/Handler. If the problem persists, contact BEA Customer Support.
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1378 ERROR: Named pipe *file_name* is not a streams pipe

Description	Solaris only. The IIOP Server Listener/Handler expects <i>file_name</i> to be a named pipe. There is an existing file by that name that is not named pipe.
Action	Shut the IIOP Server Listener down, remove <i>file_name</i> from the APPDIR directory and reboot the IIOP Server Listener/Handler. If the problem persists, contact BEA Customer Support.

1379 ERROR: Cannot find timod on connection fd

Description	Solaris only. The IIOP Server Listener/Handler expects the network connection descriptor to use TLI. The connection is not TLI based.
Action	Contact BEA Customer Support.

1380 ERROR: Cannot pass connection to handler

Description	Solaris only. The IIOP Server Listener uses a named pipe to pass a newly received connection to its handler. If this error occurs, the selected handler is probably dead.
Action	Wait a few seconds and try again (that is, restart the client application). If the problem persists, contact BEA Customer Support.

1381 ERROR: Invalid handler index

Description	HP-UX, AIX and Tru64 UNIX only. An internal table is corrupted in the IIOP Server Listener.
Action	Contact BEA Customer Support.

1382 ERROR: Cannot create UNIX socket, errno = *error_number*

Description	HP-UX, AIX, and Tru64 UNIX only. The IIOP Server Listener failed to create a UNIX socket to communicate with an IIOP Server Handler. <i>Error_number</i> is the UNIX error number.
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Action	Make sure the operating system parameters are set correctly to handle UNIX sockets.
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1383 ERROR: Cannot connect to handler socket *file_name*, errno = *error_number* (*error_message*)

Description	HP-UX, AIX, and Tru64 UNIX. The IIOP Server Listener failed to connect the UNIX socket <i>name</i> to an IIOP Server Handler. <i>Error_number</i> is the UNIX error number, and <i>error_message</i> is a string description of <i>error_number</i> .
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Action	Shut the IIOP Server Listener down, remove <i>file_name</i> from the APPDIR directory and reboot the IIOP Server Listener/Handler. If the problem persists, contact BEA Customer Support.
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1384 ERROR: Cannot allocate control

Description	The IIOP Server Listener/Handler failed to allocate memory for an internal structure.
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Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1385	ERROR: Cannot pass connection to handler
Description	HP-UX, AIX and Tru64 UNIX. The IIOP Server Listener uses a named pipe to pass a newly received connection to its handler. If this error occurs, the selected handler is probably dead.
Action	Wait a few seconds and try again (that is, restart the client application). If the problem persists, contact BEA Customer Support.
1386	ERROR: Cannot open handler process: <i>error_info</i>
Description	Windows NT only. The IIOP Server Listener is trying to access an IIOP handler to pass a connection. The handler process cannot be reached. <i>Error_info</i> provides more information.
Action	Make sure the handler process is still alive. Wait a few seconds and try again (i.e. restart the client application). In case of failure, make sure that the number of handles used by all the processes on the machine is not too large. Make sure enough handles are available on the system for WLE software to operate normally.
1387	ERROR: Cannot duplicate connection handle: <i>error_info</i>
Description	Windows NT only. The IIOP Server Listener is trying to duplicate a connection handle in order to pass the connection to an IIOP Server Handler. The handle cannot be duplicated. <i>Error_info</i> provides more information.
Action	Make sure that the number of handles used by all the processes on the machine is not too large. Make sure enough handles are available on the system for WLE software to operate normally.

1388 ERROR: Cannot find timod on connection fd

Description	Solaris only. The IIOp Server Handler expects the network connection descriptor received from the IIOp Server Listener to use TLI. The connection is not TLI based.
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Action	Contact BEA Customer Support.
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1389 ERROR: Cannot accept connection on UNIX socket

Description	HP-UX, AIX and Tru64 UNIX only. The IIOp Server Handler encountered an error when accepting a UNIX socket connection from the IIOp Server Listener. This UNIX socket connection between listener and handler is used to pass a network connection from a client application.
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Action	Make sure the operating system parameters are set correctly to handle UNIX sockets.
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1390 ERROR: Cannot allocate control

Description	The IIOp Server Listener/Handler failed to allocate memory for an internal structure.
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Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
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1391 ERROR: Cannot receive fd

Description	HP-UX, AIX and Tru64 UNIX only. The IIOP Server Handler encountered an error when trying to receive a network connection file descriptor from the listener.
Action	Make sure the number of file descriptors available per process is large enough to accommodate all the client application connections on the handler plus a few control file descriptors, such as the UNIX socket connection between listener and handler. Make sure the number of file descriptors available on the machine is large enough to accommodate all the client application's connections on the machine, all the control file descriptors, and all the other processes running on the machine.

1392 ERROR: Missing protocol machine information

Description	An internal error occurred in the IIOP Server Listener/Handler.
Action	Contact BEA Customer Support.

1393 ERROR: Missing protocol machine information

Description	An internal error occurred in the IIOP Server Listener/Handler.
Action	Contact BEA Customer Support.

1394 ERROR: Missing protocol machine information

Description	An internal error occurred in the IIOP Server Listener/Handler.
Action	Contact BEA Customer Support.

1395 ERROR: No : separator in network address

Description	The IIOp Server Handler process was invoked with a <code>-n</code> option that specified an incorrect network address. The network address argument to option <code>-n</code> of the IIOp Server Handler must be in one of the following formats: <code>"//hostname:port_number"</code> <code>"//#. #. #. #:port_number"</code> The colon is missing in the argument.
Action	This is an internal error. Contact BEA Customer Support.

1396 ERROR: No memory for host variable

Description	The IIOp Server Listener/Handler failed to allocate memory for an internal structure.
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.

1397 ERROR: Cannot register WSH protocols

Description	While initializing the IIOp Server Handler, an internal error occurred.
Action	Check the user log for other error messages that may indicate the exact nature of the problem and reason for this failure.

1398	ERROR: Cannot allocate memory for named pipe name
Description	Solaris, HP-UX, AIX, and Tru64 UNIX only. The IOP Server Listener/Handler failed to allocate memory for an internal structure.
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.

1399	ERROR: Cannot create named pipe file
Description	Solaris only. The IOP Server Handler creates a named pipe to communicate with an IOP Server Listener. The file for the named pipe cannot be created.
Action	Shut the IOP Server Listener down, remove all files with names that begin with <code>ISH.pipe</code> from the <code>APPDIR</code> directory and reboot the IOP Server Listener/Handler. If the problem persists, contact BEA Customer Support.

IOP Server Listener/Handler Messages 1400-1453

Note: When IOP Listener/Handler messages are listed in the user log (ULOG), the messages have the prefix `ISNAT_CAT`. For example, message 1100 is listed as `ISNAT_CAT:1100`

1400 ERROR: Cannot create pipe for listener

Description	Solaris only. The IIOP Server Handler creates a pipe to communicate with an IIOP Server Listener. The pipe cannot be created.
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Action	Make sure the operating system has enough resources to create pipes.
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1401 ERROR: Cannot setup pipe for listener

Description	Solaris only. The IIOP Server Handler sets up a pipe to communicate with an IIOP Server Listener. The setup operation failed.
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Action	Contact BEA Customer Support.
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1402 ERROR: Cannot attach to pipe for listener

Description	Solaris only. The IIOP Server Handler attaches a named pipe to a normal pipe to communicate with an IIOP Server Handler. The attach operation failed.
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Action	Contact BEA Customer Support.
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1403 ERROR: Cannot create UNIX socket

Description	HP-UX, AIX, and Tru64 UNIX only. The IIOP Server Listener failed to create a UNIX socket to communicate with an IIOP Server Handler.
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Action	Make sure the operating system parameters are set correctly to handle UNIX sockets.
---------------	---

1404 ERROR: Cannot bind to UNIX socket

Description	HP-UX, AIX, and Tru64 UNIX only. The IIOP Server Handler creates a UNIX socket to communicate with an IIOP Server Listener. The file for the UNIX socket cannot be created.
Action	Shut the listener down, remove all files with names that begin with <code>ISH.pipe</code> from the <code>APPDIR</code> directory and reboot the IIOP Server Listener/Handler. If the problem persists, contact BEA Customer Support.

1405 ERROR: Cannot listen on UNIX socket

Description	HP-UX, AIX, and Tru64 UNIX only. The IIOP Server Handler creates a UNIX socket to communicate with an IIOP Server Listener. The IIOP Server Listener/Handler cannot set up the length of the listen queue.
Action	Make sure the operating system parameters are set correctly to handle UNIX sockets.

1406 ERROR: Missing protocol machine information

Description	An internal error occurred in the IIOP Server Listener/Handler.
Action	Contact BEA Customer Support.

1407 ERROR: Missing protocol machine information

Description	An internal error occurred in the IIOP Server Listener/Handler.
Action	Contact BEA Customer Support.

1408 ERROR: Missing protocol machine information

Description	An internal error occurred in the IIOp Server Listener/Handler.
--------------------	---

SEE ALSO	Contact BEA Customer Support.
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1409 ERROR: Missing protocol machine information

Description	An internal error occurred in the IIOp Server Listener/Handler.
--------------------	---

Action	Contact BEA Customer Support.
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1410 ERROR: No : separator in network address

Description	The IIOp Server Handler process was invoked with an <code>ISL</code> command that specified an incorrect network address. The <code>ISL</code> command network address (<code>netaddr</code>) argument to the <code>-n</code> option must be of the form <code>//host:port</code> . This error indicates that the colon is missing in the argument.
--------------------	---

Action	Fix the application configuration for the IIOp Server Listener/Handler and make sure the network address has the appropriate syntax.
---------------	--

1411 ERROR: No memory for host variable

Description	The IIOp Server Listener/Handler failed to allocate memory for an internal structure.
--------------------	---

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.
---------------	--

1412	ERROR: Cannot register protocols
Description	While initializing the IIOP Server Listener (ISL), an internal error occurred.
Action	Check the user log for other error messages that may indicate the exact nature of the problem and reason for this failure.
<hr/>	
1413	ERROR: Hex address type not supported
Description	The network address argument to option -n of the IIOP Server Listener/Handler uses the WLE hexadecimal format 0x0002. The IIOP Server Listener/Handler expects the network address argument to be of the form //host:port.
Action	Fix the application configuration for the IIOP Server Listener/Handler and make sure the network address has the appropriate format.
<hr/>	
1414	ERROR: Cannot send locate reply
Description	The IIOP Server Listener/Handler attempted to send a GIOP locate reply message to the client application, but could not write the message to the network.
Action	The client application cannot be reached on the network, which probably means that the client application process disconnected.

1415 WARN: Received a non-GIOP message

Description	The IIOp Server Listener/Handler received a non-GIOP message. This can occur when a client application other than an WLE remote client application attempts to connect to the IIOp Server Listener/Handler; for example, a JOLT client application, an ATMI client application, or an http client application. After this message is written to the user log, the IIOp Server Listener/Handler closes the connection with the client application.
--------------------	---

Action	Make sure that only WLE remote client applications connect to the IIOp Server Listener/Handler.
---------------	---

1420 ERROR: Expected numeric argument to -s option

Description	An invalid argument was passed to the ISL command-line option. The argument to the -s option, the server timeout, needs to be numeric. This error causes the IIOp Server Listener not to be booted.
--------------------	---

Action	Make sure the argument to the -s option is numeric.
---------------	---

See Also	The ISL command. For information about the ISL command, see the <i>Administration Guide</i> .
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1421 ERROR: Expected numeric argument to -u option

Description	An invalid argument was passed to the ISL command-line option. The argument to the -u option, the number of outbound IIOp users, needs to be numeric. This error causes the IIOp Server Listener not to be booted.
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Action	Make sure the argument to the -u option is numeric.
---------------	---

See Also	The ISL command. For information about the ISL command, see the <i>Administration Guide</i> .
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1422 ERROR: Bad -u option

Description	The IIOP Server Listener process was invoked with a -u option that specified an option argument outside the allowed range. The -u option specifies the number of outbound IIOP users (native clients or servers) that can be supported simultaneously by each outbound IIOP connection. This option must be greater than 0 but not more than 1024.
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Action	Make sure the argument to the -u option is between 1 and 1024.
---------------	--

See Also	The ISL command. For information about the ISL command, see the <i>Administration Guide</i> .
-----------------	---

1423 ERROR: Expected numeric argument to -o option

Description	An invalid argument was passed to the ISL command-line option. The argument to the -o option, the maximum number of outbound connections, needs to be numeric. This error causes the IIOP Server Listener not to be booted.
--------------------	---

Action	Make sure the argument to the -o option is numeric.
---------------	---

See Also	The ISL command. For information about the ISL command, see the <i>Administration Guide</i> .
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1424 INFO: host = *host_name*, port = *port_number*

Description	The IIOP Server Listener is listening on this host and port.
--------------------	--

Action	None.
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1425 ERROR: Bad -o option

Description	The IIOp Server Listener process was invoked with an -o option that specified an option argument outside the allowed range. The -o option specifies the maximum number of outbound connections that each ISH may have. This option must be greater than zero but not more than 4096. In addition, the -o option times the maximum number of handlers must be less than 32767.
Action	Make sure the argument to the -o option is between 1 and 4096, and that the -M option multiplied by the -o option is less than 32767.
See Also	The ISL command. For information about the ISL command, see the <i>Administration Guide</i> .

1426 ERROR: -O option must be specified if -o, -s, or -u specified

Description	The IIOp Server Listener process was not invoked with the -O option, enable outbound IIOp, when the -o, -s, or -u options were specified. Since the -O option requires a small amount of extra resources, outbound IIOp is not enabled by default.
Action	Add the -O option to the ISL command.
See Also	The ISL command. For information about the ISL command, see the <i>Administration Guide</i> .

1427 ERROR: Error initializing OCM table

Description	The IIOp Server Listener could not initialize the data structures used for asymmetric outbound IIOp.
Action	The error indicates an internal problem with the IIOp Server Listener. Contact BEA WLE Technical Support.

1428	WARN: No space in ISL shared memory for additional OCM entries
Description	The maximum number of outbound IIOP connections, determined by the ISL -o option multiplied by the -M option, has been reached.
Action	Raise the maximum number of outbound IIOP connections or add IIOP Server Listeners.
See Also	The ISL command. For information about the ISL command, see the <i>Administration Guide</i> .

1429	ERROR: Cannot advertise <i>service_name</i>, tperrno = <i>errno</i>
Description	The IIOP Server Listener could not advertise the service used for asymmetric outbound IIOP.
Action	The error indicates an internal problem with the IIOP Server Listener. Contact BEA WLE Technical Support.

1430	ERROR: Cannot unadvertise <i>service_name</i>, tperrno = <i>errno</i>
Description	The IIOP Server Listener could not unadvertise the service used for asymmetric outbound IIOP.
Action	The error indicates an internal problem with the IIOP Server Listener. Contact BEA WLE Technical Support.

1431	ERROR: Invalid arguments, field id <i>field_id</i> not passed
Description	Invalid arguments were passed to the IIOP Server Listener.
Action	The error indicates an internal problem with the IIOP Server Listener. Contact BEA WLE Technical Support.

1432 ERROR: Invalid connection id *id*

Description	An invalid connection id was passed to the IIOP Server Listener.
Action	The error indicates an internal problem with the IIOP Server Listener. Contact BEA WLE Technical Support.

1433 ERROR: Error binding outbound connection request, can't create any more handlers

Description	The IIOP Server Listener could not start another IIOP Server Handler to process the outbound request.
Action	Raise the maximum number of IIOP Server Handlers (ISL -M option).

1434 ERROR: OCM entry could not be added

Description	The outbound IIOP connection could not be added to the outbound connection map because the IIOP Server Listener could not start another IIOP Server Handler.
Action	Raise the maximum number of IIOP Server Handlers (ISL -M option).

1435 INFO: external host = *host_name*, port = *port_number*

Description	The IIOP Server Listener stores this host and port in any object references returned to the client. The host and port are determined by the -H option.
Action	None.

1436	ERROR: Could not timeout OCM entry
Description	An error occurred while timing out an outbound IIOP connection.
Action	The error indicates an internal problem with the IIOP Server Listener. Contact BEA Technical Support.

1437	INFO: Host: <i>host_name</i>, Port: <i>port_number</i> connection timed out due to inactivity
Description	The IIOP Server Listener has determined that the outbound connection has not been used within the server timeout period (ISL -s option). The connection will be torn down by the IIOP Server Handler.
Action	None. If a subsequent request is received for this connection, the connection will be reestablished.

1438	ERROR: Sending of request message to server failed
Description	While a request message was being sent to a remote server application, the operation failed.
Action	Check the user log for messages indicating the nature of the failure. This warning may indicate that the remote server application is no longer accessible (that is, either the network or machine has failed). Contact BEA Technical Support.

1439	ERROR: Missing outbound connection
Description	The IIOP Server Handler does not have the necessary outbound connection information to send the request.
Action	The error indicates an internal problem with the IIOP Server Handler. Contact BEA Technical Support.

1440 ERROR: Could not connect to host/port *host_port_address*

Description	The IIOp Server Handler could not connect to the host and port contained within the object reference.
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Action	Determine if the remote machine has failed.
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1441 INFO: No outstanding request to send reply

Description	A reply has been received from the remote server application. There is no corresponding entry on the outstanding request queue. The remote server may have exceeded the timeout period for the request and the entry has already been removed from the queue.
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Action	Determine if the remote server is processing invocations within the timeout period. Determine if the timeout period is appropriate for your application (BLOCKTIME multiplied by SCANUNIT).
---------------	---

1442 ERROR: Could not add message to blocked queue

Description	The IIOp Server Handler could not add the reply from the remote server application on the queue of blocked messages.
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Action	Examine the userlog for any immediately preceding messages giving further information about the cause of the error. Contact BEA Technical Support.
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1443 ERROR: Cannot send reply to caller: *error_text*

Description	The IIOp Server Handler could not send the reply from the remote server application back to the caller (native client or server).
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Action	Examine the userlog for any immediately preceding messages giving further information about the cause of the error. Contact BEA Technical Support.
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1444 ERROR: Invalid outbound IIOP request

Description	The IIOP Server Handler received a message without the necessary request information.
Action	The error indicates an internal problem with the IIOP Server Handler. Contact BEA Technical Support.

1445 INFO: Outbound connection *index* timed out due to inactivity

Description	The outbound connection was not used within the server timeout period (ISL -s option). The connection has been torn down.
Action	None. If a subsequent request is received for this connection, the connection will be reestablished.

1446 ERROR: Cannot send oneway reply

Description	The IIOP Server Handler could not send a oneway reply to the remote server application.
Action	This warning may indicate that the remote server application is no longer accessible (that is, either the network or machine has failed). Contact BEA Technical Support.

1447 ERROR: Cannot decode fragment header

Description	The IIOP Server Handler could not decode a fragment header.
Action	The error indicates an internal problem with the IIOP Server Handler. Contact BEA Technical Support.

1448 ERROR: Cannot copy msg to call buffer: *error*

Description	The IIOP Server Handler could not copy a message to an internal buffer.
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Action	The error indicates an internal problem with the IIOP Server Handler. Contact BEA Technical Support.
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1449 ERROR: Cannot send one-way request, one-way method not executed

Description	The IIOP Server Handler failed to send a request to the remote server. Since this request is a GIOP 1.0 oneway request, no error can be returned to the caller; instead, the error is logged.
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Action	Determine why the request could not be sent to the remote server.
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1450 ERROR: Error switching to the client's context

Description	The IIOP Server Handler could not switch to the client context.
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Action	The error indicates an internal problem with the IIOP Server Handler. Contact BEA Technical Support.
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1451 ERROR: Invalid socket index *index*

Description	The IIOP Server Handler received a message with an invalid socket index.
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Action	The error indicates an internal problem with the IIOP Server Handler. Contact BEA Technical Support.
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1452	ERROR: Invalid -s option = <i>value</i>	
Description	The IIOP Server Listener process was invoked with an <code>-s</code> option that specified an option argument outside the allowed range. The <code>-s</code> option specifies the server timeout in minutes. This option must be greater than 0.	
Action	Make sure the argument to the <code>-s</code> option is greater than 0.	
See Also	The ISL command. For information about the ISL command, see the <i>Administration Guide</i> .	
1453	INFO: Attempting to forward bind to another ISL	
Description	If the maximum number of outbound IIOP connections, determined by the <code>-o</code> option multiplied by the <code>-M</code> option, is reached, the IIOP Server Listener attempts to forward the request to a different IIOP Server Listener.	
Action	If the forward is successful, no action is required. If the forward fails, either raise the maximum number of outbound IIOP connections or add IIOP Server Listeners.	

7 Object Transaction Service Messages

Object Transaction Service (OTS) Messages 1000-1005

Note: When Object Transaction Service messages are listed in the user log (ULOG), the messages have the prefix LIBOTS_CAT. For example, message 1000 is listed as LIBOTS_CAT:1000.

1000 "WARNING: xa_start() failed in pre-prepare phase with error = internalcode."

Description	Attempts to call <code>xa_start</code> with the <i>flags</i> value of <code>TMRESUME</code> or <code>TMNOFLAGS</code> failed in the preprepare phase of the transaction life cycle. The transaction will be rolled back.
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Action	Verify configuration of <code>openinfo</code> for the associated resource manager. Consult error codes described for X/Open CAE Specification.
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1001 "WARNING: xa_end() failed in pre-prepare phase with error = internalcode."

Description	Attempts to call <code>xa_end</code> with the <i>flags</i> value of <code>TMFAIL</code> failed in the preprepare phase of the transaction life cycle. The transaction will be rolled back.
Action	Verify configuration of <code>openinfo</code> for the associated resource manager. Consult error codes described for X/Open CAE Specification.

1002 "ERROR: Unable to attach BB ."

Description	This message occurs in the server process if the server process was configured in the <code>PROTECTED SYSTEM_ACCESS</code> mode and the process is unable to attach itself to the Bulletin Board.
Action	Contact BEA Customer Support.

1003 "ERROR: Unable to lock BB and detach previous BB ."

Description	This message occurs in the server process if the server process was configured in the <code>PROTECTED SYSTEM_ACCESS</code> mode and the process is unable to lock and later detach itself from the Bulletin Board.
Action	Contact BEA Customer Support.

1004 "ERROR: Unable to lock BB ."

Description	This message occurs in the server process if the server process is unable to lock the Bulletin Board.
Action	Contact BEA Customer Support.

1005 "ERROR: Unable to detach BB ."

Description	This message occurs in the server process if server process was configured in the PROTECTED SYSTEM_ACCESS mode and the process is unable to detach itself from the Bulletin Board.
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Action	Contact BEA Customer Support.
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8 C++ TP Framework Messages

C++ TP Framework (TPFW) Messages 1-127

Note: When C++ TP Framework messages are listed in the user log (ULOG), the messages have the prefix LIBTPFW_CAT. For example, message 1 is listed as LIBTPFW_CAT:1.

Note: Messages in the range 1-99 are errors or warnings raised because of user processing. The messages generally indicate a problem in application processing that should be directed to the programmer.

Note: Messages in the range 100 and higher are errors or warnings raised because of system processing.

1	"ERROR: Exception in Server::initialize(): <i>exception id</i> . Reason = <i>reason</i> ."
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Description	Either application code raised an exception in <code>Server::initialize()</code> or application code did not catch an exception raised during processing in <code>Server::initialize()</code> . The <i>exception id</i> is printed with a reason. If the application raised <code>TobjS::InitializeFailed</code> and included a reason string, it is printed here. The server startup processing is halted.
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Action	Notify the programmer.
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2	"WARN: Exception in Server::release():<i>exception id</i>. Reason = <i>reason</i>."
Description	Either application code raised an exception in <code>Server::release()</code> or application code did not catch an exception raised during processing in <code>Server::release()</code> . The exception id is printed with a reason. If the application raised <code>TobjS::ReleaseFailed</code> and included a reason string, it is printed here. Server shutdown processing continues.
Action	Notify the programmer.
3	"INFO: Default Server::initialize() used."
Description	The programmer either did not implement <code>Server::initialize()</code> , or called <code>ServerInternal::initialize()</code> explicitly. The default initialization tries to open the default XA resource manager.
Action	None
4	"INFO: Default Server::release() used."
Description	The programmer did not implement <code>Server::release()</code> , or called <code>ServerInternal::release()</code> explicitly. The default release tries to close the default XA resource manager.
Action	None

5 "WARN: TP::deactivateEnable() called in illegal context. Called in Server::initialize() or Server::release()."

Description	The application called <code>TP::deactivateEnable</code> outside the context of a CORBA method invocation. This is an illegal call. Processing continues.
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Action	Notify the programmer. Call to <code>TP::deactivateEnable</code> should be removed from <code>Server::initialize</code> and/or <code>Server::release</code> .
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6 "WARN: TP::deactivateEnable() called illegally - object has transaction activation policy."

Description	The application called <code>TP::deactivateEnable</code> inside a CORBA method invocation on an object with the transaction activation policy. This is an illegal call. Processing continues.
--------------------	---

Action	Notify the programmer.
---------------	------------------------

7 "ERROR: Invoking request - interface not advertised: *interfaceName*."

Description	<p>The object reference invoked by a client is for an interface that is unknown to the system.</p> <p>Possible reasons are:</p> <ul style="list-style-type: none">◆ No server is available that can service the interface.◆ The server may not have been started yet, or may have been shut down or abnormally terminated. <p>The factory that created the object reference specified an invalid interface name. The interface name specified in the call to <code>TP::create_object_reference</code> must correspond exactly to the interface name specified in the OMG IDL file for the CORBA object. This interface name is usually the OMG interface repository ID.</p>
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Action	Check the status of the interface. It may be suspended. If you cannot find the interface in the system, notify the programmer.
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8	"WARN: Application didn't catch TobjS exception. TP Framework throwing CORBA::BAD_OPERATION."
Description	<p>The system caught an exception defined in the TobjS idl module after invoking a method of a CORBA object.</p> <p>This warning indicates that either:</p> <ul style="list-style-type: none"> ◆ The application raised an exception defined in TobjS idl within the method invocation, which is not allowed because the exceptions defined in this module are for use by servers only and should not be returned to clients. ◆ The application did not handle an exception defined in TobjS.idl that was thrown by a system call. <p>In either case, the system converts the exception to CORBA::BAD_OPERATION before returning the exception to the client.</p>
Action	Notify the programmer.

9	"WARN: Application called TP::deactivateEnable() illegally and didn't catch TobjS exception."
Description	<p>The system caught a TobjS::IllegalOperation exception after a method invocation.</p> <p>The possible reasons are:</p> <ul style="list-style-type: none"> ◆ The application raised a TobjS::IllegalOperation exception, which is not allowed because this exception is reserved for use by the WLE software. ◆ The application called TP::deactivateEnable() illegally (most likely in an object with transaction activation policy) and did not handle the exception.
Action	Notify the programmer.

11 "ERROR: Non-transactional invocation on CORBA object infected with a transaction."

Description	An invocation was made without an active transaction on an object that is participating in a global transaction. This error can occur if a client sends a request to a CORBA object that is participating in a transaction started for another client. It can also occur if a call is made immediately after a transaction has been marked for rollback only. There is a small delay while the transaction-termination processing is completed by the transaction manager when the transaction is still active. This error is generally detected in a <code>for loop</code> that invokes the same object repeatedly for different transactions.
--------------------	---

Action	If many such messages are seen, notify the programmer. If loop processing is being done, <code>sleep()</code> for a short time between invocations.
---------------	---

12 "ERROR: Invalid gtrid when invoking {active/inactive}{transaction/method/process} - bound CORBA object infected with a transaction."

Description	A client tried to invoke a CORBA object already infected by a transaction with a different transaction ID than the one it was originally processing. This error can occur if a client sends a request to a CORBA object that is participating in a transaction started for another client. It can also occur if a call is made immediately after a transaction has been marked for rollback only. There is a small delay while the transaction termination processing is completed by the transaction manager when the transaction is still active. This error is generally detected in a <code>for loop</code> that invokes the same object repeatedly for different transactions.
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Action	If many such messages are seen, notify the programmer. If loop processing is being done, <code>sleep()</code> for a short time between invocations.
---------------	---

21	"ERROR: Illegal recursive call on CORBA Object. Interface = <i>interfaceName</i>, OID = object ID."	
	Description	A recursive call was made on a CORBA object. This error occurs if, for example, a client calls object A, which calls object B, which uses an object reference to object A to invoke a method of object A. The second call to object A causes this error message to be printed to the user log and a CORBA::OBJ_ADAPTER exception to be returned to the calling client (in this case, object B).
	Action	Notify the programmer.
22	"ERROR: Activating object - application raised TobJS::OutOfMemory. Interface = <i>interfaceName</i>, OID = <i>object ID</i>."	
	Description	The system caught TobJS::OutOfMemory raised by either Server::create_servant or Tobj_ServantBase::activate_object. This error may have occurred because the application did not catch this exception when it was thrown either by a WLE system call or by application code.
	Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.
23	"ERROR: Activating object - application raised TobJS::CreateServantFailed. Reason = <i>reason</i>. Interface = <i>interfaceName</i>, OID = object ID."	
	Description	The application raised TobJS::CreateServantFailed with the reason string supplied.
	Action	Application dependent. Notify your company's technical support or the application programmer.

24 **"ERROR: Activating object - application raised TobjS::ActivateObjectFailed. Reason = *servicename*. Interface = *interfaceName*, OID = object ID."**

Description	The system caught TobjS::ActivateObjectFailed raised by either Server::create_servant or Tobj_ServantBase::activate_object. The application raised TobjS::ActivateObjectFailed with the reason string supplied.
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Action	Application dependent. Notify your company's technical support or the application programmer.
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25 **"ERROR: Activating object - CORBA Exception not handled by application. Exception ID = *exception ID*. Interface = *InterfaceName*, OID = *object ID*."**

Description	The system caught a CORBA exception raised by either Server::create_servant or Tobj_ServantBase::activate_object.
--------------------	---

Action	Application dependent. Notify your company's technical support or the application programmer.
---------------	---

26 **"ERROR: Activating object - Unknown exception not handled by application Interface = *InterfaceName*, OID = *object ID*. "**

Description	The system caught an unknown exception raised by either Server::create_servant or Tobj_ServantBase::activate_object.
--------------------	--

Action	Application dependent. Notify your company's technical support or the application programmer.
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27	"ERROR: De-activating object - application raised TobjS::DeactivateObjectFailed. Reason = reason Interface = interfaceName, OID = object ID."
Description	The system caught a TobjS::DeactivateObjectFailed exception raised in Tobj_ServantBase::deactivate_object.
Action	Application dependent. Notify your company's technical support or the application programmer.
28	"ERROR: De-activating object - CORBA Exception not handled by application. Exception ID = exception ID. Interface = InterfaceName, OID = object ID."
Description	The system caught a CORBA exception raised in Tobj_ServantBase::deactivate_object.
Action	Application dependent. Notify your company's technical support or the application programmer.
29	"ERROR: De-activating object - Unknown exception not handled by application Interface = InterfaceName, OID = object ID."
Description	The system caught an unknown exception raised in Tobj_ServantBase::deactivate_object.
Action	Application dependent. Notify your company's technical support or the application programmer.

100 **"ERROR: Couldn't open XA resource manager in default Server::initialize(). tperrno = *internalcode*."**

Description	The default implementation of <code>Server::initialize()</code> failed to open the default XA resource manager for the server group. The <code>tperrno</code> function specifies the error returned.
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Action	Verify configuration of <code>openinfo</code> for the associated resource manager. Consult error codes described for <code>tx_open(3)</code> .
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See Also	<code>tx_open(3)</code> .
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101 **"ERROR: Couldn't close XA resource manager in default Server::release(). tperrno = *internalcode*."**

Description	The default implementation of <code>Server::release()</code> failed to close the default XA resource manager for the server group. The <code>tperrno</code> function specifies the error returned.
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Action	Consult error codes described for <code>tx_close(3)</code> .
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See Also	<code>tx_close(3)</code> .
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102 **"ERROR: TP::create_object_reference() couldn't create object reference for: Interface = *servicename* OID = *servicename*."**

Description	An internal exception was raised when an object reference for the specified interface and object ID was created.
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Action	Contact BEA Technical Support.
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103	"ERROR: TP::[register unregister]_factory() couldn't register factory. Registrar service not available. Check status of FactoryFinder server(s)."	
	Description	The register or unregister factory operation failed because the FactoryFinder server or an associated server was not available.
	Action	Verify that the FactoryFinder and all associated servers are available.
	See Also	<i>Administration Guide</i> online document.
104	"ERROR: TP::<i>servicename</i>_factory() cannot proceed due to unexpected problem with Registrar. Check status of FactoryFinder server(s)."	
	Description	An internal exception was raised when a factory was being registered or unregistered.
	Action	Verify that the FactoryFinder and all associated servers are available.
	See Also	<i>Administration Guide</i> online document.
106	"ERROR: Invoking request - couldn't get: <i>resource</i>."	
	Description	An internal problem was encountered when the specified resource was being retrieved.
	Action	Contact BEA Technical Support.
107	"ERROR: Invoking request - no context."	
	Description	An internal problem was encountered.
	Action	Contact BEA Technical Support.

108 "ERROR: Invoking request - unexpected exception."

Description	An internal problem was encountered.
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Action	Contact BEA Technical Support.
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109 "ERROR: After invoking request - couldn't get: *resource*."

Description	An internal problem was encountered when the specified resource was being retrieved.
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Action	Contact BEA Technical Support.
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110 "ERROR: After invoking request - no context."

Description	An internal problem was encountered.
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Action	Contact BEA Technical Support.
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111 "ERROR: After invoking request - interface not advertised: *interfaceName*."

Description	An internal problem was encountered.
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Action	Contact BEA Technical Support.
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112	"ERROR: After invoking request - unexpected exception."	
	Description	An internal problem was encountered.
	Action	Contact BEA Technical Support.
113	"ERROR: Activating object - out of memory. Interface = <i>interfaceName</i>, OID = <i>Object ID</i>."	
	Description	The system could not obtain sufficient memory to activate the specified object.
	Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.
116	"ERROR: Activating object - Internal map error. Interface = <i>servicename</i>, OID = <i>servicename</i>."	
	Description	An internal problem was encountered.
	Action	Contact BEA Technical Support.
118	"ERROR: No local gtrid or local gtrid doesn't match global gtrid."	
	Description	An internal problem was encountered.
	Action	Contact BEA Technical Support.

119 "ERROR: Invoking process-bound object - transaction table inconsistency."

Description	An internal problem was encountered.
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Action	Contact BEA Technical Support.
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120 "ERROR: Invalid activation policy."

Description	An internal problem was encountered.
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Action	Contact BEA Technical Support.
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121 "ERROR: Couldn't set tran sync."

Description	An internal problem was encountered.
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Action	Contact BEA Technical Support.
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122 "ERROR: Couldn't set gtrid."

Description	An internal problem was encountered.
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Action	Contact BEA Technical Support.
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123 "ERROR: Couldn't set deref."

Description	An internal problem was encountered.
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Action	Contact BEA Technical Support.
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124	"ERROR: Couldn't set tran sync ..."	
	Description	An internal problem was encountered.
	Action	Contact BEA Technical Support.
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125	"ERROR: Couldn't set gtrid ..."	
	Description	An internal problem was encountered.
	Action	Contact BEA Technical Support.
<hr/>		
126	"ERROR: Couldn't set deref ..."	
	Description	An internal problem was encountered.
	Action	Contact BEA Technical Support.
<hr/>		
127	"ERROR: Context stack out of memory. System throws Tobjs::OutOfMemory exception."	
	Description	The system could not obtain sufficient memory to manage an internal stack.
	Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.

178 **"WARN: TP::create_active_object_reference() called illegally - object does not have process activation policy."**

Description	TP::create_active_object_reference was called on an interface that does not have process activation policy.
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Action	Change the interface to have process activation policy.
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179 **"WARN: TP::deactivateEnable() called illegally - object does not have process activation policy."**

Description	TP::deactivateEnable was called on an object that does not have process activation policy.
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Action	Change the interface of the object to have process activation policy.
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180 **"ERROR: TP::create_object_reference() couldn't create object reference for: Interface = %s OID = %.256s"**

Description	An exception occurred while calling TP::create_object_reference. The object reference could not be created.
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Action	Check the user log for messages indicating the nature of the failure. Contact BEA Technical Support.
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9 Java TP Framework Messages

Java TP Framework Messages 1-66

Note: When Java TP Framework messages are listed in the user log (ULOG), the messages have the prefix IJTPFW_CAT. For example, message 1 is listed as IJTPFW_CAT:1.

1	"ERROR: Missing ORB argument to Tobj_Bootstrap"	
	Description	An attempt to create the Tobj_Bootstrap object failed because the orb argument passed to the Tobj_Bootstrap constructor was empty.
	Action	Make sure that the orb argument that was passed to the Tobj_Bootstrap constructor is not empty.

2	"ERROR: Cannot find class {0}"	
	Description	An attempt to create the Tobj_Bootstrap object failed because the class name in {0} could not be found.
	Action	Make sure that the corresponding WLE Java .jar file is included in the class path.

3	"ERROR: Cannot instantiate delegate bootstrap"	
	Description	An attempt to create the Tobj_Bootstrap object failed while attempting to invoke its constructor.
	Action	Contact BEA Customer Support.
4	"ERROR: Cannot execute delegate bootstrap constructor"	
	Description	An attempt to create the Tobj_Bootstrap object failed while attempting to execute its constructor.
	Action	Contact BEA Customer Support.
5	"ERROR: Cannot access delegate bootstrap constructor"	
	Description	An attempt to create the Tobj_Bootstrap object failed while attempting to access its constructor.
	Action	Contact BEA Customer Support.
6	"ERROR: No cached reference to FactoryFinder found"	
	Description	An attempt to call <code>resolve_initial_references("FactoryFinder")</code> failed because the Bootstrap object could not locate any cached references to the FactoryFinder object.
	Action	Contact BEA Customer Support.

7	"ERROR: No cached reference to InterfaceRepository found"	
Description	An attempt to call <code>resolve_initial_references("InterfaceRepository")</code> failed because the Bootstrap object could not locate any cached references to the InterfaceRepository object.	
Action	Contact BEA Customer Support.	
8	"ERROR: Underlying ORB unable to resolve a reference to FactoryFinder "	
Description	An attempt to call <code>resolve_initial_references("FactoryFinder")</code> failed because the underlying ORB was unable to internally resolve a reference to the FactoryFinder object.	
Action	Contact BEA Customer Support.	
9	"ERROR: Underlying ORB unable to resolve a reference to InterfaceRepository "	
Description	An attempt to call <code>resolve_initial_references("InterfaceRepository")</code> failed because the underlying ORB was unable to internally resolve a reference to the InterfaceRepository object.	
Action	Contact BEA Customer Support.	
10	"ERROR: Invalid data exchange between application and infrastructure threads"	
Description	The underlying ORB was unable to exchange data between the application and the infrastructure threads while attempting to boot or process incoming requests.	
Action	Contact BEA Customer Support.	

13	"ERROR: Calling infrastructure from other thread in single-threaded mode"	
	Description	In a single-threaded environment, an attempt was made to call the infrastructure thread from a separate thread.
	Action	Contact BEA Customer Support.
15	"ERROR: Cannot call infrastructure when no call is active"	
	Description	An attempt was made to call the infrastructure thread, when the infrastructure thread was not in a state expecting any incoming calls.
	Action	Contact BEA Customer Support.
16	"INFO: Threading level is Single-Threaded (level 0)"	
	Description	This is an informational message to the user indicating that the threading level in the booted server process is single-threaded.
	Action	None.
17	"INFO: Threading level is Multi-Threaded/Serialized outgoing requests (level 1)"	
	Description	This is an informational message to the user indicating that the threading level in the booted server process is multithreaded/serialized outgoing requests.
	Action	None.

18	"WARN: Invalid threading level {0}. Defaulting to level 0"	
	Description	This is a warning to the user that an attempt was made to boot the server process with a threading level indicated in {0}. However, the system overrides this threading level so that the server process boots in a single-thread environment.
	Action	None.
19	"ERROR: Cannot load libij, exception:{0}"	
	Description	An attempt to load the library <code>libij</code> by the Java Virtual Machine failed. The {0} value contains details of the exception returned to the Java Virtual Machine.
	Action	Try to resolve the problem based on the exception returned to the Java Virtual Machine. Otherwise, contact BEA Customer Support.
20	"ERROR: Invalid empty argument list"	
	Description	An attempt was made to boot the server process with an invalid empty argument list.
	Action	Make sure that the <code>UBBCONFIG</code> file has the appropriate arguments corresponding to the server process entry.
21	"ERROR: Missing argument after -M option"	
	Description	An attempt was made to boot the server process with an empty argument after the <code>-M</code> option.
	Action	Make sure that the <code>UBBCONFIG</code> file has the appropriate arguments corresponding to the server process entry.

22	"ERROR: Invalid option:{0}"	
	Description	An attempt was made to boot the server process with an invalid option specified in {0}.
	Action	Make sure that the UBBCONFIG file has the appropriate arguments corresponding to the server process entry.
23	"ERROR: Missing .jar file"	
	Description	An attempt was made to boot the server process with a missing .jar file in the argument list.
	Action	Make sure that the UBBCONFIG file has the appropriate arguments corresponding to the server process entry.
24	"ERROR: Invalid thread level:{0}"	
	Description	An attempt was made to boot the server process with an invalid value corresponding to the thread level argument.
	Action	Make sure that the UBBCONFIG file has the appropriate arguments corresponding to the server process entry.
25	"INFO: Loading {0}"	
	Description	This is an informational message indicating that the Java Virtual Machine is now loading the .jar file specified in {0}.
	Action	None.

26	"ERROR: Invalid M3 file {0} : missing {1}"	
	Description	An attempt was made to boot the server process with an invalid file specified in {0}. The {1} value indicates the file that was missing that prevented a successful boot.
	Action	Make sure that the corresponding XML file for the server process has the appropriate values.

27	"ERROR: No M3-Server entry in {0}"	
	Description	An attempt was made to boot the server process with no M3-server entry existing in the file specified in {0}.
	Action	Make sure that the corresponding XML file for the server process has the appropriate values.

28	"ERROR: server_init failed"	
	Description	An attempt to boot the server process failed due to an internal error in the ORB.
	Action	Contact BEA Customer Support.

29	"ERROR: ServerMain.init received exception:{0}"	
	Description	An attempt to boot the server process failed due to an internal error in the ORB. The {0} value provides details of the exception returned.
	Action	Contact BEA Customer Support.

30	"ERROR: ServerMain.service received exception:{0}"	
	Description	An attempt to process an incoming request failed due to an internal error in the ORB. The {0} value provides details of the exception returned.
	Action	Contact BEA Customer Support.
31	"ERROR: ServerMain.release received exception:{0}"	
	Description	An attempt to shut down the server process failed due to an internal error in the ORB. The {0} value provides details of the exception returned.
	Action	Contact BEA Customer Support.
32	"ERROR: Out of memory"	
	Description	An attempt to allocate space for internal data structures failed because the server process ran out of memory.
	Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.

34 "INFO: Total application factory shutdown assumed."

Description	A server application is attempting to unregister an application factory during <code>Server.release()</code> . The server detects a problem with the unregister operation at this time. Upon further investigation, the server discovers that the entire application is shutting down. As a result, the unregister attempt silently fails because the NameManagers also shut down.
Action	None.

35 "WARN: Posting failed; Slave NameManagers may become out of sync."

Description	The master NameManager failed to post an update message to the SystemEventBroker, brought about by either a <code>register_factory</code> or an <code>unregister_factory</code> method. Therefore, the SystemEventBroker cannot notify any slave NameManagers. As a result, the slave's factory name mapping may lose synchronization with the master.
Action	First check to ensure that the SystemEventBroker is running. Second, ensure that there is a communications path between the SystemEventBroker and the master NameManager. Lastly, shut down and restart the slave NameManagers. On reboot, the slave NameManagers obtain a new copy of the factory name mapping from the master NameManager.

36 "ERROR: Could not open XA resource manager in default Server.initialize(). error = {0}"

Description	An attempt to open the XA resource manager in the default <code>Server.initialize()</code> failed. The {0} value provides details of the error value returned.
Action	Take corrective action based on the error value returned.

37	"ERROR: Could not close XA resource manager in default Server.release(). error = {0}"	
	Description	An attempt to close the XA resource manager in the default <code>Server.release()</code> failed. The {0} value provides details of the error value returned.
	Action	Take corrective action based on the error value returned.
38	"ERROR: TP.create_object_reference() could not create object reference for: Interface = {0} OID = {1}"	
	Description	An internal exception was raised when an object reference for the specified interface and object ID was created. The {0} and {1} values provide details about the interface and the OID, respectively.
	Action	Contact BEA Customer Support.
39	"ERROR: TP.{0}_factory() could not register factory. Registrar service not available. Check status of FactoryFinder server(s)."	
	Description	The <code>register_factory()</code> or <code>unregister_factory()</code> method failed because the FactoryFinder server or an associated server was not available. The {0} value provides details about whether the call to register or unregister the factory was made.
	Action	Verify that the FactoryFinder and all associated servers are available.

40	"ERROR: TP.{0}_factory() cannot proceed due to unexpected problem with Registrar. Check status of FactoryFinder server(s)."	
Description	An internal exception was raised when a factory was being registered or unregistered. The {0} value provides details about whether the call to register or unregister the factory was made.	
Action	Verify that the FactoryFinder and all associated servers are available.	
41	"WARN: TP.deactivateEnable() called in illegal context. Called in Server.initialize() or Server.release()."	
Description	The application called TP.deactivateEnable() outside the context of a CORBA method invocation. This is an illegal call. Processing continues.	
Action	Notify the programmer. The call to TP.deactivateEnable should be removed from Server.initialize() and/or Server.release().	
42	"WARN: TP.deactivateEnable() called illegally - object has transaction activation policy."	
Description	The application called TP.deactivateEnable() inside a CORBA method invocation on an object with the activation policy set to transaction. This is an illegal call. Processing continues.	
Action	Notify the programmer.	
43	"ERROR: ORB init failed, exception returned:{0}"	
Description	An attempt to initialize the ORB during server boot time failed. The {0} value provides details of the exception returned.	
Action	Contact BEA Customer Support.	

44	"ERROR: Could not find root POA, exception returned:{0}"	
	Description	An attempt to initialize the ORB during server boot time failed because the root Portable Object Adapter (POA) could not be found. The {0} value provides details of the exception returned.
	Action	Contact BEA Customer Support.
45	"ERROR: Could not create child POA, exception returned:{0}"	
	Description	An attempt to initialize the ORB during server boot time failed because the child Portable Object Adapter (POA) could not be created. The {0} value provides details of the exception returned.
	Action	Contact BEA Customer Support.
46	"ERROR: Cannot set default servant, exception returned:{0}"	
	Description	An attempt to initialize the ORB during server boot time failed because the default servant could not be set for the Portable Object Adapter (POA). The {0} value provides details of the exception returned.
	Action	Contact BEA Customer Support.
47	"ERROR: Exception in Server.initialize(): {0}. Reason = {1}"	
	Description	During server boot time, an exception was thrown in <code>Server.initialize()</code> . The {0} and {1} values provide details of the exception returned.
	Action	Take corrective action based on the exception returned.

48	"ERROR: Exception in Server.initialize(): {0}. Reason = unknown"	
	Description	During server boot time, an exception was thrown in <code>Server.initialize()</code> . The {0} value provides details of the exception returned.
	Action	Take corrective action based on the exception returned. Otherwise, contact BEA Customer Support.
49	"WARN: Exception in Server.release(): {0}. Reason = {1}"	
	Description	During server shutdown, an exception was thrown in <code>Server.release()</code> . The {0} and {1} values provide details of the exception returned. Processing continues.
	Action	Take corrective action based on the exception returned.
50	"WARN: Exception in Server.release(): {0}. Reason = unknown"	
	Description	During server shutdown, an exception was thrown in <code>Server.release()</code> . The {0} value provides details of the exception returned. Processing continues.
	Action	Take corrective action based on the exception returned.
51	"INFO: Default Server.initialize() used."	
	Description	The programmer either did not implement <code>Server.initialize()</code> , or called <code>ServerInternal.initialize()</code> explicitly. The default initialization tries to open the default XA resource manager.
	Action	None.

52	"INFO: Default Server.release() used."	
	Description	The programmer either did not implement <code>Server.release()</code> , or called <code>ServerInternal.release()</code> explicitly. The default release tries to close the default XA resource manager.
	Action	None.
53	"ERROR: Illegal recursive call on CORBA Object. Interface = {0} OID = {1}"	
	Description	A recursive call was made on a CORBA object. This error occurs if, for example, a client calls object A, which calls object B, which uses an object reference to object A to invoke a method of object A. The second call to object A causes this error message to be printed to the user log and a <code>CORBA.OBJ_ADAPTER</code> exception to be returned to the calling client (in this case, object B). The {0} and {1} values provide details of the interface and OID, respectively.
	Action	Notify the programmer.
54	"ERROR: Cannot find activation policy of interface"	
	Description	The TP Framework was not able to find the activation policy of an interface on which an incoming request was made.
	Action	Contact BEA Customer Support.

55	"ERROR: Non-transactional invocation on CORBA object infected with a transaction"	
	Description	An invocation was made without an active transaction on an object that is participating in a global transaction. This error can occur if a client sends a request to a CORBA object that is participating in a transaction started for another client. It can also occur if a call is made immediately after a transaction has been marked for rollback only. There is a small delay while the transaction-termination processing is completed by the transaction manager when the transaction is still active. This error is generally detected in a for loop that invokes the same object repeatedly for different transactions.
	Action	If many such messages are seen, notify the programmer. If loop processing is being done, <code>sleep()</code> for a short time between invocations.
56	"ERROR: Invoking request - unexpected exception"	
	Description	An internal problem was encountered.
	Action	Contact BEA Customer Support.
57	"ERROR: Activating object - application raised TobjS.CreateServantFailed. Reason = {0} Interface = {1} OID = {2}"	
	Description	The application raised <code>TobjS.CreateServantFailed</code> with the reason string supplied. The {0}, {1}, and {2} values provide details of the reason code, the interface, and the OID, respectively.
	Action	Application dependent.

58	"ERROR: Activating object - Exception not handled by application. Interface = {0} OID = {1}"	
	Description	The system caught an exception while activating the object that was not handled by the application. The {0} and {1} values provide details of the interface and the OID, respectively.
	Action	Application dependent. Notify the user.
59	"ERROR: Activating object - application raised Tobjs.OutOfMemory. Interface = {0} OID = {1}"	
	Description	The system caught <code>Tobjs.OutOfMemory</code> while activating the object. This error may have occurred because the application did not catch this exception when it was thrown either by a WLE system call or by application code. The {0} and {1} values provide details of the interface and the OID, respectively.
	Action	This error may indicate that all available memory for the process has been exhausted. 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.
60	"ERROR: Activating object - application raised Tobjs.ActivateObjectFailed. Interface = {0} OID = {1}"	
	Description	The system caught <code>Tobjs.ActivateObjectFailed</code> exception raised while activating the object. The {0} and {1} values provide details of the interface and the OID, respectively.
	Action	Application dependent.

61	"ERROR: Activating object - exception not handled by application. Interface = {0} OID = {1}"	
	Description	The system caught an exception while activating the object that was not handled by the application. The {0} and {1} values provide details of the interface and the OID, respectively.
	Action	Application dependent. Notify the user.
62	"ERROR: De-activating object - application raised TobjS.DeactivateObjectFailed. Interface = {0} OID = {1} Reason = {2}"	
	Description	The system caught a TobjS.DeactivateObjectFailed exception raised while deactivating the object. The {0} and {1} values provide details of the interface and OID, and reason code, respectively.
	Action	Application dependent. Notify the user.
63	"ERROR: De-activating object - Exception not handled by application. Interface = {0} OID = {1}"	
	Description	The system caught an exception while deactivating the object that was not handled by the application. The {0} and {1} values provide details of the interface and OID, respectively.
	Action	Application dependent. Notify the user.
64	"ERROR: Invoking request - could not get: InterfaceID"	
	Description	An internal problem occurred in the ORB while trying to access the interface.
	Action	Contact BEA Customer Support.

65	"ERROR: Invoking request - could not get: OID"	
	Description	An internal problem occurred in the ORB while trying to access the OID.
	Action	Contact BEA Customer Support.

66	"ERROR: Activating object - Internal map error. Interface = {0}, OID = {1}"	
	Description	An internal problem was encountered in the ORB while activating the object. The {0} and {1} values provide details of the interface and the OID, respectively.
	Action	Contact BEA Customer Support.

10 Interface Service Map Messages

Interface Service Map (ISM) Messages 4000-4030

Note: When Interface Service Map messages are listed in the user log (ULOG), the messages have the prefix LIBISM_CAT. For example, message 4000 is listed as LIBISM_CAT:4000.

4000	"WARN: duplicate interface servicename passed in to be advertised..."	
	Description	An interface having the same Interface ID has already been registered with the WLE infrastructure.
	Action	Check the application server code for any interface being specified more than once.

4001	"WARN: interface ID servicename longer than max length allowed, truncating to number bytes..."
Description	The specified interface has an Interface ID longer than the allowed limit.
Action	Shorten the Interface ID length to allowed length.

4002	"WARN: Implementation ID servicename of interface servicename longer than max length allowed, truncating to number bytes..."
Description	The specified interface has an Implementation ID longer than the allowed limit.
Action	Shorten the Implementation ID length to allowed length.

4003	"ERROR: Memory allocation failure"
Description	The server process could not allocate virtual memory.
Action	Either reduce the memory usage on the machine or add more memory. Try increasing space on the swap device.

4004	"ERROR: Internal error, could not determine address of default ORB function."
Description	The server has encountered an internal error while registering it's interfaces with the WLE infrastructure. Contact BEA Customer Support.
Action	Contact BEA Customer Support.

4005 "ERROR: Internal error, could not set TMPROC values."

Description	The server has encountered an internal error while registering its interfaces with the WLE infrastructure.
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Action	Contact BEA Customer Support.
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4006 "ERROR: Internal error, could not get parameters for interface servicename"

Description	The server has encountered an internal error while registering its interfaces with the WLE infrastructure.
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Action	Contact BEA Customer Support.
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4008 "ERROR: Internal error, could not advertise interfaces..."

Description	The server has encountered an internal error while registering its interfaces with the WLE infrastructure.
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Action	Contact BEA Customer Support.
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4009 "ERROR: Interface servicename's policies not consistent across Group *Group*, could not advertise interfaces..."

Description	The specified interface is being offered by another server in the specified group with different deactivation or transaction policies. This is not allowed.
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Action	Make sure all instances of the interface across all servers in the group have the same activation and transaction policies.
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4010 "ERROR: Bulletin Board limit reached, could not advertise interfaces..."	
Description	Maximum number of interfaces in the application (as specified by the MAXINTERFACES parameter in the RESOURCES section of the UBBCONFIG file) has been reached. No more interfaces can be offered.
Action	Increase this parameter to a higher value. This can be done at run time using the TMIB API or tmconfig. For more information, see the <i>BEA TUXEDO System Reference Manual and Administration Guide</i> .
4011 "ERROR: [NULL interface name used to get interface information]"	
Description	The server has encountered an internal error while registering its interfaces with the WLE infrastructure.
Action	Contact BEA Customer Support.
4015 "ERROR: Memory allocation failure"	
Description	The server process could not allocate virtual memory.
Action	Either reduce the memory usage on the machine or add more memory. Try increasing space on the swap device.
4016 "ERROR: Interface parameter error in internal routine"	
Description	The server has encountered an internal error while registering its interfaces with the WLE infrastructure.
Action	Contact BEA Customer Support.

4017 "ERROR: Invalid interface information passed to internal routine"

Description	The server has encountered an internal error while registering its interfaces with the WLE infrastructure.
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Action	Contact BEA Customer Support.
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4018 "ERROR: Memory allocation failure."

Description	The server process could not allocate virtual memory.
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Action	Either reduce the memory usage on the machine or add more memory. Try increasing space on the swap device.
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4020 "ERROR: tmrsvrs() returned multiple servers."

Description	The server has encountered an internal error while registering its interfaces with the WLE infrastructure.
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Action	Contact BEA Customer Support.
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4023 "ERROR: Invalid interface information passed to internal routine"

Description	The server has encountered an internal error while unregistering interfaces with the WLE infrastructure.
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Action	Contact BEA Customer Support.
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4024 "ERROR: invalid service name found"	
Description	The server has encountered an internal error while reading the WLE Bulletin Board.
Action	Contact BEA Customer Support.
4026 "ERROR: Internal error, could not set policies for interface servicename"	
Description	The server has encountered an internal error while registering its interfaces with the WLE infrastructure.
Action	Contact BEA Customer Support.
4027 "ERROR: [Memory allocation failure.]"	
Description	The server process could not allocate virtual memory.
Action	Either reduce the memory usage on the machine or add more memory. Try increasing space on the swap device.
4028 "ERROR: Memory allocation failure."	
Description	The server process could not allocate virtual memory.
Action	Either reduce the memory usage on the machine or add more memory. Try increasing space on the swap device.

4029	"ERROR: Memory allocation failure"	
	Description	The server process could not allocate virtual memory.
	Action	Either reduce the memory usage on the machine or add more memory. Try increasing space on the swap device.
4030	"WARN: Interface servicename's transaction policy setting of \"IGNORE\" or \"NEVER\" conflicts with \"AUTOTRAN=Y\" setting in UBBCONFIG file, turning off AUTOTRAN setting..."	
	Description	An interface has its transaction policy set to either IGNORE or NEVER, but its entry in the UBBCONFIG file has AUTOTRAN set to Y, which is contradictory. This AUTOTRAN flag is turned off internally.
	Action	Change either the setting in the UBBCONFIG file or the policy setting in the ICF file so that they both match.

11 Java XML Parser Messages

Java XML Parser Messages 1-81

Note: When Java XML parser messages are listed in the user log (ULOG), the messages have the prefix IJXML_CAT. For example, message 1 is listed as IJXML_CAT:1.

1	"INFO: 1 warning"
Description	There was one warning during the execution of buildjavaserver. The warning was reported in a previous message.
Action	None.

2	"INFO: {1} warnings"
Description	There were multiple warnings during the execution of buildjavaserver. The warnings were reported in previous messages. The {1} value is replaced with the number of warnings.
Action	None.

3	"INFO: 1 error"	
	Description	There was one error during the execution of <code>buildjavaserver</code> . The error was reported in a previous message. No output files were generated.
	Action	Fix the error and execute <code>buildjavaserver</code> again.
4	"INFO: 1 error, 1 warning"	
	Description	There was one error and one warning during the execution of <code>buildjavaserver</code> . The error and the warning were reported in a previous message. No output files were generated.
	Action	Fix the error and execute <code>buildjavaserver</code> again.
5	"INFO: 1 error, {1} warnings"	
	Description	There was one error and multiple warnings during the execution of <code>buildjavaserver</code> . The error and the warnings were reported in a previous message. No output files were generated. The <code>{1}</code> value is replaced with the number of warnings.
	Action	Fix the error and execute <code>buildjavaserver</code> again.
6	"INFO: {0} errors"	
	Description	There were multiple errors during the execution of <code>buildjavaserver</code> . The errors were reported in a previous message. No output files were generated. The <code>{0}</code> value is replaced by the number of errors.
	Action	Fix the errors and execute <code>buildjavaserver</code> again.

7 "INFO: {0} errors, 1 warning"

Description There were multiple errors and one warning during the execution of `buildjavaserver`. The errors and the warning were reported in a previous message. No output files were generated. The {0} value is replaced with the number of errors.

Action Fix the errors and execute `buildjavaserver` again.

8 "INFO: {0} errors, {1} warnings"

Description There were multiple errors and multiple warnings during the execution of `buildjavaserver`. The errors and the warnings were reported in a previous message. No output files were generated. The {0} value is replaced with the number of errors. The {1} value is replaced with the number of warnings.

Action Fix the errors and execute `buildjavaserver` again.

9 "ERROR: Missing argument to -s option"

Description The `-s` option to `buildjavaserver` must be followed by a search path similar to a Java class path. This argument was not specified on the command line.

Action Add the search path argument to the command line and run `buildjavaserver` again.

10 "ERROR: Invalid option {0}"

Description An invalid option was passed to `buildjavaserver`.

Action See the *Java Programming Reference* for the list of valid options to `buildjavaserver`, fix the command line, and run the command again.

11	"ERROR: Missing input file argument"	
	Description	The last command line argument to <code>buildjavaserver</code> must be the name of an XML input file. That name is missing.
	Action	Add the input file name argument to the command line and run <code>buildjavaserver</code> again.
12	"ERROR: Cannot open {0}"	
	Description	The XML input file {0} could not be opened for reading. No output file will be generated.
	Action	Make sure the input file {0} exists and is readable.
13	"ERROR: Unexpected EOF"	
	Description	The XML parser reached the end of file unexpectedly. No output file will be generated.
	Action	Fix the XML syntax of the input file.
14	"ERROR: Unexpected {0}"	
	Description	The XML parser found an unexpected token in the source. The {0} value is replaced by the token. Depending on the situation, parsing will continue after reporting the error or will stop immediately. In any case, no output file will be generated.
	Action	Fix the XML syntax of the input file.

15	"ERROR: I/O Error"
Description	An I/O error occurred reading the XML input file. This is a fatal error. No more processing is attempted. No output file will be generated.
Action	Check the XML input file for read access, bad blocks, locks, and so forth.
16	"WARNING: Illegal -- in comment"
Description	It is illegal to have a double dash (--) in an XML comment, except to introduce the end of comment -->.
Action	This is a warning. However, the comment should be fixed, because other XML parsers could reject the input.
17	"ERROR: End of file in comment"
Description	The end of file was reached in a comment.
Action	Look for any nonterminated comments in the input file.
18	"ERROR: Invalid character sequence <!--{0}"
Description	The character {0} is not valid after <!--. The XML parser for buildjavaserver only supports <!-- to start comments.
Action	Fix the XML syntax of the input file.

19	"ERROR: Unexpected character {0} after <{1}"	
	Description	A non-white-space character is present after <{1}. The {1} value can be either ENTITY or DOCTYPE.
	Action	Fix the XML syntax of the input file.
20	"ERROR: Unsupported keyword {0}"	
	Description	A <! is followed by a keyword that was neither ENTITY nor DOCTYPE. The {0} value is replaced with the offending keyword.
	Action	Fix the XML syntax of the input file.
21	"ERROR: Unsupported processing instruction {0}"	
	Description	A <? can be followed only by xml. The {0} value is replaced with the three characters at the beginning of the offending word.
	Action	Fix the XML syntax of the input file.
22	"ERROR: Unexpected {0} after </"	
	Description	An invalid character (such as a white-space character) follows </.
	Action	Fix the XML syntax of the input file.
23	"ERROR: Unexpected {0} after </{1}"	
	Description	An element closing tag must end with >. An invalid character (such as a white-space character) follows </{1}. The {1} value is replaced with the keyword in the closing tag.
	Action	Fix the XML syntax of the input file.

24	"ERROR: Unexpected </{0}> closing tag"
Description	The {0} value is an unknown element tag.
Action	Fix the XML syntax of the input file.
25	"ERROR: Unexpected {0} after <"
Description	An invalid character (such as a white-space character) follows a <. The {0} value is replaced with the offending character.
Action	Fix the XML syntax of the input file.
26	"ERROR: Unexpected <{0}> element"
Description	The {0} value is an unknown element tag.
Action	Fix the XML syntax of the input file.
27	"ERROR: Unexpected {0} after ?"
Description	The {0} value is an invalid character after the question mark character (?). Only > can follow a ?.
Action	Fix the XML syntax of the input file.
28	"ERROR: Unexpected {0} after /"
Description	The {0} value is an invalid character after /. Only > can follow a /, except in an element closing tag.
Action	Fix the XML syntax of the input file.

29	"ERROR: Missing XML declaration"	
	Description	Every XML document must begin with an XML declaration <code><?xml version="1.0"?>.</code>
	Action	Fix the XML syntax of the input file.
30	"ERROR: Unexpected {0} in XML declaration"	
	Description	Only the version declaration is valid in the XML declaration. The {0} value is replaced with the offending declaration keyword.
	Action	Fix the XML syntax of the input file.
31	"ERROR: Missing = after version in XML declaration"	
	Description	The version declaration must be followed by the = sign in the XML declaration.
	Action	Fix the XML syntax of the input file.
32	"ERROR: Only supported version of XML is 1.0"	
	Description	The only version recognized by the XML parser is 1.0.
	Action	Fix the XML syntax of the input file.
33	"ERROR: Missing end of XML declaration"	
	Description	The ?> is missing at the end of the XML declaration.
	Action	Fix the XML syntax of the input file.

34	"ERROR: Invalid value {0} for {1}"	
	Description	Value {0} is invalid for attribute or entity {1}.
	Action	Fix the XML syntax of the input file.

35	"ERROR: Cannot load class {0}"	
	Description	buildjavaserver failed to load class {0}.
	Action	Make sure class {0} can be reached from the CLASSPATH or from the search path specified with the -s option to buildjavaserver.

36	"ERROR: Unexpected ENTITY definition {0}"	
	Description	The only two entities that can be redefined in the internal subset are transaction_policy and activation_policy. The {0} value is replaced with the unexpected ENTITY name.
	Action	Fix the XML syntax of the input file.

37	"ERROR: Unexpected {0} in internal subset"	
	Description	Only entities can be redefined in the internal subset. The {0} value is the start of a nonentity definition.
	Action	Fix the XML syntax of the input file.

38	"WARNING: Missing DOCTYPE. Assuming M3-SERVER"	
	Description	No <!DOCTYPE declaration was specified in the XML file. buildjavaserver assumes that the document is of type M3-SERVER.
	Action	None.

39	"ERROR: Only supported document type is M3-SERVER"	
	Description	When specifying a DOCTYPE declaration in the XML file, the document type must be M3-SERVER.
	Action	Fix the XML syntax of the input file.
40	"ERROR: Expected SYSTEM after M3-SERVER"	
	Description	The M3-SERVER DTD has no URL. The DOCTYPE declaration must always use the SYSTEM identifier.
	Action	Fix the XML syntax of the input file.
41	"ERROR: Expected "m3.dtd" after SYSTEM"	
	Description	The string after SYSTEM in the DOCTYPE must be "m3.dtd".
	Action	Fix the XML syntax of the input file.
42	"ERROR: Unexpected {0} at end of DOCTYPE"	
	Description	The DOCTYPE declaration must end with >. The {0} value is replaced with the offending character.
	Action	Fix the XML syntax of the input file.
43	"ERROR: Expected <M3-SERVER> tag instead of {0}"	
	Description	The document tag must be M3-SERVER. The {0} value is replaced with the name of the offending tag.
	Action	Fix the XML syntax of the input file.

44 "ERROR: Cannot find directory for {0}"

Description	The absolute pathname for file. The {0} value cannot be retrieved.
Action	Make sure there are no access restrictions for the current user on the directory.

45 "ERROR: Invalid attribute {0} in <{1}>"

Description	The attribute name {0} is invalid for element {1}.
Action	Fix the XML syntax of the input file.

46 "ERROR: Unexpected {0} in <{1}>"

Description	The token {0} is unexpected in element {1}.
Action	Fix the XML syntax of the input file.

47 "ERROR: The <ARCHIVE> tag must appear last in <M3-SERVER>"

Description	If the <ARCHIVE> element is specified in an XML input file, the element must be the last one inside an <M3-SERVER> element.
Action	Move the archive element to the end of the <M3-SERVER> element.

48 "ERROR: Only one <ARCHIVE> tag allowed in <M3-SERVER>"

Description	Only one archive element is allowed inside an <M3-SERVER> element.
Action	Remove the duplicate archive element.

49	"ERROR: Unexpected {0} in <M3-SERVER>"	
	Description	The element {0} is invalid in an <M3-SERVER> element.
	Action	Fix the XML syntax of the input file.
50	"WARNING: No server-implementation in <M3-SERVER>. Defaulting to 'com.beasys.Tobj.Server'"	
	Description	If no server-implementation attribute is present in the <M3-SERVER> element, buildjavaserver defaults to com.beasys.Tobj.Server.
	Action	None.
51	"WARNING: No server-descriptor-name in <M3-SERVER>. Defaulting to Server.ser"	
	Description	If no server-descriptor-name attribute is present in the <M3-SERVER> element, buildjavaserver defaults to Server.ser.
	Action	None.
52	"ERROR: Cannot create file {0}"	
	Description	The file {0} cannot be created. The file is either the server descriptor or a temporary file created when preparing the archive.
	Action	Make sure there is no permission problem that may inhibit the creation of the file (such as an existing read-only file already in the same directory), and that the file system is not out of resources.
53	"ERROR: Multiple occurrences of {0} in <{1}>"	
	Description	There is more than one occurrence of attribute {0} in element {1}.

Action	Remove extra occurrence(s).
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55 "ERROR: Missing attribute {0} in <{1}>"

Description	There is no occurrence of the required attribute {0} in element {1}.
Action	Add the missing attribute.

56 "ERROR: Redefinition of {0}"

Description	The {0} value is being redefined as a different object. For instance, it was initially defined as a module, and it is now defined as in implementation, and vice versa.
Action	Remove the extraneous definition.

57 "WARNING: <MODULE> {0} is empty"

Description	Module {0} does not contain any implementations and could be removed from the XML file.
Action	None.

58 "ERROR: Unexpected {0} at end of <{1}>"

Description	This message is generated if a module or an archive definition does not end with the matching closing tag (for example, </ARCHIVE> for an archive). This message is also generated if an implementation element definition that does not end with /> (that is, as an empty tag) is not followed immediately with an implementation closing tag </IMPLEMENTATION>.
Action	Fix the XML syntax of the input file.

60	"WARNING: File {0} already in archive {1} as {2}. Ignoring duplicate"	
	Description	The file {0} is already in the archive {1}, coming from {2}, where {2} is either a full path name or a name inside a ZIP or JAR archive. The redefinition is ignored.
	Action	None.
<hr/>		
61	"ERROR: Cannot find class file for {0}"	
	Description	The class file for class {0} cannot be found on the search path.
	Action	Make sure the search path is correct. Check that the class name is correct.
<hr/>		
62	"ERROR: Directory {0} not found"	
	Description	The directory {0} cannot be found. The {0} value is created by the concatenation of a prefix and a name in a <DIRECTORY> element.
	Action	Make sure there are no access restrictions for the current user on the directory and that the name is spelled correctly.
<hr/>		
63	"ERROR: {0} is not a directory"	
	Description	The {0} value is not a directory. The {0} value is created by the concatenation of a prefix and a name in a <DIRECTORY> element.
	Action	Make sure the name is spelled correctly.

64 "ERROR: File {0} not found"

Description	The file {0} cannot be found. The {0} value is created by the concatenation of a prefix and a name in a <FILE> element.
Action	Make sure there are no access restrictions for the current user on the file and that the file name is spelled correctly.

65 "ERROR: {0} is not a regular file"

Description	The {0} value is not a regular file. The {0} value is created by the concatenation of a prefix and a name in a <FILE> element.
Action	Make sure the file name is spelled correctly.

66 "ERROR: Package {0} not found"

Description	No class files could be found in Java package {0}. The {0} value comes from a <PACKAGE> or a <PACKAGE-RECURSIVE> element.
Action	Make sure the class files for the packages can be found on the search path and that the package name is spelled correctly.

67 "ERROR: No classes in anonymous package"

Description	No class files could be found for the anonymous package (that is, classes whose source file does not include a package statement). This message is generated when processing the <PACKAGE-ANONYMOUS> element.
Action	Make sure the class files can be found on the search path.

68	"ERROR: Directory "{0}" exists already"	
Description	The directory {0} should be used to prepare the creation of the archive, but the name already exists in the file system.	
Action	The existing directory must be removed or renamed. Alternatively, buildjavaserver can be executed from another directory that does not contain an entry by that name.	
69	"ERROR: Cannot create directory {0}"	
Description	The {0} value is the name of a directory that is created when preparing the creation of the archive. The directory cannot be created.	
Action	Make sure there are no access restrictions on the directory for the current user and that the file system is not out of resources.	
70	"ERROR: {0} exists and is not a directory"	
Description	The directory {0} is created when preparing the creation of the archive. Another file by that name has already been created, and the directory cannot be created.	
Action	Check the directory and the file name.	
71	"ERROR: Cannot copy {0} to {1}"	
Description	The file {0} cannot be copied to {1} when preparing the creation of the archive. The {0} value is either an absolute file name or an entry in a ZIP or JAR archive.	
Action	Make sure there are no access restrictions on {0} and that the file system is not out of resources.	

72	"ERROR: Cannot change to directory {0}"	
	Description	<code>buildjavaserver</code> cannot set the current directory to {0}.
	Action	Check that there are no permission problems on the directory. Also make sure that the umask is not too restrictive when creating directories.
73	"ERROR: Cannot create archive {0}"	
	Description	The execution of the <code>jar</code> command failed. The messages issued by the <code>jar</code> command provide more information.
	Action	Depends on the information given by the <code>jar</code> command. For information on the <code>jar</code> command, refer to the online documentation included with JDK 1.2 and the <i>Java Programming Reference</i> .
74	"WARNING: Cannot remove {0}"	
	Description	The temporary file {0} cannot be removed.
	Action	Remove the leftover files after the <code>buildjavaserver</code> command completes.
75	"ERROR: Cannot write {0}"	
	Description	There is an I/O error when the system attempts to write to temporary file {0}.
	Action	Check that there are sufficient resources in the file system.
76	"ERROR: Cannot open {0}"	
	Description	The file {0} cannot be opened for reading.
	Action	Make sure the current user has read permission on the file.

77	"ERROR: Empty value for attribute {0}"	
	Description	The value for attribute {0} is an empty string.
	Action	Add a valid value for the attribute.
78	"ERROR: Invalid value {0} for attribute {1}"	
	Description	The value {0} is not valid for attribute {1}. Typically, the attribute should contain a Java class or a package name, and the name is not a valid dot-separated Java identifier.
	Action	Make sure the value is valid for the attribute.
79	"ERROR: Class {0} in server-implementation does not extend com.beasys.Tobj.Server"	
	Description	The class whose name is specified in the server-implementation attribute of the <M3-SERVER> element must either derive from <code>com.beasys.Tobj.Server</code> or be the <code>com.beasys.Tobj.Server</code> class itself.
	Action	Check that the class name for the server-implementation attribute is correct. Make sure that the specified class extends <code>com.beasys.Tobj.Server</code> .
80	"ERROR: Class {0} in name is not a servant implementation"	
	Description	The class {0} found in an implementation element does not derive from a skeleton generated by the <code>m3idltojava</code> compiler.
	Action	Make sure the base class for {0} is a valid skeleton.

81 **"ERROR: "implements" value {0} does not match servant id {1}"**

Description	The implements attribute value {0} does not match the interface repository ID found in the implementation class being processed. The interface repository ID is actually part of the skeleton class used as the base class for the implementation class.
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Action	Make sure the interface repository ID is correct. Alternatively, the implements attribute can be omitted completely, in which case the value found in the implementation class will be used.
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12 Java Server-side Infrastructure Messages

Java Server-Side Infrastructure Messages 1-119

Note: When Java server-side messages are listed in the user log (ULOG), the messages have the prefix IJINFRA_CAT. For example, message 1 is listed as IJINFRA_CAT:1.

1	"ERROR: Cannot allocate request buffer"
Description	An attempt to allocate space for internal data structures failed because the server process ran out of memory.
Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.

2	"INFO: Starting JVM"	
	Description	This is an informational message indicating that the server process is starting the Java Virtual Machine.
	Action	None.
3	"ERROR: Cannot create FML buffer for TMIB request"	
	Description	An attempt to allocate space for internal data structures failed because the server process ran out of memory.
	Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.
4	"ERROR: Cannot call .TMIB: errnum"	
	Description	The server process was unable to call the <code>TMIB</code> . Details about the error that was returned are indicated by <code>errnum</code> .
	Action	Take corrective action based on the returned value of <code>errnum</code> . If the problem persists, contact BEA Customer Support.
5	"ERROR: Cannot find default constructor for ServerInfo"	
	Description	The server process was unable to find the default constructor for the <code>ServerInfo</code> class.
	Action	Make sure the <code>CLASSPATH</code> is appropriately set. If the problem persists, contact BEA Customer Support.

6	"ERROR: Cannot create ServerInfo object"	
	Description	An attempt to allocate space for internal data structures failed because the server process ran out of memory.
	Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.
7	"WARN: No server group info"	
	Description	The server process was unable to get any information about the server group.
	Action	None. This may result in a more serious error, and a corresponding error message would be written to the user log.
8	"ERROR: Cannot find m_srvgp field in ServerInfo"	
	Description	The server process was unable to find the <code>m_srvgp</code> field in the <code>ServerInfo</code> class.
	Action	Contact BEA Customer Support.
9	"ERROR: Cannot find m_srvid field in ServerInfo"	
	Description	The server process was unable to find the <code>m_srvid</code> field in the <code>ServerInfo</code> class.
	Action	Contact BEA Customer Support.

10	"WARN: No server ID info"
Description	The server process was unable to get any information about the server ID.
Action	None. This may result in a more serious error, and a corresponding error message would be written to the user log.

11	"ERROR: Cannot find m_grpno field in ServerInfo"
Description	The server process was unable to find the m_grpno field in the ServerInfo class.
Action	Contact BEA Customer Support.

12	"WARN: No group number info"
Description	The server process was unable to get any information about the group number.
Action	None. This may result in a more serious error, and a corresponding error message would be written to the user log.

13	"WARN: No CLOPT info"
Description	The server process could not find any command line option information.
Action	None. This may result in a more serious error, and a corresponding error message would be written to the user log.

14	"ERROR: Cannot find m_clopt field in ServerInfo"
Description	The server process was unable to find the <code>m_clopt</code> field in the <code>ServerInfo</code> class.
Action	Contact BEA Customer Support.
15	"ERROR: Request failed with error: errnum"
Description	An attempt by the process to make a request failed. <code>errnum</code> provides details of the error returned by the system.
Action	Take corrective action based on the value of <code>errnum</code> returned. If the problem persists, contact BEA Customer Support.
16	"ERROR: Cannot allocate reply buffer"
Description	An attempt to allocate space for internal data structures failed because the server process ran out of memory.
Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.
17	"ERROR: Reply failed with error: errnum"
Description	An attempt by the process to receive a reply failed. <code>errnum</code> provides details of the error returned by the system.
Action	Take corrective action based on the value of <code>errnum</code> returned. If the problem persists, contact BEA Customer Support.

18	"ERROR: Reply length is zero"	
	Description	An attempt by the process to receive a reply failed because the length of the receiving buffer was zero.
	Action	Contact BEA Customer Support.
19	"ERROR: Out of memory. Cannot allocate space for internal data structure"	
	Description	An attempt to allocate space for internal data structures failed because the server process ran out of memory.
	Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.
20	"ERROR: Unable to resolve in process or out process method invocation"	
	Description	The process was unable to determine if a particular request was an in process or an out process invocation. The request fails.
	Action	Contact BEA Customer Support.
21	"ERROR: Out of memory\n"	
	Description	An attempt to allocate space for internal data structures failed because the server process ran out of memory.
	Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.

22	"ERROR: Interface <code>interfaceName</code> not found: <code>errnum</code>"	
	Description	The system was not able to get information about the interface specified by <code>interfaceName</code> . Details of the error returned are provided in <code>errnum</code> .
	Action	Take corrective action based on the value of <code>errnum</code> returned. If the problem persists, contact BEA Customer Support.
23	"ERROR: Cannot find <code>org.omg.CORBA.INTERNAL</code> class"	
	Description	The server process was unable to find the <code>org.omg.CORBA.INTERNAL</code> class.
	Action	Make sure the <code>CLASSPATH</code> is appropriately set. If the problem persists, contact BEA Customer Support.
24	"ERROR: Cannot find <code>com.beasys.CORBA.tgiop.tmintfinfo</code> class"	
	Description	The server process was unable to find the <code>com.beasys.CORBA.tgiop.tmintfinfo</code> class.
	Action	Make sure the <code>CLASSPATH</code> is appropriately set. If the problem persists, contact BEA Customer Support.
25	"ERROR: Cannot find default constructor for <code>tmintfinfo</code>"	
	Description	The server process was unable to find the default constructor for <code>com.beasys.CORBA.tgiop.tmintfinfo</code> class.
	Action	Make sure the <code>CLASSPATH</code> is appropriately set. If the problem persists, contact BEA Customer Support.

26	"ERROR: Cannot create tminfinfo object"	
	Description	An attempt to allocate space for internal data structures failed because the server process ran out of memory.
	Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.
27	"ERROR: Cannot find intf_id field"	
	Description	The server process was unable to find the <code>intf_id</code> field in the <code>com.beasys.CORBA.tgiop.tminfinfo</code> class.
	Action	Contact BEA Customer Support.
28	"ERROR: Cannot find impl_id field"	
	Description	The server process was unable to find the <code>impl_id</code> field in the <code>com.beasys.CORBA.tgiop.tminfinfo</code> class.
	Action	Contact BEA Customer Support.
29	"ERROR: Cannot find deact_policy field"	
	Description	The server process was unable to find the <code>deact_policy</code> field in the <code>com.beasys.CORBA.tgiop.tminfinfo</code> class.
	Action	Contact BEA Customer Support.

30	"ERROR: Cannot find tx_policy field"	
	Description	The server process was unable to find the <code>tx_policy</code> field in the <code>com.beasys.CORBA.tgiop.tmintfinfo</code> class.
	Action	Contact BEA Customer Support.
31	"ERROR: Cannot find state_policy field"	
	Description	The server process was unable to find the <code>state_policy</code> field in the <code>com.beasys.CORBA.tgiop.tmintfinfo</code> class.
	Action	Contact BEA Customer Support.
32	"ERROR: Cannot find svc_nm field"	
	Description	The server process was unable to find the <code>svc_nm</code> field in the <code>com.beasys.CORBA.tgiop.tmintfinfo</code> class.
	Action	Contact BEA Customer Support.
33	"ERROR: Cannot allocate FML buffer for TMIB call"	
	Description	An attempt to allocate space for internal data structures failed because the server process ran out of memory.
	Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.

34	"ERROR: Cannot access TMIB: errnum"	
	Description	The server process was unable to access the TMIB. Details about the error that was returned is indicated by <code>errnum</code> .
	Action	Take corrective action based on the returned value of <code>errnum</code> . If the problem persists, contact BEA Customer Support.
35	"ERROR: Unable to attach BB"	
	Description	This message occurs in the server process if the server process was configured in the <code>PROTECTED SYSTEM_ACCESS</code> mode, and the process is unable to attach itself to the Bulletin Board.
	Action	Contact BEA Customer Support.
36	"ERROR: Unable to lock BB and detach previous BB"	
	Description	This message occurs in the server process if the server process was configured in the <code>PROTECTED SYSTEM_ACCESS</code> mode, and the process is unable to lock and later detach itself from the Bulletin Board.
	Action	Contact BEA Customer Support.
37	"ERROR: Unable to lock BB"	
	Description	This message occurs in the server process if the server process was unable to lock the Bulletin Board.
	Action	Contact BEA Customer Support.

38 "ERROR: Unable to detach BB"

Description	This message occurs in the server process if the server process was configured in the <code>PROTECTED_SYSTEM_ACCESS</code> mode, and the process is unable to detach itself from the Bulletin Board.
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Action	Contact BEA Customer Support.
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39 "Usage: buildXAJIS [-E envlabel] [-v] -r rmname [-o outfile]\n\t Also make sure JAVA_HOME is set in the environment\n"

Description	This message shows the proper usage of the <code>buildXAJIS</code> command.
--------------------	---

Action	Re-execute the <code>buildXAJIS</code> command with the proper parameters or environmental variables.
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40 "ERROR: Cannot execute prog_name\n"

Description	The <code>buildXAJIS</code> command was unable to execute the <code>buildserver</code> command. The name of the command being executed is given as part of the error message.
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Action	If you are compiling executables to run on the same machine type, as is normally the case, verify that the <code>TUXDIR</code> shell variable is properly set, that the program <code>\${TUXDIR}/bin/buildserver</code> exists, is accessible and executable, and that the shell variable <code>XCBINDIR</code> is not set. If you are compiling executables for a different machine type, verify that the shell variable <code>XCBINDIR</code> is set and exported, and that the program <code>\${XCBINDIR}/buildserver</code> exists and is accessible and executable.
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41	"Usage: JavaServer [JVM specific options] file.jar [application options]"
Description	This message shows the proper usage of the <code>JavaServer</code> command in the <code>UBBCONFIG</code> file.
Action	Make the appropriate modifications to the <code>UBBCONFIG</code> file so that the <code>JavaServer</code> command is executed with the proper parameters.
<hr/>	
42	"ERROR: Missing argument to -M option"
Description	The server process will not boot because no argument has been passed on the command line to the <code>-M</code> option.
Action	Make the appropriate changes in the <code>UBBCONFIG</code> file and reboot.
<hr/>	
43	"ERROR: Missing argument to -classpath option"
Description	The server process will not boot because no argument has been passed on the command line to the <code>-classpath</code> option.
Action	Make the appropriate changes in the <code>UBBCONFIG</code> file and reboot.
<hr/>	
44	"ERROR: Cannot create debugging pipe: errnum"
Description	The server process will not boot because it could not create a debugging pipe. Details about the error that was returned is specified by <code>errnum</code> .
Action	Take corrective action based on the value of <code>errnum</code> . If the problem persists, contact BEA Customer Support.

45	"ERROR: Cannot reopen stdout for debugging info: errnum"	
	Description	The server process will not boot because it cannot reopen <code>stdout</code> for debugging information. Details about the error that was returned is specified by <code>errnum</code> .
	Action	Take corrective action based on the value of <code>errnum</code> . If the problem persists, contact BEA Customer Support.
46	"ERROR: Cannot create Java VM"	
	Description	The server process will not boot because it could not create the Java Virtual Machine.
	Action	Contact BEA Customer Support.
47	"ERROR: No agent password info"	
	Description	The server process will not boot because it could not retrieve the agent password information.
	Action	Contact BEA Customer Support.
48	"INFO: Debug password buffer: buf"	
	Description	This is an informational message with the debug password buffer specified in <code>buf</code> .
	Action	None.

49	"ERROR: Cannot find com.beasys.Tobj.infrastructure.ServerMain class"
Description	The server process was unable to find the <code>com.beasys.Tobj.infrastructure.ServerMain</code> class.
Action	Make sure the <code>CLASSPATH</code> is appropriately set. If the problem persists, contact BEA Customer Support.
<hr/>	
50	"ERROR: Cannot find com.beasys.Tobj.ObjectManager class"
Description	The server process was unable to find the <code>com.beasys.Tobj.Objectmanager</code> class.
Action	Make sure the <code>CLASSPATH</code> is appropriately set. If the problem persists, contact BEA Customer Support.
<hr/>	
51	"ERROR: Cannot find com.beasys.Tobj.OrbMain class"
Description	The server process was unable to find the <code>com.beasys.Tobj.OrbMain</code> class.
Action	Make sure the <code>CLASSPATH</code> is appropriately set. If the problem persists, contact BEA Customer Support.
<hr/>	
52	"ERROR: Cannot find ServerMain.init"
Description	The server process was unable to find the <code>init(...)</code> method in the <code>com.beasys.Tobj.infrastructure.ServerMain</code> class.
Action	Contact BEA Customer Support.

54 "ERROR: Cannot find ObjectManager.handleTransactionEnd"

Description The server process was unable to find the `handleTransactionEnd(...)` method in the `com.beasys.Tobj.ObjectManager` class.

Action Contact BEA Customer Support.

55 "ERROR: Cannot find OrbMain.objectManager"

Description The server process was unable to find the `objectManager(...)` method in the `com.beasys.Tobj.OrbMain` class.

Action Contact BEA Customer Support.

56 "ERROR: Cannot find ObjectManager.txInInvocation"

Description The server process was unable to find the `txInInvocation(...)` method in the `com.beasys.Tobj.ObjectManager` class.

Action Contact BEA Customer Support.

57 "ERROR: Cannot find ServerMain.release"

Description The server process was unable to find the `release(...)` method in the `com.beasys.Tobj.infrastructure.ServerMain` class.

Action Contact BEA Customer Support.

58 "ERROR: Cannot create Java VM"

Description Execution of `buildjavaserver` failed because the process was unable to create the Java Virtual Machine.

Action Contact BEA Customer Support.

59	"ERROR: Cannot find <classname>\n"	
	Description	While executing buildjavaserver, the process was unable to find the class specified in <classname>.
	Action	Make sure the CLASSPATH is appropriately set. If the problem persists, contact BEA Customer Support.
60	"ERROR: Cannot find buildjavaserver.main\n"	
	Description	While executing buildjavaserver, the process was unable to find the main(...) method in the class com.beasys.Tobj.xml.buildjavaserver.
	Action	Contact BEA Customer Support.
64	"ERROR: Cannot obtain ObjectManager from OrbMain"	
	Description	The server process will not boot because critical information that it needs is missing.
	Action	Contact BEA Customer Support.
65	"INFO: Server initialized"	
	Description	This is an informational message indicating that the server process has successfully initialized and is now ready to process incoming requests.
	Action	None.
66	"ERROR: Server initialization failed"	
	Description	The server process initialization has failed because of an internal error.
	Action	Contact BEA Customer Support.

67 "ERROR: Cannot allocate request array"

Description An attempt to allocate space for internal data structures failed because the server process ran out of memory.

Action This error may indicate that all available memory for the process has been exhausted. Ensure 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.

68 "ERROR: service returned null"

Description The processing of an incoming request to the server process failed because of an internal error in the server process.

Action Contact BEA Customer Support.

69 "ERROR: Cannot allocate return buffer"

Description An attempt to allocate space for internal data structures failed because the server process ran out of memory.

Action This error may indicate that all available memory for the process has been exhausted. Ensure 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.

70 "INFO: Shutting down JVM"

Description This is an informational message indicating that the server process is shutting down the Java Virtual Machine.

Action Contact BEA Customer Support.

71	"ERROR: You do not have a valid BEA WLE Java server license"	
	Description	The server process will not boot because you do not have a valid BEA WLE Java server license.
	Action	Contact BEA Customer Support to acquire an appropriate license.
72	"ERROR: Your license for BEA WLE Java server has expired"	
	Description	This server process will not boot because your license for the BEA WLE Java server has expired.
	Action	Contact BEA Customer Support to acquire a new license.
73	"WARN: <pattern> not found in <file>\n"	
	Description	This is a warning message that is output while executing <code>m3iddttojava</code> if an expected pattern (specified by <code><pattern></code>) is not found in the file (specified by <code><file></code>).
	Action	None. This may result in a more serious error and a corresponding error message being written to the user log.
74	"INFO: <command>: PostProcessing: writing file <file>\n"	
	Description	This is an informational message that is output while executing the command specified by <code><command></code> . <code><file></code> gives the name of the file being written to during the postprocessing phase.
	Action	None.

75 "ERROR: Cannot open <file>: <error>\n"

Description While executing m3idtttojava, the process was unable to open the file specified by <file>. <error> indicates the error returned by the system while attempting to open that file.

Action Take corrective action based on the error returned.

76 "ERROR: Cannot create temp file: <error> \n"

Description While executing m3idtttojava, the process was unable to create a temporary file. <error> indicates the error returned by the system while attempting to create that file.

Action Take corrective action based on the error returned.

77 "ERROR: Invalid ImplBase file <file>\n"

Description While executing m3idtttojava, an invalid ImplBase file was specified. The name of that file is specified by <file>.

Action Contact BEA Customer Support.

78 "ERROR: Cannot create new <file>: <error>\n"

Description While executing m3idtttojava, the process was unable to create a new file specified by <file>. <error> indicates the error returned by the system while attempting to create that file.

Action Take corrective action based on the error returned.

79	"ERROR: <command>: idltojava option <option> not supported\n"	
	Description	This error message is output while executing the command (specified by <command>) if an unsupported idltojava option is specified. <option> gives details of the option specified.
	Action	Do not use the corresponding option. It is not supported.
80	"ERROR: <command>: Out of memory\n"	
	Description	An attempt to allocate space for internal data structures failed because the process ran out of memory while executing the command (specified by <command>).
	Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.
81	"ERROR: <command>: Cannot execute <sub-command>: <error>\n"	
	Description	While executing the command (specified by <command>), the process was unable to execute a sub-command (specified by <sub-command>). <error> gives details of the error returned by the system.
	Action	Take corrective action based on the error returned.
82	"ERROR: Cannot access file <file> in APPDIR <appdir>"	
	Description	The server process will not boot because it cannot access the jar file specified by <file> in the APPDIR specified by <appdir>.
	Action	Make sure the jar file exists in APPDIR and that the file can be accessed.

83	"ERROR: Cannot copy request message"	
Description	The request cannot be processed by the server because the request message cannot be copied.	
Action	Notify BEA Technical Support.	
84	"ERROR: Out of memory"	
Description	An attempt to allocate space for internal data structures failed because the server process ran out of memory.	
Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.	
85	"ERROR: No more available contexts"	
Description	The request cannot be processed by the server because no more server contexts are available.	
Action	This error indicates that all available server contexts have been exhausted. Increase the value of the threading level parameter in the <code>UBBCONFIG</code> file, or reduce the number of concurrent client requests.	
86	"ERROR: Out of memory"	
Description	An attempt to allocate space for internal data structures failed because the server process ran out of memory.	

Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.
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87 **"ERROR: Out of memory"**

Description	An attempt to allocate space for internal data structures failed because the server process ran out of memory.
Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.

88 **"WARN: Blocking condition reached on outcall. Request will be resent."**

Description	A blocking condition was reached when the server attempted to invoke another server. The request will be queued internally and will be resent later.
Action	None. This condition may be reached when the queue of the server to which the request is being made is full, or when another blocking condition arises. The failed request will be queued to be resent. If subsequent resend operations fail, a corresponding error message is written to the user log.

89 **"INFO: Total application factory shutdown assumed."**

Description	A server application is attempting to unregister an application factory during execution of the <code>release</code> method on the <code>Server</code> object. The server application detects a problem with the <code>unregister</code> operation at this time. Upon further investigation, the server application discovers that the entire application is shutting down. The <code>unregister</code> method then fails (without sending a message) because the <code>NameManagers</code> also shut down.
Action	None.

90	"ERROR: Request failed with error: <i>errnum</i>"	
	Description	An attempt by the process to make a request failed. The number represented by <code>errnum</code> provides a reference to the details of the error returned by the system.
	Action	Take corrective action based on the value of the error number returned. If the problem persists, notify BEA Technical Support.
91	"ERROR: Cannot create registry table entry for context"	
	Description	An attempt to create a registry table entry for the new context failed.
	Action	Either increase the value of the <code>MAXACCESSERS</code> parameter in the <code>UBBCONFIG</code> file, or reduce the number of concurrent client requests. In the WLE Server Threading architecture, each outstanding request is associated with its own BEA TUXEDO context, which in turns requires its own registry table entry. The <code>MAXACCESSERS</code> parameter in the <code>UBBCONFIG</code> file tells the BEA TUXEDO system how many registry table entries to be reserved. If the problem persists, notify BEA Technical Support.
92	"ERROR: Context initialization failed"	
	Description	An attempt to initialize the server context failed.
	Action	This could be due to no more server contexts being available, insufficient memory, or a problem creating a registry table entry for the server contexts. A detailed error message should be written to the user log. Take corrective action based on the error message. If the problem persists, notify BEA Technical Support.

93	"ERROR: Failed to allocate context"	
	Description	An attempt to allocate the server context failed.
	Action	This could be due to no more server contexts being available, insufficient memory, or a problem creating a registry table entry for the server contexts. A detailed error message should be written to the user log. Take corrective action based on the error message. If the problem persists, notify BEA Technical Support.
94	"ERROR: Cannot find com.beasys.Tobj.threading.ThreadMonitor class"	
	Description	An attempt to find the <code>com.beasys.Tobj.threading.ThreadMonitor</code> class failed.
	Action	Make sure that the corresponding WLE Java JAR file is included in the class path.
95	"ERROR: Cannot find com.beasys.Tobj.threading.ThreadMonitor.allThreadsBusy"	
	Description	An attempt to find the <code>com.beasys.Tobj.threading.ThreadMonitor.allThreadsBusy</code> method failed.
	Action	Notify BEA Technical Support.
96	"ERROR: Cannot find com.beasys.Tobj.infrastructure.ServerMain.drainInfraQueue"	
	Description	An attempt to find the <code>com.beasys.Tobj.infrastructure.ServerMain.drainInfraQueue</code> method failed.
	Action	Notify BEA Technical Support.

97	"ERROR: Cannot find com.beasys.Tobj.infrastructure.ServerMain.sendMethodReply"
Description	An attempt to find the <code>com.beasys.Tobj.infrastructure.ServerMain.sendMethodReply</code> method failed.
Action	Notify BEA Technical Support.
98	"ERROR: Cannot find com.beasys.Tobj.threading.ExchangeQueue class"
Description	An attempt to find the <code>com.beasys.Tobj.threading.ExchangeQueue</code> class failed.
Action	Make sure that the corresponding WLE Java JAR file is included in the class path.
99	"ERROR: Cannot find com.beasys.Tobj.threading.ExchangeQueue.setKillLock"
Description	An attempt to find the <code>com.beasys.Tobj.threading.ExchangeQueue.setKillLock</code> method failed.
Action	Notify BEA Technical Support.
100	"ERROR: Cannot find com.beasys.Tobj.threading.ApplicationThread class"
Description	An attempt to find the <code>com.beasys.Tobj.threading.ApplicationThread</code> class failed.
Action	Make sure that the corresponding WLE Java JAR file is included in the class path.

101	"ERROR: Cannot find com.beasys.Tobj.threading.ApplicationThread.infrastructure_queue field"
Description	An attempt to find the <code>com.beasys.Tobj.threading.ApplicationThread.infrastructure_queue</code> class field failed.
Action	Notify BEA Technical Support.
<hr/>	
102	"ERROR: Cannot find com.beasys.Tobj.threading.ApplicationThread.infrastructure_queue"
Description	An attempt to find the <code>com.beasys.Tobj.threading.ApplicationThread.infrastructure_queue</code> class field failed.
Action	Notify BEA Technical Support.
<hr/>	
103	"ERROR: Cannot find com.beasys.Tobj.infrastructure.Debug class"
Description	An attempt to find the <code>com.beasys.Tobj.infrastructure.Debug</code> class failed.
Action	Make sure that the corresponding WLE Java JAR file is included in the class path.
<hr/>	
104	"ERROR: Cannot find com.beasys.Tobj.infrastructure.Debug.setLevel"
Description	An attempt to find the <code>com.beasys.Tobj.infrastructure.Debug.setLevel</code> method failed.
Action	Notify BEA Technical Support.

105	"ERROR: tpcommit reported <i>err</i> in reply processing"
Description	An attempt to call the <code>tpcommit()</code> function failed during reply processing. The detailed error is provided in the error string <i>err</i> .
Action	Notify BEA Technical Support.
106	"WARN: transaction processing failure in reply processing"
Description	A transaction processing failure has been encountered during the processing of a reply.
Action	None. This may result in a more severe problem that will be logged as an error.
107	"WARN: _tmfmsg_copy_tcm fails"
Description	A call to the <code>_tmfmsg_copy_tcm()</code> function to copy the message has failed.
Action	None. This may result in a more severe problem that will be logged as an error.
108	"ERROR: Failed to send reply: <i>err</i>"
Description	An attempt to send a reply has failed. The detailed error is provided in the error message <i>err</i> .
Action	Notify BEA Technical Support.
109	"WARN: Number of worker threads specified is too high. Resetting to 500."
Description	The number of the worker threads specified in the <code>UBBCONFIG</code> file exceeds the upper limit of 500. It is being reset to 500.
Action	None.

110	"ERROR: Cannot find com.beasys.Tobj.infrastructure.ServerMain.sendTransactionReply"
Description	An attempt to find the <code>com.beasys.Tobj.infrastructure.ServerMain.sendTransactionReply</code> method failed.
Action	Notify BEA Technical Support.
<hr/>	
111	"ERROR: Cannot find com.beasys.Tobj.threading.ThreadMonitor.initThreadPool"
Description	An attempt to find the <code>com.beasys.Tobj.threading.ThreadMonitor.initThreadPool</code> method failed.
Action	Notify BEA Technical Support.
<hr/>	
112	"ERROR: Cannot open internal temporary file"
Description	The program could not create or open an internal temporary file in this directory.
Action	Make sure that permissions have been set so that this program can open, read, and write internal temporary files.
<hr/>	
113	"ERROR: Out of memory"
Description	An attempt to allocate space for internal data structures failed as the server process ran out of memory.
Action	This error may indicate that all available memory for the process has been exhausted. Ensure 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.

114	"ERROR: Cannot write to internal temporary file"	
	Description	The program could not create or open an internal temporary file in this directory.
	Action	Make sure that permissions have been set so that this program can open, read, and write internal temporary files.
115	"ERROR: Cannot advertise admin service"	
	Description	An attempt to advertise the administration service for server threads administration failed.
	Action	Notify BEA Technical Support.
116	"ERROR: Cannot unadvertise admin service"	
	Description	An attempt to unadvertise the administration service for server threads administration failed.
	Action	Notify BEA Technical Support.
117	"ERROR: Cannot find com.beasys.Tobj.threading.ThreadMonitor.getIdle"	
	Description	An attempt to find the <code>com.beasys.Tobj.threading.ThreadMonitor.getIdle</code> method failed.
	Action	Notify BEA Technical Support.

118	"ERROR: Cannot find com.beasys.Tobj.threading.ThreadMonitor.getStarted"	
	Description	An attempt to find the <code>com.beasys.Tobj.threading.ThreadMonitor.getStarted</code> method failed.
	Action	Notify BEA Technical Support.

119	"ERROR: Server initialization failed"	
	Description	The initialization of the JavaServer failed.
	Action	Check the <code>ULOG</code> for additional error information and take appropriate corrective actions.

13 Java Server Threading Messages

Java Server Threading Messages 1-10

Note: When Java server threading messages are listed in the user log (ULOG), the messages have the prefix IJTHREADS_CAT. For example, message 1 is listed as IJTHREADS_CAT:1.

1	"INFO: Thread {0} started"
Description	A new thread with a thread ID specified by {0} is started.
Action	None.

2	"ERROR: Illegal recursive call"
Description	A recursive call was made. This error occurs if, for example, a server thread that is currently executing a method of object A invokes object B, which in turns invokes object A again. The second invocation to object A causes this error message to be printed to the user log.
Action	Notify the programmer.

3	"INFO: Thread {0} is being terminated"	
	Description	A new thread with thread ID specified by {0} is being terminated.
	Action	None.
4	"ERROR: Cannot invoke ORB functions from non-Server threads"	
	Description	Invocations to the ORB functions are allowed only from WLE Java server threads.
	Action	Notify the programmer. Make sure that no attempt to invoke ORB functions is made from application-created threads.
5	"ERROR: Cannot invoke ORB functions from non-Server threads"	
	Description	Invocations to the ORB functions are allowed only from WLE Java server threads.
	Action	Notify the programmer. Make sure that no attempt to invoke ORB functions is made from application-created threads.
6	"ERROR: Cannot invoke ORB functions from non-Server threads"	
	Description	Invocations to the ORB functions are allowed only from WLE Java server threads.
	Action	Notify the programmer. Make sure that no attempt to invoke ORB functions is made from application-created threads.

7	"ERROR: Cannot invoke ORB functions from non-Server threads"	
	Description	Invocations to the ORB functions are allowed only from WLE Java server threads.
	Action	Notify the programmer. Make sure that no attempt to invoke ORB functions is made from application-created threads.

8	"ERROR: Cannot invoke ORB functions from non-Server threads"	
	Description	Invocations to the ORB functions are allowed only from WLE Java server threads.
	Action	Notify the programmer. Make sure that no attempt to invoke ORB functions is made from application-created threads.

9	"ERROR: Cannot invoke infrastructure from non-Server threads"	
	Description	Invocations to the infrastructure are only allowed from WLE Java server threads.
	Action	Notify the programmer. Made sure that no attempt to invoke infrastructure functions is made from application-created threads.

10	"ERROR: Request Table out of bounds"	
	Description	An attempt is made to access an invalid entry in the WLE Java threading infrastructure's request table.
	Action	Notify BEA Technical Support.

14 Minor Code Mapping

The following table provides details about what action you need to take when you receive system exceptions with corresponding minor codes. If the problem persists after the application programmer has taken the specified corrective measures, notify BEA Customer Support and for faster problem resolution provide the appropriate minor code value.

The following minor code values are the last four digits in the minor code, as displayed in decimal.

Minor Code Value	Description of Error Condition and Action to Be Taken
7705	Refer to the description/corrective action for message number 1 in the message catalog <code>IJTPFW_CAT.properties</code> .
7706	Refer to the description/corrective action for message number 2 in the message catalog <code>IJTPFW_CAT.properties</code> .
7707	Refer to the description/corrective action for message number 3 in the message catalog <code>IJTPFW_CAT.properties</code> .
7708	Refer to the description/corrective action for message number 4 in the message catalog <code>IJTPFW_CAT.properties</code> .
7709	Refer to the description/corrective action for message number 5 in the message catalog <code>IJTPFW_CAT.properties</code> .
7712	The Bootstrap object is unable to resolve the host machine and the port to connect to the WLE system. Make sure the address string passed to the Bootstrap object (either programmatically or through environment variables) is correct.

14 MINOR CODE MAPPING

7713	The Bootstrap object is unable to resolve the host machine and the port to connect to the WLE system. Make sure the address string passed to the Bootstrap object (either programmatically or through environment variables) is not null.
7714	The Bootstrap object is unable to resolve the host machine and the port to connect to the WLE system. Make sure the address string passed to the Bootstrap object (either programmatically or through environment variables) is correct.
7715	The Bootstrap object is unable to resolve the host machine and the port to connect to the WLE system. Make sure the address string passed to the Bootstrap object (either programmatically or through environment variables) is correct.
7716	The Bootstrap object is unable to resolve the host machine and the port to connect to the WLE system. Make sure the address string passed to the Bootstrap object (either programmatically or through environment variables) is correct.
7717	The Bootstrap object is unable to resolve the host machine and the port to connect to the WLE system. Make sure the address string passed to the Bootstrap object (either programmatically or through environment variables) is correct.
7718	The Bootstrap object is unable to resolve the host machine and the port to connect to the WLE system. Make sure the address string passed to the Bootstrap object (either programmatically or through environment variables) is correct.
7719	The Bootstrap object is unable to resolve the host machine and the port to connect to the WLE system. Make sure the address string passed to the Bootstrap object (either programmatically or through environment variables) does not have a null host or port value.
7720	The Bootstrap object is unable to resolve the host machine and the port to connect to the WLE system. Make sure the address string passed to the Bootstrap object (either programmatically or through environment variables) has an integral port number.
7721 or 7722	Notify BEA Technical Support and provide this minor code value.
7723	Make sure that another Bootstrap object in the client does not own the TransactionCurrent object.
7724	Make sure that another Bootstrap object in the client does not own the SecurityCurrent object.
7725	Make sure that another Bootstrap object in the client does not own the Current objects.
7726	Make sure the address string passed to the Bootstrap object is empty or null.
7727	Make sure the address string passed to the Bootstrap object is null.
7728	Make sure that another Bootstrap object in the client does not own the TransactionCurrent object.

7729	Make sure that another Bootstrap object in the client does not own the SecurityCurrent object.
7730	The current version of this product does not support the SecurityCurrent object for native clients.
7731	Make sure that another Bootstrap object in the client does not own the Current objects.
7732 to 7744	Notify BEA Technical Support and provide this minor code value.
7745	Unable to get POACurrent. Notify BEA Technical Support and provide this minor code value.
7746	Unable to resolve POACurrent. Notify BEA Technical Support and provide this minor code value.
7747	Notify BEA Technical Support and provide this minor code value.
7748	Refer to the description/corrective action for message number 53 in the message catalog <code>IJTPFW_CAT.properties</code> .
7749	Refer to the description/corrective action for message number 54 in the message catalog <code>IJTPFW_CAT.properties</code> .
7750	Notify BEA Technical Support and provide this minor code value.
7751	An object infected with one transaction may not be invoked from within a different transaction at the same time. Also, a nontransactional invocation may not be made on an object that is already infected with a transaction.
7752	An object infected with one transaction may not be invoked from within a different transaction at the same time. Also, a nontransactional invocation may not be made on an object that is already infected with a transaction.
7753	Refer to the description/corrective action for message number 55 in the message catalog <code>IJTPFW_CAT.properties</code> .
7754	Refer to the description/corrective action for message number 56 in the message catalog <code>IJTPFW_CAT.properties</code> .
7755 to 7757	Notify BEA Technical Support and provide this minor code value.
7758	The invocation on the object failed. Scan the userlog to get the appropriate error message and take the corresponding corrective action.
7759 or 7760	Notify BEA Technical Support and provide this minor code value.

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7761 to 7764	Make sure that when an invocation is made on an object, the entering and exiting transaction contexts match. The entering transaction context is defined as the transaction context at the time just before invoking the object (if the <code>activate_object</code> method is invoked on the object, it is the context before the <code>activate_object</code> method is invoked). The exiting transaction context is defined as the transaction context at the time just after the invoked method completes (if the <code>deactivate_object</code> method is invoked on the object, it is the context after the <code>deactivate_object</code> method is invoked).
7765 to 7780	Notify BEA Technical Support and provide this minor code value.
7781	Refer to the description/corrective action for message number 64 in the message catalog <code>IJTPFW_CAT.properties</code> .
7782	Refer to the description/corrective action for message number 65 in the message catalog <code>IJTPFW_CAT.properties</code> .
7783	Refer to the description/corrective action for message number 66 in the message catalog <code>IJTPFW_CAT.properties</code> .
7784	Notify BEA Technical Support and provide this minor code value.
7785 to 7788	Make sure a previous <code>destroy_current</code> method has not been invoked on the current Bootstrap object.
7789	Make sure that the <code>user_name</code> provided to the <code>logon</code> method is not empty or too long.
7790	Make sure that the <code>client_name</code> provided to the <code>logon</code> method is not empty or too long.
7791	Make sure that only one of <code>user_password</code> or <code>user_data</code> is provided to the <code>logon</code> method.
7792	Make sure that the <code>system_password</code> provided to the <code>logon</code> method is not empty or too long.
7793	Notify BEA Technical Support and provide this minor code value.
7794	Make sure a previous <code>destroy_current</code> method has not been invoked on the current Bootstrap object.
7795	Make sure the client is currently logged on before an invocation to the <code>logout</code> method is issued.
7796	Notify BEA Technical Support and provide this minor code value.
7797 or 7798	Make sure a previous <code>destroy_current</code> method has not been invoked on the current Bootstrap object.

7799 to 7804	Notify BEA Technical Support and provide this minor code value.
7805	Make sure a previous <code>destroy_current</code> method has not been invoked on the current Bootstrap object.
7806 to 7824	Notify BEA Technical Support and provide this minor code value.
7825 or 7826	Make sure a previous <code>destroy_current</code> method has not been invoked on the current Bootstrap object.
7827 or 7828	Notify BEA Technical Support and provide this minor code value.
7829	Make sure a previous <code>destroy_current</code> method has not been invoked on the current Bootstrap object.
7830 to 7834	Notify BEA Technical Support and provide this minor code value.
7835	Make sure that the current thread is not inside a transaction context at the time of issuing an invocation to the <code>close_xa_rm</code> method.
7836	Notify BEA Technical Support and provide this minor code value.
7905	The default POA returned by the WLE system is null. Notify BEA Technical Support and provide this minor code value.
7906 to 7909	Notify BEA Technical Support and provide this minor code value.
7910	Refer to the description/corrective action for message number 2 in the message catalog <code>IJOB_CAT.properties</code> .
7911	Refer to the description/corrective action for message number 3 in the message catalog <code>IJOB_CAT.properties</code> .
7912	Refer to the description/corrective action for message number 4 in the message catalog <code>IJOB_CAT.properties</code> .
7913	Refer to the description/corrective action for message number 5 in the message catalog <code>IJOB_CAT.properties</code> .
7914 to 7936	Notify BEA Technical Support and provide this minor code value.

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7937	Refer to the description/corrective action for message number 8 in the message catalog <code>IJOB_CAT.properties</code> .
7938	Refer to the description/corrective action for message number 9 in the message catalog <code>IJOB_CAT.properties</code> .
7939	Refer to the description/corrective action for message number 10 in the message catalog <code>IJOB_CAT.properties</code> .
7940	Refer to the description/corrective action for message number 11 in the message catalog <code>IJOB_CAT.properties</code> .
7941	Make sure the <code>interface</code> string passed as a parameter to the offending call is not empty or null.
7942	Make sure the <code>oid</code> passed as a parameter to the offending call is not empty or null.
7943	Refer to the description/corrective action for message number 16 in the message catalog <code>IJOB_CAT.properties</code> .
7944	Refer to the description/corrective action for message number 17 in the message catalog <code>IJOB_CAT.properties</code> .
7945 to 7950	Notify BEA Technical Support and provide this minor code value.
7951	Refer to the description/corrective action for message number 18 in the message catalog <code>IJOB_CAT.properties</code> .
7952	Refer to the description/corrective action for message number 19 in the message catalog <code>IJOB_CAT.properties</code> .
7953	Notify BEA Technical Support and provide this minor code value.
7954	Refer to the description/corrective action for message number 21 in the message catalog <code>IJOB_CAT.properties</code> .
7955	Refer to the description/corrective action for message number 22 in the message catalog <code>IJOB_CAT.properties</code> .
7956	Refer to the description/corrective action for message number 23 in the message catalog <code>IJOB_CAT.properties</code> .
7957 to 7961	Notify BEA Technical Support and provide this minor code value.

7962	Refer to the description/corrective action for message number 29 in the message catalog IJORB_CAT.properties.
7963	Refer to the description/corrective action for message number 30 in the message catalog IJORB_CAT.properties.
7964	Notify BEA Technical Support and provide this minor code value.
7965	Refer to the description/corrective action for message number 32 in the message catalog IJORB_CAT.properties.
7966 to 7972	Notify BEA Technical Support and provide this minor code value.
7973	Refer to the description/corrective action for message number 33 in the message catalog IJORB_CAT.properties.
7974 or 7975	Notify BEA Technical Support and provide this minor code value.
7976	Refer to the description/corrective action for message number 34 in the message catalog IJORB_CAT.properties.
7977	Refer to the description/corrective action for message number 35 in the message catalog IJORB_CAT.properties.
7978	Refer to the description/corrective action for message number 36 in the message catalog IJORB_CAT.properties.

