



Sun Java™ System

Application Server 8.1
Platform Edition

Error Message Reference

2005Q1

Sun Microsystems, Inc.
4150 Network Circle
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U.S.A.

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Preface

This guide describes error messages in the Sun Java™ System Application Server Platform and Enterprise Edition 8.1 environment. The error messages described here can also be viewed with the Application Server Log Viewer.

Who Should Use This Book

The *Error Message Reference* is intended for developers and administrators who use the Sun Java System Application Server to assemble and deploy distributed and Web-based applications.

This guide assumes you are familiar with the following topics:

- Java APIs as defined in the Java™ Servlet, JavaServer Pages™ (JSP™), Enterprise JavaBeans™ (EJB™), and Java™ Database Connectivity (JDBC™) specifications
- The SQL structured database query languages
- Relational database concepts

How This Book Is Organized

This guide is a compilation of messages that you may encounter while running the Application Server. Each message begins with a message ID, which has a format like the following:

`<Subsystem><IntegerId>:`

The subsystem is identified by the initial characters in the message ID. For example, in JMS0001, the subsystem is JMS.

The error messages in this guide are divided into chapters based on the subsystem prefix:

- [Chapter 1, Unexpected Errors](#)
- [Chapter 2, ADM Error Messages](#)
- [Chapter 3, DPL Error Messages](#)
- [Chapter 5, EEADM Error Messages](#)
- [Chapter 7, HADB Error Messages](#)
- [Chapter 8, JAXRPC Error Messages](#)
- [Chapter 13, RAR Error Messages](#)
- [Chapter 15, SYNC Error Messages](#)
- [Chapter 17, WSS Error Messages](#)

The messages defined in this reference guide also include the following information:

- **Message** – The brief text description accompanying the numeric message ID when viewed in the Application Server Log Viewer..
- **Cause** – Meaning and likely cause of the message.
- **Solutions/Workarounds** – Instructions on how to address the condition that caused the message to be generated.

Conventions Used in This Book

The tables in this section describe the conventions used in this book.

Typographic Conventions

The following table describes the typographic changes used in this book.

Table 1 Typographic Conventions

Typeface	Meaning	Examples
AaBbCc123 (Monospace)	API and language elements, HTML tags, web site URLs, command names, file names, directory path names, onscreen computer output, sample code.	Edit your <code>.login</code> file. Use <code>ls -a</code> to list all files. % You have mail.
AaBbCc123 (Monospace bold)	What you type, when contrasted with onscreen computer output.	% su Password:
<i>AaBbCc123</i> (Italic)	Book titles, new terms, words to be emphasized. A placeholder in a command or path name to be replaced with a real name or value.	Read Chapter 6 in the <i>User's Guide</i> . These are called <i>class</i> options. Do <i>not</i> save the file. The file is located in the <i>install-dir/bin</i> directory.

Symbols

The following table describes the symbol conventions used in this book.

Table 2 Symbol Conventions

Symbol	Description	Example	Meaning
[]	Contains optional command options.	<code>ls [-l]</code>	The <code>-l</code> option is not required.
{ }	Contains a set of choices for a required command option.	<code>-d {y n}</code>	The <code>-d</code> option requires that you use either the <code>y</code> argument or the <code>n</code> argument.
-	Joins simultaneous multiple keystrokes.	Control-A	Press the Control key while you press the A key.
+	Joins consecutive multiple keystrokes.	Ctrl+A+N	Press the Control key, release it, and then press the subsequent keys.
>	Indicates menu item selection in a graphical user interface.	File > New > Templates	From the File menu, choose New. From the New submenu, choose Templates.

Default Paths and File Names

The following table describes the default paths and file names used in this book.

Table 3 Default Paths and File Names

Term	Description
<i>IdentityServer-base</i>	Represents the base installation directory for Identity Server. The Identity Server 2004Q2 default base installation and product directory depends on your specific platform: Solaris™ systems: /opt/SUNWam Linux systems: /opt/sun/identity
<i>DirectoryServer-base</i>	Represents the base installation directory for Sun Java System Directory Server. Refer to the product documentation for the specific path name.
<i>ApplicationServer-base</i>	Represents the base installation directory for Sun Java System Application Server. Refer to the product documentation for the specific path name.
<i>WebServer-base</i>	Represents the base installation directory for Sun Java System Web Server. Refer to the product documentation for the specific path name.

Shell Prompts

The following table describes the shell prompts used in this book.

Table 4 Shell Prompts

Shell	Prompt
C shell on UNIX or Linux	<i>machine-name%</i>
C shell superuser on UNIX or Linux	<i>machine-name#</i>
Bourne shell and Korn shell on UNIX or Linux	\$
Bourne shell and Korn shell superuser on UNIX or Linux	#
Windows command line	C:\

Related Documentation

The <http://docs.sun.com>SM website enables you to access Sun technical documentation online. You can browse the archive or search for a specific book title or subject.

Books in This Documentation Set

The Sun Java System Application Server Standard and Enterprise Edition manuals are available as online files in Portable Document Format (PDF) and Hypertext Markup Language (HTML).

The following table lists tasks and concepts described in the Sun Java System Application Server manuals. The manuals marked (*updated for 7 2004Q2*) have been updated for the Sun Java System Application Server Standard and Enterprise Edition 7 2004Q2 release. The manuals not marked in this way have not been updated since the version 7 Enterprise Edition release.

Table 5 Books in This Documentation Set

Book Title	Description
<i>Release Notes</i>	Late-breaking information about the software and the documentation. Includes a comprehensive, table-based summary of the supported hardware, operating system, JDK, and JDBC/RDBMS.
<i>Quick Start Guide</i>	How to get started with the Sun Java System Application Server product.
<i>Installation Guide</i>	Installing the Sun Java System Application Server software and its components.
<i>Deployment Planning Guide</i>	Evaluating your system needs and enterprise to ensure that you deploy Sun Java System Application Server in a manner that best suits your site. General issues and concerns that you must be aware of when deploying an Application Server are also discussed.
<i>Developer's Guide</i>	Creating and implementing Java™ 2 Platform, Enterprise Edition (J2EE™ platform) applications intended to run on the 2004Q4 Beta Sun Java System Application Server that follow the open Java standards model for J2EE components and APIs. Includes general information about developer tools, security, assembly, deployment, debugging, and creating lifecycle modules.
<i>J2EE 1.4 Tutorial</i>	Using J2EE 1.4 platform technologies and APIs to develop J2EE applications and deploying the applications on the Sun Java System Application Server.
<i>Administration Guide</i>	Configuring, managing, and deploying the Sun Java System Application Server subsystems and components from the Administration Console.
<i>High Availability Administration Guide</i>	Post-installation configuration and administration instructions for the high-availability database.
<i>Administration Reference</i>	Editing the Sun Java System Application Server configuration file, <code>domain.xml</code> .

Table 5 Books in This Documentation Set (*Continued*)

Book Title	Description
<i>Upgrade and Migration Guide</i>	Migrating your applications to the new Sun Java System Application Server programming model, specifically from Application Server 6.x and 7. This guide also describes differences between adjacent product releases and configuration options that can result in incompatibility with the product specifications.
<i>Performance Tuning Guide</i>	Tuning the Sun Java System Application Server to improve performance.
<i>Troubleshooting Guide</i>	Solving Sun Java System Application Server problems.
<i>Reference Manual</i>	Utility commands available with the Sun Java System Application Server; written in manpage style. Includes the <code>asadmin</code> command line interface.

Other Server Documentation

For other server documentation, go to the following:

- Directory Server documentation
http://docs.sun.com/coll/DirectoryServer_04q2
- Web Server documentation
http://docs.sun.com/coll/S1_websvr61_en
- Application Server documentation
http://docs.sun.com/coll/s1_asseu3_en
- Web Proxy Server documentation
<http://docs.sun.com/prod/s1.webproxys#hic>

Accessing Sun Resources Online

For product downloads, professional services, patches and support, and additional developer information, go to the following:

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- Professional Services
<http://www.sun.com/service/sunps/sunone/index.html>
- Sun Enterprise Services, Solaris Patches, and Support
<http://sunsolve.sun.com/>

- Developer Information
<http://developers.sun.com/prodtech/index.html>

Contacting Sun Technical Support

If you have technical questions about this product that are not answered in the product documentation, go to <http://www.sun.com/service/contacting>.

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Unexpected Errors

This chapter provides general advice to help you deal with unexpected errors.

Analyze the System

Unexpected errors generally result from problems in the configuration (system configuration, JVM configuration, server configuration or application-level configuration). They can also occur when the system runs out of memory, or when there is a system crash, hardware failure, or power failure.

To find cases in which the error has been reported, search for occurrences of the error code (for example, `HADB99999`) at <http://www.sunsolve.sun.com>.

In the event of a general system failure, the error message can generally be ignored, because the error is unlikely to reoccur when the system is working properly.

If system memory is an issue, consult the *Performance Tuning Guide* for suggestions on optimizing your configuration. (Consider taking other actions to remedy the problem as well, such as adding memory or decreasing system load.)

When the system is not the cause, the problem may be due to the configuration settings. If you have recently made changes, consider backing them out.

When all else fails, you may need help analyzing your configuration. In that case, gather the following information and refer to the instructions in “[Contacting Sun Technical Support](#)”:

- Detailed information from the body of the message
- Stack trace information
- System logs

ADM Error Messages

This chapter describes messages for errors with an ADM prefix.

ADM5609

Message

Event subsystem does not recognize the new implementation of the server context found in runtime.

Solutions/Workarounds

ADM5609

DPL Error Messages

This chapter describes messages for errors with a DPL prefix.

DPL8001

Message

Event subsystem does not recognize the new implementation of the server context found in runtime.

Cause

The instance may not be of expected type

Solutions/Workarounds

Ensure that the descriptor type is set as expected. Set log level for deployment to view more details.

DPL8002

Message

Copying of files failed.

Cause

May be because of lack of space or permission.

Solutions/Workarounds

Ensure that the permissions are set as expected and that there is enough disk space.

DPL8003

Message

ArchivistFactory.getArchivist() failed

Cause

The module type may not be as expected.

Solutions/Workarounds

Ensure that the module type is one of the supported types.

DPL8004

Message

Opening of files failed.

Cause

May be because of lack of permission or wrong file name.

Solutions/Workarounds

Ensure that the file name is correct, and that the permissions are set as expected.

DPL8005

Message

Error while parsing the deployment descriptor.

Cause

May be because of malformed descriptor or absence of all required descriptor elements.

Solutions/Workarounds

Ensure that the descriptor is well formed and as per specification. Also ensure that the SAX parser configuration is correct and the descriptor has right permissions.

DPL8006

Message

Adding or getting a descriptor failed.

Cause

May be because the node/information to be added is not valid; may also be because of the descriptor was not registered.

Solutions/Workarounds

Ensure that the node to be added is valid, and that the permissions are set as expected.

DPL8007

Message

Failed to find the resource specified in the deployment descriptor.

Cause

May be because of wrong specification in the descriptor.

Solutions/Workarounds

Ensure that the resource specified is present, and that there is no typo in the resource specified in the descriptor.

DPL8008

Message

Failed to load the class/method.

Cause

May be because of wrong class/method name.

Solutions/Workarounds

Ensure that the class/method specified is present, and that the path information is correct.

DPL8009

Message

Failed to load the deployment manager.

Cause

May be because of wrong URI specification or deployment factory not installed at all.

Solutions/Workarounds

Ensure that the resource specified is present, and that there is no typo in the URI specified.

DPL8010

Message

Failed in autodeployment.

Cause

May be because of failure in creating the autodeployer or while reading the autodeploy configuration info.

Solutions/Workarounds

Ensure that the autodeploy is enabled properly, and that their autodeploy configuration is set properly.

DPL8011

Message

Failed in autodeployment of applications.

Cause

Mostly because of application specific failure.

Solutions/Workarounds

Ensure that the application can be deployed using CLI, and that there autodeploy configuration is set properly and the server is up and running.

DPL8012

Message

Failed to rename directory.

Cause

May be because of lack of permissions.

Solutions/Workarounds

Ensure that the permissions are set as expected, and that there is no directory name clash.

DPL8013

Message

Failed to create JAR file.

Cause

May be because of lack of permissions or lack of space.

Solutions/Workarounds

Ensure that the permissions are set as expected, and that there is enough space.

DPL8014

Message

Failed to complete application deployment.

Cause

May be because of lack of permissions or lack of space or wrong application.

Solutions/Workarounds

Ensure that the permissions are set as expected, and that there is enough space.

DTX Error Messages

This chapter describes messages for errors with a DTX prefix.

DTX5001

Message

Exception occurred while enlisting the resource.

Solutions/Workarounds

Make sure that the resource usage is from a standard J2EE component or a life cycle component. If this exception occurs from a standard component, this is an Unexpected Internal Error and please contact Sun with the complete error log message.

DTX5002

Message

Exception occurred while delisting the resource.

Solutions/Workarounds

Make sure that the resource usage is from a standard J2EE component or a life cycle component. If this exception occurs from a standard component, this is an Unexpected Internal Error and please contact Sun with the complete error log message.

DTX5003

Message

Trying to register the sync object while transaction is marked for rollback.

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

DTX5004

Message

Exception occurred while enlisting the component resource.

Solutions/Workarounds

Make sure that the resource usage is from a standard J2EE component or a life cycle component. If this exception occurs from a standard component, this is an Unexpected Internal Error and please contact Sun with the complete error log message.

DTX5005

Message

Exception occurred while delisting the component resources.

Solutions/Workarounds

Make sure that the resource usage is from a standard J2EE component or a life cycle component. If this exception occurs from a standard component, this is an Unexpected Internal Error and please contact Sun with the complete error log message.

DTX5006

Message

Exception occurred while delisting the component resources.

Solutions/Workarounds

Make sure that the resource usage is from a standard J2EE component or a life cycle component. If this exception occurs from a standard component, this is an Unexpected Internal Error and please contact Sun with the complete error log message.

DTX5008

Message

Exception occurred while closing the connection.

Solutions/Workarounds

Check if DB is up and running.

DTX5009

Message

Invalid integer passed to set the timeout.

Solutions/Workarounds

Check the timeout that is being given in the server configuration file.

DTX5010

Message

Could not register the JTA statistics for monitoring due to configuration problem.

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

DTX5011

Message

Requested attribute is not monitorable.

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

DTX5012

Message

JTASStats implementation class is not found.

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

DTX5012

EEADM Error Messages

This chapter describes messages for errors with an EEADM prefix.

EEADM0069

Message

Error while sending event to remote instance.

Cause

Most likely an error in the connection layer. User name, password, host name or port number of the remote server instance may be incorrect.

Solutions/Workarounds

Verify that user name, password, host name, or port number of the remote server instance is correct.

EJB Error Messages

This chapter describes messages for errors with a EJB prefix.

EJB5013

Message

Problem occurred while deserializing stateful bean state.

Solutions/Workarounds

Check the application classpath to ensure that all classes needed during deserialization are available.

EJB5017

Message

An error occurred during the removal of an entitybean. One common cause is when the application throws a system exception from the `ejbRemove` method of an entity bean.

Solutions/Workarounds

Check the exception stack trace to see if the exception originated from the entity bean implementation class.

EJB5031

Message

An error occurred while looking up a Read Only Bean Notifier. The most common cause for this failure is that the string supplied to the `getReadOnlyBeanNotifier` method either does not refer to a read-only bean.

Solutions/Workarounds

Check the application code that calls this method to make sure the string passed in refers to a valid read-only bean.

EJB5069

Message

The bean's Home or LocalHome does not define a no-arg create method.

Solutions/Workarounds

Check the Home or LocalHome interface for the appropriate create method signature. Running the verifier will help identify the error as well.

EJB5071

Message

Some problem occurred during the beforeCompletion phase of the transaction lifecycle. This error often happens when application code throws a system exception from its `ejbStore` method or if the transaction manager encounters a system exception.

Solutions/Workarounds

Check the stack trace to see if the exception originated from the application's `ejbStore` method. Also check the resource configuration to ensure that all resource managers involved in the transaction are configured properly and healthy.

EJB5090

Message

Problem during EJB container runtime initialization. See stack trace for more details. Some common causes are global JNDI name conflicts, `ClassNotFoundException` errors, and configuration errors for resources needed by the EJB.

Solutions/Workarounds

If the EJB has a Remote view, check that its JNDI name does not clash with any other EJB's JNDI name or any other global JNDI name. Check that all needed classes are available to the EJB. Also ensure that any resources needed by the EJB are available. If the EJB uses a datasource make sure the corresponding database is running. If it uses a queue make sure the physical queue has been created.

EJB5111

Message

This error indicates a mismatch in the required method signature rules between a method defined on a [Home, Remote, LocalHome, Local] interface and the corresponding bean implementation class. E.g., this would happen if a create method in a Home interface did not have a matching ejbCreate method in the bean class.

Solutions/Workarounds

Run the verifier tool to check that the methods defined on the bean class are correct with respect to the exposed interface.

EJB5117

Message

Error while creating the persistent representation of an EJB timer. This typically means there is some configuration error or runtime problem with the EJB timer service datasource.

Solutions/Workarounds

Double-check the JDBC datasource (and its associated connection pool) assigned to the timer-datasource element in domain.xml. Common causes are that the database is not running, the timer table has not been created within that database, or that the connection pool's JDBC driver URL information is incorrect.

EJB5128

Message

A problem occurred while the container was activating a stateful session bean. One possible cause is that the bean code threw a system exception from its `ejbActivate` method.

Solutions/Workarounds

Check the stack trace to see whether the exception was thrown from the `ejbActivate` method and if so double-check the application code to determine what caused the exception.

EJB5129

Message

An error occurred during the `afterCompletion` phase of the transaction lifecycle.

Solutions/Workarounds

Check stack trace for details of error encountered by EJB container

HADB Error Messages

This chapter describes messages for errors with an HADB prefix.

HADB001

Message

Invalid argument value.

Solutions/Workarounds

The argument must match one of the allowed values documented in the SEVERE log message.

HADB002

Message

The cluster does not exist

Solutions/Workarounds

Check if the cluster exists, e.g. `asadmin list-clusters`

HADB003

Message

Invalid `devicesize` argument

Solutions/Workarounds

The `devicesize` argument must be in the range documented in the severe message

HADB004

Message

The property requires a directory path. The directory doesn't exist and can't be created.

Solutions/Workarounds

The parent directory of the desired path is read-only. There may be a regular file with the same name as the desired directory. Delete the file and run the command again.

HADB005

Message

ConfigException caught while attempting to write Availability Service to domain.xml

Solutions/Workarounds

Examine the nested ConfigException.

HADB006

Message

hadbm create command failed

Solutions/Workarounds

Examine the message from hadbm

HADB011

Message

hadbm delete command failed

Solutions/Workarounds

Examine the message from hadbm

HADB012

Message

Unknown Exception was caught

Solutions/Workarounds

Examine the Exception in the message

HADB013

Message

hadbm could not provide the jdbc url for the database

Solutions/Workarounds

Examine the message from hadbm

HADB015

Message

Unexpected internal error

Solutions/Workarounds

Please notify Sun Microsystems, Inc. with the log message details.

HADB016

Message

The jdbc url for the database that hadbm provided is malformed

Solutions/Workarounds

check the status of the databse with hadbm

HADB018

Message

com.sun.aas.hadbRoot is not set

Solutions/Workarounds

check the asenv[.bat] file for AS_HADB

HADB019

Message

com.sun.aas.hadbRoot exists but points to a non-existant directory

Solutions/Workarounds

check the asenv[.bat] file for AS_HADB and make sure it is pointing to the hadb root directory

HADB020

Message

com.sun.aas.hadbRoot exists but points to a read-only directory

Solutions/Workarounds

Check the permissions of the directory pointed to by AS_HADB in asenv[.bat]

HADB021

Message

No hosts were specified

Solutions/Workarounds

You must specify at least 2 hadb hosts

HADB022

Message

No hosts were specified

Solutions/Workarounds

You must specify at least 2 hadb hosts

HADB023

Message

configure-ha-persistence was called with no arguments for things to change in the configuration.

Solutions/Workarounds

Add an argument to do something. This call ended up as a no-op.

HADB025

Message

Schema creation failed

Solutions/Workarounds

Examine the message from hadbm

HADB026

Message

The cluster is shared

Solutions/Workarounds

HA is only supported on stand-alone clusters. This cluster is shared. Try removing the other cluster that is sharing the same configuration.

HADB027

Message

Stale write error attempting to write Availability Service

Solutions/Workarounds

Examine the ConfigException details in the log

HADB028

Message

Can't find hadbm executable

Solutions/Workarounds

check the asenv[.bat] file for AS_HADB. In the directory it points to there should be a subdirectory named "bin" with hadbm[.exe]

HADB029

Message

Error running an external process

Solutions/Workarounds

Examine the Exception message for details

HADB030

Message

Unexpected internal error

Solutions/Workarounds

Please notify Sun Microsystems, Inc. with the log message details.

HADB031

Message

Wrong number of hosts specified

Solutions/Workarounds

The number of hosts must be at least 2 and must be an even number.

HADB037

Message

HADB Management Agents are not reachable

Solutions/Workarounds

Start the HADB Management Agents

JAXRPC Error Messages

This chapter describes messages for errors with a JAXRPC prefix.

JAXRPCSEC0300

Message

Unable to create security aware soap message, due to exception [{0}]

JAXRPCSEC0301

Message

Unable to create a SOAP Fault message, due to exception [{0}]

JAXRPCSEC0500

Message

Exception in Security Handler Request Processing

JAXRPCSEC0501

Message

Exception in Security Handler Response Processing

JAXRPCSEC0502

Message

XWS-Security HandlerInfo must extend BasicSecurityHandlerInfo

JDO Error Messages

This chapter describes messages for errors with a JDO prefix.

JDO7000

Message

Error loading the default mapping policy which is used by database schema generation.

Solutions/Workarounds

Check that the classpath settings are not corrupted.

JDO74003

Message

Internal error in CMP module.

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with your application and the complete error log message.

JDO74005

Message

CMR field is accessed in ejbCreate.

Solutions/Workarounds

Change bean code to access CMR fields in ejbPostCreate.

JDO74006

Message

Parameter passed to Collection CMR set method is null.

Solutions/Workarounds

Use Collection.remove() method to remove all related beans from this Collection.

JDO74019

Message

Possible error in EJB Container and CMR runtime life cycle.

Solutions/Workarounds

This is an Unexpected Internal Error. Please turn on JDO and CMP logging and contact Sun with the complete error log message.

JDO74020

Message

Possible error in EJB Container and CMR runtime life cycle.

Solutions/Workarounds

This is an Unexpected Internal Error. Please turn on JDO and CMP logging and contact Sun with the complete error log message.

JDO74021

Message

ejbRemove or ejbStore is called in an active transaction without bean being loaded in the same transaction. Possible error in EJB Container and CMR runtime life cycle.

Solutions/Workarounds

This is an Unexpected Internal Error. Please turn on JDO and CMP logging and contact Sun with the complete error log message.

JDO74043

Message

Create, remove, or update is called on a read-only bean.

Solutions/Workarounds

Do not attempt to update read-only beans.. If update is required, the bean must be deployed as two different EJBs: as a read-only bean, and as an updateable bean. All updates must be done on the second bean.

JDO74045

Message

State class is not generated properly for this CMP bean.

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with your application and the complete error log message.

JDO75007

Message

Internal error in CMP module.

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with your application and the complete error log message.

JDO76604

Message

- JNDI name for the CMP resource is misspelled.
- CMP resource with this JNDI name is not registered with this instance.

Solutions/Workarounds

Check JNDI name for the resource you plan to use.. Check JNDI name of the CMP resource specified in the module.

JDO76605

Message

CMP resource with this JNDI name does not reference jdbc-resource or persistence-manager-factory-resource.

JDO7704

Message

- Cannot identify related field.
- Cannot identify related class.

Solutions/Workarounds

Verify that relationship definition is correct.

JDO82000

Message

- System was not able to create specified logger.
- Error loading message bundle that corresponds to this logger.

Solutions/Workarounds

Check that the classpath settings are not corrupted.. Check error log for the detailed reason.

JTS Error Messages

This chapter describes messages for errors with a JTS prefix.

JTS5001

Message

Servant is already active.

Cause

Servant is not active.

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5002

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5003

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5004

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5005

Message

Recovery or resync process got interrupted.

Solutions/Workarounds

See the server log for more details.

JTS5006

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5007

Solutions/Workarounds

See the server log for more details.. This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5008

Message

Make sure, Transaction log directory (transaction-service.tx-log-dir in server configuration file) is proper and has the read, write permissions for the user of the application server.

Solutions/Workarounds

Transaction log directory is not accessible.

JTS5009

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5010

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5011

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5012

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5013

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5015

Message

ORB may not be running.

Solutions/Workarounds

Make sure that ORB is running.. If ORB is running, this is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5016

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5018

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5020

Message

Configuration problem while giving the log path.

Solutions/Workarounds

Check the Transaction log path in server configuration file (transaction-service.tx-log-dir).

JTS5022

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5024

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5026

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5028

Message

`XAResource.recover` has thrown an exception during recovery.

Solutions/Workarounds

See the exception Stack trace for more details.

JTS5030

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5031

Solutions/Workarounds

See the server log for more details.

JTS5032

Message

Server could not communicate with the resource manager within the retry limit.

Solutions/Workarounds

Make sure that resource manager is up and running or increase the retry limit (transaction-service.retry-timeout-in-seconds in the server configuration file).

JTS5033

Solutions/Workarounds

See the server log for more details.

JTS5034

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5035

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5036

Solutions/Workarounds

See the server log for more details.. This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5037

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5040

Message

ORB may not be running.

Solutions/Workarounds

See the server log for more details.. This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5041

Message

Database driver or Resource Adapter has thrown XAException with the error message The resource manager is doing work outside a global transaction

Solutions/Workarounds

Check if the application is using the same XA pool outside the transactional context as well as in the transactional context. Some drivers do not allow this scenario. Another scenario to verify is, two separate XA pools pointing to the same backend with the same credentials and the second connection is obtained with in the same transaction, without closing the first connection.

JTS5042

Solutions/Workarounds

See the server log for more details.. This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5043

Solutions/Workarounds

See the server log for more details.. This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5048

Solutions/Workarounds

This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5049

Solutions/Workarounds

See the server log for more details.. This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5051

Solutions/Workarounds

See the server log for more details.. This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5053

Solutions/Workarounds

See the server log for more details.. This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5054

Message

One or more SynchronizationImpls beforeCompletion or afterCompletion methods have thrown unexpected exception.

JTS5055

Solutions/Workarounds

See the server log for more details.. This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5056

Solutions/Workarounds

Make sure to call FailureInducer.setWaitPoint() with a valid WaitPoint.

JTS5058

Solutions/Workarounds

Make sure to call `FailureInducer.setWaitPoint()` with a valid `WaitPoint`.

JTS5059

Solutions/Workarounds

See the server log for more details.. This is an Unexpected Internal Error. Please contact Sun with the complete error log message.

JTS5062

Solutions/Workarounds

See the server log for more details. `XAResource.setTransactionTimeout()` might not be supported for this `XAResource`.

JTS5064

Message

Unexpected exception thrown from `XAResource.end`.

Solutions/Workarounds

See the server log for more details.

JTS5065

Message

Transaction Log directory path is not valid or proper permissions are not there.

Solutions/Workarounds

Make sure that transaction log directory is valid and files in that directory have read write permissions.

JTS5066

Message

Possible cause is that transaction logs are corrupted.

Solutions/Workarounds

Please clean up the transaction-service.tx-log-dir/tx/* files and restart the server.

MDB Error Messages

This chapter describes messages for errors with a MDB prefix.

MDB00017

Message

An error occurred during the message-driven beancontainer initialization at runtime.

Cause

The most common cause for this is that the physical resource(e.g. Queue) from which the message-driven bean is consuming either does not exist or has been configured incorrectly. Another common error is that the message-driven bean implementation class does not correctly implement the required `javax.ejb.MessageBean` or `MessageListener` interfaces.

Solutions/Workarounds

Double-check that the JNDI name of the message-driven bean's resource in `sun-ejb-jar.xml` is correct. It is also useful to run the verifier to check that the code requirements for the message-driven bean class have been fulfilled.

MDB00048

Message

An error occurred during the pre-invocation processing before a message-driven bean `MessageListener` method is called.

Cause

This is often caused by some transaction-related errors.

Solutions/Workarounds

Double-check the transaction configuration for the message-driven bean and consult stack trace for additional details.

MDB00050

Message

An error occurred during the lifecycle initialization of a message-driven bean instance.

Cause

This typically means a system exception was thrown from the bean code during the execution of the no-arg constructor, the `setMessageDrivenContext` method, or the `ejbCreate` method. Common causes are failed naming service lookups coding errors, or `ClassNotFoundException` errors.

Solutions/Workarounds

Check the stack trace to see which method threw the exception. If the error was caused by a `NamingException`, double-check the environment configuration (`ejb-refs`, `resource-refs`, etc.) in the deployment descriptor against the coded names. It would also be useful to run the verifier.

MDB00051

Message

An error occurred while the container was destroying an instance of a message-driven bean.

Cause

The most common cause is that a message-driven bean class threw a system exception from its `ejbRemove` method.

Solutions/Workarounds

Check the message driven bean's `ejbRemove` implementation to determine what would result in an exception. Also consult the stack trace for more information.

MDB00052

Message

An error occurred while the container was enabling the message flow into a message-driven bean.

Cause

This is an internal error that typically means there is a problem with the messaging system from which the message-driven bean is consuming.

Solutions/Workarounds

Check the stack trace for more details.

NAM Error Messages

This chapter describes messages for errors with an NAM prefix.

NAM0002

Message

Problem with serialising or deserialising of the object

Solutions/Workarounds

Check the class hierarchy to see if all the classes are Serializable.

NAM0003

Message

Problem in creating a remote object for SerialContextProvider.

Cause

Problem during publishing SerialContextProvider in CosNaming Service.

Solutions/Workarounds

Check if ORB CosNaming Service initialised.. Check if ORB CosNaming Service initialised.

NAM0004

Message

App Server maynot be running at port intended.

Cause

Possible Network Error.

Solutions/Workarounds

Check to see if the AppServer is up and running on the port intended. The problem could be because of incorrect port.. Check to see if you can access the host on which the AppServer running.

NAM0005

Message

The JMS Connection Factory may not be bound to a JNDI name.

Solutions/Workarounds

Check the list of JNDI bindings by clicking on the JNDI tree on the Administrator's console. Check the JMS resource references bindings.

NAM0006

Message

The JMS destination may not be bound to a JNDI name.

Solutions/Workarounds

Check the list of JNDI bindings by clicking on the JNDI tree on the Administrator's console. Check the JMS resource references bindings.

NAM0007

Message

Unresolved Message Destination Reference

Solutions/Workarounds

Check if the Message Destination has been linked to a Message Destination

NAM0008

Message

Invalid Destination Name

Solutions/Workarounds

Check Destination Name

NAM1000

Message

No endpoints selected.

Solutions/Workarounds

Check system property `com.sun.appserv.iiop.endpoints`

NAM1001

Message

No endpoints selected.

Solutions/Workarounds

Check system property `com.sun.appserv.iiop.endpoints`

NAM1002

Message

Bad JNDI provider URL

Solutions/Workarounds

Check system property `java.naming.provider.url`

NAM1003

Message

Bad host:port entry

Solutions/Workarounds

Check system property `com.sun.appserv.iiop.endpoints`

NAM1004

Message

Unknown host

Solutions/Workarounds

Check the host entry

NAM1005

Message

No endpoints selected.

Solutions/Workarounds

Check system property `com.sun.appserv.iiop.endpoints`

NAM1005

RAR Error Messages

This chapter describes messages for errors with a RAR prefix.

RAR5004

Message

Jdbc driver threw an exception while recovery.

Cause

Resource Adapter threw an exception while recovery in case of connectors.

Solutions/Workarounds

Check database or EIS log for details.. Check whether the connection pool configuration is proper.. Check whether domain.xml is accessible.

RAR5005

Message

The XA resource has been deleted before attempting recovery

Cause

The XA resource is no longer referenced in the domain.xml. The database server that the XA resource points to is no longer running

The configuration information for the XA Resource has been changed before attempting recovery

Solutions/Workarounds

Check that the XA Resource and the pool it points to is still defined in the domain.xml. Check that the XA Resource is present in the list of resource-refs in the domain.xml. Check that the Database server is up and running. Check if the config info of the XA resource and the pool it points to is sane. In particular check that the datasourceclassname in the pool is correct and the XA resource points to the correct pool

RAR5007

Message

Exception while creating persistent manager resource.

Solutions/Workarounds

Check whether the persistent manager factory class is configured properly and is available in the classpath.. Check whether the jdbc resource name is correct and is configured properly.

RAR5008

Message

Naming provider and port are not set in the initial context

Cause

The Naming provider is not up

Solutions/Workarounds

Check the jndi.properties file has the naming provider host and port specified.
Check if the naming provider is up and listening on the port specified in the domain.xml

RAR5009

Message

Could not create an instance of factory-class.

Solutions/Workarounds

Make sure that factory-class name is configured correctly.. Make sure that factory-class is available in the classpath of the application server

RAR5010

Message

External JNDI resource has a wrong factory-class configuration

Solutions/Workarounds

Verify that factory class is an instance of `javax.naming.spi.InitialContextFactory`

RAR5011

Message

Could not create Initial Context.

Solutions/Workarounds

Make sure that the external-jndi-resource configuration is sufficient to create an initial context.

RAR5012

Message

Could not create Initial context factory.

Solutions/Workarounds

Make sure that the external-jndi-resource configuration is sufficient to create an initial context factory

RAR5015

Message

Classpath is not properly set in the domain.xml

Cause

The application server process does not have read permissions on the directory that holds the classes/jar

Solutions/Workarounds

Check that the classpath attribute in the java-config includes a reference to the jar/package directory for the class. You do not have read permissions on the directory that holds the classes/jar

RAR5020

Message

Could not configure persistent manager resource properly.

Solutions/Workarounds

Make sure that the Jdbc resource name, you have configured is correct. Check whether the perstent manager factory class is proper.. Check whether the perstent manager factory class has a setConnectionFactoryName method.

RAR5026

Message

Internal error while completing the transaction.

RAR5027

Message

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR5029

Message

Internal error while registering the resource to the transaction.

RAR5030

Message

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR5031

Message

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR5035

Message

Error while closing the physical connection.

Cause

Error while destroying the connector managed connection.

Solutions/Workarounds

Examine the exception stack trace for details.

RAR5038

Message

Could not create a physical connection.

Solutions/Workarounds

Connection pool is configured incorrectly.. Database is running properly.. EIS (in case of connectors) is running properly.. SJS MQ (in case of JMS) is running properly.. Network connection to Database/EIS/MQ is proper.

RAR5042

Message

The XA resource has been deleted before attempting recovery

Cause

The XA resource is no longer referenced in the domain.xml. The database server that the XA resource points to is no longer running

The configuration information for the XA Resource has been changed before attempting recovery

Solutions/Workarounds

Check that the XA Resource and the pool it points to is still defined in the domain.xml. Check that the XA Resource is present in the list of resource-refs in the domain.xml. Check that the Database server is up and running. Check if the config info of the XA resource and the pool it points to is sane. In particular check that the datasourceclassname in the pool is correct and the XA resource points to the correct pool

RAR5043

Message

Exception while creating persistent manager resource.

Solutions/Workarounds

Check whether the persistent manager factory class is configured properly and is available in the classpath.. Check whether the jdbc resource name is correct and is configured properly.

RAR5044

Message

Could not configure persistent manager resource properly.

Solutions/Workarounds

Make sure that the Jdbc resource name, you have configured is correct. Check whether the perstenst manager factory class is proper.. Check whether the perstenst manager factory class has a setConnectionFactoryName method.

RAR5045

Message

Naming provider and port are not set in the jndi provider's property file

Cause

The Naming provider is not up

Solutions/Workarounds

Check the jndi.properties file has the naming provider host and port specified.
Check if the naming provider is up and listening on the port specified in the domain.xml

RAR5046

Message

Classpath is not properly set in the domain.xml

Cause

You do not have read permissions on the directory that holds the classes/jar

Solutions/Workarounds

Check that the classpath attribute in the java-config includes a reference to the jar/package directory for the class. Check that the directory where the classes/jars reside have read permission for the application server process

RAR5047

Message

Could not create Initial Context.

Solutions/Workarounds

Make sure that the external-jndi-resource configuration is sufficient to create an initial context.

RAR5048

Message

The configuration for the JDBC resource could not be read from the domain.xml

Cause

This is an internal server error. Please contact Sun Microsystems with the complete error log

RAR5058

Message

Could not create physical connection during connection pool resizing.

Solutions/Workarounds

Check whether your network connection to the database or EIS is proper. Check your database/ EIS logs for possible connection creation errors.

RAR5063

Message

The class specified in `datasourceclassname` attribute in the `jdbc-connection-pool` is not of type `javax.sql.XADataSource`. Please consult your database vendor's documentation to identify the class that implements the `javax.sql.XADataSource`

Solutions/Workarounds

Check if the `datasourceclass` implements the `javax.sql.XADataSource` interface. Try using the `javap` tool for this purpose

RAR5065

Message

The class specified in `datasourceclassname` attribute in the `jdbc-connection-pool` is not of type `javax.sql.ConnectionPoolDataSource`. Please consult your database vendor's documentation to identify the class that implements the `javax.sql.ConnectionPoolDataSource`

Solutions/Workarounds

Check if the `datasourceclass` implements the `javax.sql.ConnectionPoolDataSource` interface. Try using the `javap` tool for this purpose

RAR5066

Message

The Database server is not up and running

Cause

The connection pool is full and cannot allocate more connections. The Database server threw some unexpected exception. Please study the exception message for more details

RAR5068

Message

There are no managed connections in the connection pool at this time

Cause

There is an internal server error. Please contact Sun Microsystems with the complete log message

Solutions/Workarounds

This is an internal server error. Please contact Sun Microsystems with the complete error log. This is an internal server error. Please contact Sun Microsystems with the complete error log

RAR5069

Message

The Connection object is now invalid due to database restart

Cause

The connection object is now invalid since the database is not up and running. The JDBC driver cannot provide the required information due to internal error

Solutions/Workarounds

Switch on the connection validation property of the connection pool and try again. If the database has restarted, restart the application server as well or set the connection validation property in the pool to avoid this in the future. If the database server is not up, please bring it up. Check the server log and please contact Sun Microsystems with the complete error log

RAR5070

Message

The Connection object is now invalid due to database restart

Cause

The connection object is now invalid since the database is not up and running. The JDBC driver cannot provide the required information due to internal error

Solutions/Workarounds

Switch on the connection validation property of the connection pool and try again. If the database has restarted, restart the application server as well or set the connection validation property in the pool to avoid this in the future. If the database server is not up, please bring it up. Check the server log and please contact Sun Microsystems with the complete error log

RAR5074

Message

The Connection object is now invalid due to database restart

Cause

The connection object is now invalid since the database is not up and running. The JDBC driver cannot execute the statement due to internal error

Solutions/Workarounds

Switch on the connection validation property of the connection pool and try again. If the database has restarted, restart the application server as well or set the connection validation property in the pool to avoid this in the future. If the database server is not up, please bring it up. Check the server log and please contact Sun Microsystems with the complete error log

RAR5087

Message

The Connection object is now invalid due to database restart

Cause

The connection object is now invalid since the database is not up and running. The JDBC driver cannot provide the required information due to internal error

Solutions/Workarounds

Switch on the connection validation property of the connection pool and try again. If the database has restarted, restart the application server as well or set the connection validation property in the pool to avoid this in the future. If the database server is not up, please bring it up. Check the server log and please contact Sun Microsystems with the complete error log

RAR5099

Message

Classpath is not properly set in the domain.xml

Cause

The application server process does not have read permissions on the directory that holds the classes/jar

Solutions/Workarounds

Check if the server classpath specified in the java-config element in the domain.xml has an entry for the jar containing this class. Check that the directory where the classes/jars reside have read permission for the application server process

RAR5100

Message

Classpath is not properly set in the domain.xml

Cause

The application server process does not have read permissions on the directory that holds the classes/jar

RAR5101

Message

The appserver process does not have read access to the directory where this class resides

Cause

The application server process does not have security permissions to access this code

Solutions/Workarounds

Check if the application server has read permissions on the directory where this class/jar containing this class resides. Check if your security manager policy is configured properly

RAR5102

Message

The application server process do not have permission to access the code base where the class resides

Cause

This is an internal server/JVM error. Please contact Sun Microsystems with the complete error log

Solutions/Workarounds

See if the application server process has permission to read the directory where the class/jar resides. Check if all relevant JVM patches are installed on your machine. Please contact Sun Microsystems with the complete error log

RAR5103

Message

The pool parameters in the domain.xml are improper.

Cause

The application server process does not have enough permissions to access the DataSource class

Solutions/Workarounds

Check that the pool parameters specified in the domain.xml are correct. For example check that parameters that expect numeric values are numerals. Check that the application server process has permissions to read the directory where the class resides

RAR5104

Message

The pool parameters in the domain.xml are improper.

Solutions/Workarounds

Check that the pool parameters specified in the domain.xml are correct. For example check that parameters that expect numeric values are numerals

RAR5105

Message

The connection validation method is incorrect, it should be one of auto-commit, meta-data, table

Cause

The connection is no longer valid. It could have been rendered invalid due to database restart/shutdown

Solutions/Workarounds

Check if the connection validation is one of : auto-commit, meta-data or table. If the method is table, check that the table name is correct.. If the database has been restarted, restart the application server as well. If the database is down, start it up

RAR5106

Message

Database server is not up thus rendering the connection invalid

Cause

The JDBC driver is unable to provide the autocommit status of the connection due to an internal error

Solutions/Workarounds

Check if the database server is up and running. This is an internal error. Please contact Sun Microsystems with the complete error log

RAR5107

Message

The connection is invalid due to a database restart

Cause

The connection is invalid due to a database shutdown. The JDBC driver cannot provide the connection's metadata information due to an internal error

Solutions/Workarounds

If the database has been restarted, restart the appserver as well. To avoid this in the future set the connection validation property in the pool. Check that the database is up and running

RAR5108

Message

The connection is invalid due to database restart/shutdown

Cause

The JDBC driver cannot provide the transaction isolation level due to an internal error

Solutions/Workarounds

Please bring up the database if not up already. Check if the connection validation pool property is set, else set this property if the database server will be restarted in the future.

RAR5109

Message

Jdbc driver has thrown an SQLException while setting the isolation level.

Solutions/Workarounds

Check your connection pool configuration and make sure that the isolationlevel is correct. Check whether your driver supports the isolation level you have specified in the connection pool.

RAR5110

Message

The URL specified is incorrect

Cause

The database server is not up and running

Solutions/Workarounds

Check if the URL specified in the getConnection call is correct. Consult the JDBC driver vendor's documentation for the correct URL format.. Check that the Database server is up and running

RAR5111

Message

The class specified in datasourceclassname attribute in the jdbc-connection-pool is not of type javax.sql.DataSource. Please consult your database vendor's documentation to identify the class that implements the javax.sql.DataSource

Solutions/Workarounds

Check if the datasourceclass implements the javax.sql.DataSource interface. Try using the javap tool for this purpose

Solutions/Workarounds

Check if the datasourceclass implements the javax.sql.XADataSource interface. Try using the javap tool for this purpose

RAR5112

Message

The class specified in `datasourceclassname` attribute in the `jdbc-connection-pool` is not of type `javax.sql.XADataSource`. Please consult your database vendor's documentation to identify the class that implements the `javax.sql.XADataSource`

RAR5113

Message

The Database server is not up and running

Cause

The connection pool is full and cannot allocate more connections. The Database server threw some unexpected exception. Please study the exception message for more details

Solutions/Workarounds

Check that the Database server is up and running. Check if the size of your connection pool is sufficiently large for serving all requests. Check the server log and please contact Sun Microsystems with the full error log

RAR5114

Message

There was an `SQLException` while acquiring connection from the Database. Please see the detailed exception message for more information

Cause

The Connection pool is full and incapable of serving more requests at this point. Please try later.. There is an internal server error. Please contact Sun Microsystems with the complete log message

Solutions/Workarounds

Check if the database server is correctly configured. Check if your pool size is sufficient to server all simultaneous connection requests. Check the server log and contact Sun Microsystems with the complete error message

RAR5116

Message

The Database server is not up and running

Cause

The connection pool is full and cannot allocate more connections. The Database server threw some unexpected exception. Please study the exception message for more details

Solutions/Workarounds

Check that the Database server is up and running. Check if the size of your connection pool is sufficiently large for serving all requests. Check the server log and please contact Sun Microsystems with the full error log

RAR5117

Message

Error while obtaining a connection from the pool.

Solutions/Workarounds

Check your connection pool configuration.

RAR5408

Solutions/Workarounds

Check if the JDBC resource being accessed is present in the domain.xml. Please contact Sun Microsystems with the complete error log

RAR6000

Message

Illegal access Error while instantiating one of the resource adapter java beans like ManagedConnectionFactory or ResourceAdapter Javabeen classes.

Solutions/Workarounds

Check whether the resource adapter have any specific security requirements..

RAR6001

Message

Error while locating one of the resource adapter java beans like ManagedConnectionFactory or ResourceAdapter Javabeen classes.

Solutions/Workarounds

Resource adapter is bundled properly.. Resource adapter jar file deployment descriptor specifies correct class names.

RAR6002

Message

Error while instantiating one of the resource adapter java beans like ManagedConnectionFactory or ResourceAdapter Javabeen.

Solutions/Workarounds

Resource adapter is bundled properly with all the classes.

RAR6004

Message

Illegal access Error while instantiating one of the resource adapter java beans like ManagedConnectionFactory or ResourceAdapter Javabeen classes.

Solutions/Workarounds

Check whether the resource adapter have any specific security requirements..

RAR6005

Message

Error while creating ManagedConnectionFactory.

Solutions/Workarounds

Resource adapter is bundled properly.. Check whether connection pool configuration has correct properties for MCF.. Check resource adapter documentation for configuring correct properties of MCF.

RAR6006

Solutions/Workarounds

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR6007

Message

Runtime could not obtain list of resources of this resource adapter.

Solutions/Workarounds

Check whether the resource adapter configuration is proper.

RAR6008

Message

Resource Adapter threw an exception during `ResourceAdapter.stop()` method.

Solutions/Workarounds

Check your resource adapter documentation about `ResourceAdapter.stop()` method.

RAR6009

Message

A resource (connection pool, connector resource or admin object) pertaining to the resource adapter is existing.

Solutions/Workarounds

Check whether the cascade option of undeploy is false.

RAR6010

Message

Resource Adapter is already active in the connector runtime.

Solutions/Workarounds

Check whether a previous resource adapter deployment is still available.

RAR6012

Solutions/Workarounds

There is an internal server error. Please contact Sun Microsystems with the complete log message. Check whether resource adapter threw a null pointer exception.

RAR6013

Solutions/Workarounds

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR6014

Message

Incomplete or erroneous resource adapter deployment.

Solutions/Workarounds

Check whether the RA deployment is proper and complete.

RAR6015

Message

Connection pool is not created properly.

Solutions/Workarounds

Check your resource configuration, whether you are using correct connection pool name.

RAR6016

Message

Resource Adapter is not yet initialized in the connector runtime.

Solutions/Workarounds

Check whether the deployment of the resource adapter is complete.

RAR6017

Message

Incomplete or erroneous connection pool creation.

Solutions/Workarounds

Check whether connection pool is created and is proper.

RAR6019

Message

Incomplete or erroneous resource adapter deployment.

Solutions/Workarounds

Check whether the RA deployment is proper and complete.

RAR6020

Solutions/Workarounds

Check whether the connection pool is existing.

RAR6021

Message

Error while creating ManagedConnectionFactory.

Solutions/Workarounds

Resource adapter is bundled properly.. Check whether connection pool configuration has correct properties for MCF.. Check whether the resource adapter require security permissions to load the classes. Some adapters require getClassLoader() permission.

RAR6022

Message

NullPointerException while creating ManagedConnectionFactory.

Solutions/Workarounds

Check whether resource adapter throws null pointer exception.

RAR6023

Solutions/Workarounds

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR6025

Message

Could not read the deployment descriptor of the resource adapter.

Solutions/Workarounds

Check whether the resource adapter is packaged correctly.. Check the correctness of deployment descriptor.

RAR6026

Message

Could not parse the deployment descriptor of the resource adapter.

Solutions/Workarounds

Check whether the resource adapter is packaged correctly.. Check the correctness of deployment descriptor.

RAR6027

Solutions/Workarounds

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR6028

Message

Resource Adapter doesnt contain resource adapter java bean.

Solutions/Workarounds

Make sure that the resource adapter is 1.5 compliant.

RAR6030

Message

MCF cleanup in connector runtime failed.

Solutions/Workarounds

Check whether connection pool has already been deleted.

RAR6031

Solutions/Workarounds

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR6032

Message

Connection Pool Name of the Resource configuration is wrong.

Solutions/Workarounds

Check whether the connection pool is created.

RAR6034

Message

Resource Adapter Name of the admin object configuration is wrong

Solutions/Workarounds

Check whether the resource adapter is deployed.

RAR6035

Message

Could not start the resource adapter instance.

Cause

ResourceAdpater threw an exception during ResourceAdapter.start()

Solutions/Workarounds

Check whether the domain.xml is accessible.. Check your resource adapter documentation for possible causes of failure during `ResourceAdapter.start()`

RAR6036

Message

Resource Adapter throws exception during
`ManagedConnectionFactory.setResourceAdapter()`

Solutions/Workarounds

If you are using third party resource adapter, contact resource adapter vendor.. If you are a resource adapter developer, please check the resource adapter code.

RAR6037

Message

Resource Adapter threw an exception during `ResourceAdapter.stop()` method.

Solutions/Workarounds

Check your resource adapter documentation about `ResourceAdapter.stop()` method.

RAR7000

Message

Could not read the manifest of New MQ resource adapter file.

RAR7000

Message

MQ resource adapter in the upgraded MQ is not accessible.

RAR7001

Message

Could not unzip the MQ resource adapter archive from upgraded MQ.

Solutions/Workarounds

Check whether new MQ resource adapter archive in imq_home/lib is accessible.

RAR7004

Message

Resource Adapter is requesting endpoints to the MDB, before MDB deployment is complete.

Solutions/Workarounds

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR7005

Message

Could not access the class loader specific to the MDB.

Solutions/Workarounds

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR7006

Message

ActivationSpec validation failed.

Solutions/Workarounds

Check your JMS related configuration in MDB deployment descriptor.. Check your activation configuration in the MDB deployment descriptor.

RAR7007

Message

Resource Adapter is trying to invoke an unknown method during message delivery.

Solutions/Workarounds

Check your resource adapter documentation for possible issues during message delivery.

RAR7008

Solutions/Workarounds

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR7010

Message

Could not find the connection pool specified.

Solutions/Workarounds

Check whether the connection pool creation was successful.. Check whether the pool name used is correct.

Solutions/Workarounds

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR7014

Message

Could not read shutdown-timeout-in-seconds from the domain.xml properly.

Solutions/Workarounds

Make sure that domain.xml is configured correctly.

RAR7092

Message

The ra.xml specifies LocalTransaction as the transaction-support and connection-pool is configured with XATransaction support.

Cause

The ra.xml specifies NoTransaction as the transaction-support and connection-pool is configured with XATransaction or LocalTransaction support.

Solutions/Workarounds

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR7096

Message

Error while trying to invoke the setter method for the specified property.

Solutions/Workarounds

Check if the value and the property name specified are valid.

RAR7097

Message

Error in finding a mutator method for the specified property

Solutions/Workarounds

Check if the property has been specified correctly and an appropriate public setter method [method] is available in the class.

RAR7098

Solutions/Workarounds

There is an internal server error. Please contact Sun Microsystems with the complete log message

RAR7099

Solutions/Workarounds

Check the error message to see which class doesn't have the method.

RAR8000

Solutions/Workarounds

Check the error message to see which class has failed to execute the method..
Check the connection pool configuration property names and values..
Check the connection pool configuration property names..
Check the jms resource configuration property names..
Check the jms resource configuration property names and values..
Check the admin object resource configuration property names and values..
Check the admin object resource configuration property names..
Check the resource adapter configuration property names and values..
Check the resource adapter configuration property names.

SS Error Messages

This chapter describes messages for errors with a SS prefix.

SS0655

Cause

The Class object does not correspond to a header block identified by the SOAPElement

SS0655

SYNC Error Messages

This chapter describes messages for errors with a SYNC prefix.

SYNC002

Message

User name, password, host name or port number may be incorrect.

Cause

DAS may be down or unreachable.

Solutions/Workarounds

Check if User name, password, host name and port number are correct.. Make sure DAS is running and can connect from the current instance(host).

SYNC006

Message

Synchronization module subsystem's meta data xml file is corrupted.

Solutions/Workarounds

Please check synchronization-meta-data.xml and na-synchronization-meta-data.xml exist in appserv-se.jar and is a valid xml file.

Solutions/Workarounds

Check if synchronization-meta-data.xml is not part of server classpath.

Solutions/Workarounds

synchronization-meta-data.xml is not valid.

Solutions/Workarounds

synchronization-meta-data.xml found in server classpath is not well formed.

SYNC029

Message

This could be either a config Exception or IOException

Solutions/Workarounds

Please check domain.xml and das.properties. If the problem persists, you may backup and remove applications, generated, config, docroot and lib directories in the local repository and re-start the server. The local repository will be synchronized again.

SYNC047

Message

Connection problem during download.

Cause

File(s) could not be written to synchronization store.

Solutions/Workarounds

Check if DAS is up. Check for connection errors during download.. Check if synchronization repository has enough space and has permission. If the repository is on NFS, may be NFS is down.

SYNC049

Message

File(s) could not be written to synchronization store.

Solutions/Workarounds

Check if synchronization repository has enough space and has permission. If the repository is on NFS, may be NFS is down.

SYNC052

Message

domain.xml is incorrect.

Solutions/Workarounds

Make sure domain.xml errors are fixed. It may have been manually edited.

SYNC074

Message

This could be a network communication error.

Solutions/Workarounds

Please check domain.xml, das.properties and server log.

SYNC075

Message

This could be a network communication error or Domain Administration Server is not running.

Solutions/Workarounds

Please ensure that Domain Administration Server is running. If DAS is accessible and the problem persists, you may backup and remove applications, generated, config, docroot and lib directories in the local repository and re-start the server. The local repository will be synchronized again.

SYNC075

WEB Error Messages

This chapter describes messages for errors with a WEB prefix.

WEB0305

Message

HTTP listener's proxy port is not a numeric string

Solutions/Workarounds

Check to see if the value of the HTTP listener's server-name attribute contains a colon, and if so, make sure the name component following the colon is a numeric string

WEB0315

Message

Two or more virtual servers associated with the same HTTP listener share the same host name

Solutions/Workarounds

Make sure that the sets of host names of all virtual servers associated with the same HTTP listener are disjunct

WEB3001

Message

This is an Unexpected Internal Error. Please contact Sun with the complete error log message

WEB3002

Message

This is an Unexpected Internal Error. Please contact Sun with the complete error log message

WEB3003

Message

This is an Unexpected Internal Error. Please contact Sun with the complete error log message

WEB3004

Message

The Application server could not initialize the native HTTP service. This could be cause by a misconfiguration, or a internal failure

Cause

It is also possible that the native library has been found missing

Solutions/Workarounds

Check that the `HttpService` configuration is valid. Examine the message reported by the native HTTP service for clues. Verify that the following needed libraries are present in the Application Servers's `lib` directory. If the problem persists, contact Sun with the complete error log message

WEB3005

Message

The Application server could not start the native HTTP service. This could be cause by a misconfiguration, or a internal failure

Cause

It is also possible that the native library has been found missing

Solutions/Workarounds

Check that the HttpService configuration is valid. Examine the message reported by the native HTTP service for clues. Verify that the following needed libraries are present in the Application Servers's lib directory. If the problem persists, contact Sun with the complete error log message

WEB3006

Message

The file is missing

Solutions/Workarounds

Check that the file is present in the Application Server's lib directory, or if enabled in the Library Path. Please contact Sun with the complete error log message

WEB3007

Message

This is an Unexpected Internal Error. Please contact Sun with the complete error log message

Solutions/Workarounds

Please correct the format

WSS Error Messages

This chapter describes messages for errors with a WSS prefix.

WSS0126

Message

Unsupported algorithm type. Only RSA supported.

Solutions/Workarounds

Check that the signature algorithm is RSA

WSS0129

Message

Malformed message ds:Signature element missing from the wsse:Security header block

Solutions/Workarounds

Check proper signature was generated while signing

WSS0134

Message

Unable to Initialize XMLCipher with the given Key

Solutions/Workarounds

Check that the XMLCipher was initialized properly

WSS0137

Message

An appropriate JCE provider is not configured in the JRE

Solutions/Workarounds

Look at root exception for more clues

WSS0144

Message

Base64Decoding exception is the root cause

Solutions/Workarounds

Check that the data is valid base64 encoded

WSS0147

Message

TransformationConfiguration exception while trying to use stylesheet to pretty print

Solutions/Workarounds

Make sure style sheet is valid

WSS0148

Message

Exception while trying to pretty print using transform

Solutions/Workarounds

Make sure the original SOAP Message and style sheet are both correct

WSS0156

Message

Error in certificate used for validation

Solutions/Workarounds

Check that the token contains a valid Certificate

WSS0165

Message

XPath does not correspond to a DOM element

Solutions/Workarounds

Check that the node represented by the XPath is a valid DOM element

WSS0167

Message

Invalid signature; verification failed

Solutions/Workarounds

Make sure the signature was not tampered with in transit

WSS0168

Message

Unable to generate a random symmetric key

Solutions/Workarounds

Verify that the KeyGenerator has been properly initialized

WSS0169

Message

Value of FilterParameterConstants.BINARY_SEC_TOKEN is not set

Solutions/Workarounds

Check that direct referencestrategy is set before exporting the certificate

WSS0181

Message

Subject not authorized; validation failed

Solutions/Workarounds

Check that the user is authorized

WSS0182

Message

FilterParameterConstants.REFERENCE_LIST parameter has a null value

Solutions/Workarounds

The reference list that needs to be decrypted usually set by
ImportEncryptedKeyFilter

WSS0183

Message

Could not locate a valid symmetric key needed for decryption.

Solutions/Workarounds

Value of symmetric key seems to be null. Check its value.

WSS0184

Message

Could not retrieve security domain from the Securable SOAP message

Solutions/Workarounds

Make sure the SecurityEnvironment factory has set the right security environment.

WSS0185

Message

Could not find the certificate associated with the direct reference strategy

Solutions/Workarounds

Check that the URI is valid and subjectkeyidentifier parameter is set in configuration

WSS0187

Message

Can not instantiate/initialize filter with null prefix

WSS0188

Message

Can not instantiate/initialize filter with null namespace

WSS0189

Message

Data decryption algorithm has to be either Triple-DES, AES128-CBC, AES256-CBC

Solutions/Workarounds

Check that the encryption algorithm used is either 3DES, AES128_CBC, AES256_CBC

WSS0190

Message

The number of elements encrypted is less than required/allowed

Solutions/Workarounds

Check that the data references for encryption (in message) match the requirements

WSS0191

Message

A SymmetricKey was not generated earlier that is set on the calling thread

Cause

KeyName specified could not locate a key in the security environment

Solutions/Workarounds

Check that ExportEncryptedKeyFilter is called before. Check that a valid KeyStore URL is used to instantiate the SecurityEnvironment and it contains a matching SecretKey

WSS0192

Message

Atleast one target needs to be specified for encryption

Solutions/Workarounds

Check that a non-null target list is used to instantiate the filter

WSS0193

Message

Target specified does not correspond to a valid message part

Solutions/Workarounds

Check that a valid XPath/QName/wsuid are specified

WSS0194

Message

SOAP-ENV:Header can not fully be encrypted

Cause

SOAP-ENV:Body can not fully be encrypted

Solutions/Workarounds

Check that a valid XPath/QName/wsuid are specified complying to the spec.

WSS0195

Message

ReferenceListBlock not set on the calling thread

Solutions/Workarounds

Check that ExportEncryptedKeyFilter is called before. Check that ExportReferenceListFilter is called before

WSS0196

Message

An instance of SecurityEnvironment class for the operating environment was not set on SecurableSoapMessage

Solutions/Workarounds

Check that SetSecurityEnvironmentFilter processed the message before

WSS0197

Message

Can not instantiate filter with null KeyInfoStrategy

WSS0198

Message

Only RSA_SHA1 Signature algorithm is supported

Solutions/Workarounds

Check that RSA_SHA1 signature algorithm is specified

WSS0199

Message

Timestamp creation time can not be null

Solutions/Workarounds

Check that non-null creation time is used to instantiate the filter

WSS0200

Message

CallbackHandler to obtain Username/Password at runtime was ineffective

WSS0201

Message

CallbackHandler to obtain Username at runtime was ineffective

WSS0202

Message

No wsse:Security in the message

WSS0203

Message

Header block corresponding to the desired requirement not found

Solutions/Workarounds

Check that the message meets the security requirements

WSS0204

Message

Illegal security header block found in the security header

Solutions/Workarounds

Check that the message is SOAP Security specification compliant

WSS0205

Message

Requirement for wsu:Timestamp has not been met

Solutions/Workarounds

Check that the message meets the security requirements

WSS0206

Message

Not all receiver requirements for security have been met

Solutions/Workarounds

Check that the message meets the security requirements

WSS0207

Message

Operation not supported on calling object

WSS0208

Message

Extra security than required by the receiver side policy found in the message

Solutions/Workarounds

Check that the message strictly meets the security requirements

WSS0209

Message

The message filter is in-correctly configured to process an inbound msg

Solutions/Workarounds

Check that the filters are correctly configured to process inbound msgs

WSS0210

Message

Only RSAv1.5 Key Encryption Algorithm is supported

Solutions/Workarounds

Check that the Key Encryption Algorithm used in the inbound msg is RSAv1.5

WSS0211

Message

Only TripleDES Keys are supported

WSS0212

Message

Receiver requirement for digested password in UsernameToken not met

Solutions/Workarounds

Check that the message meets the security requirements

WSS0213

Message

Receiver requirement for nonce in UsernameToken not met

Solutions/Workarounds

Check that the message meets the security requirements

WSS0214

Message

Invalid Username/Password pair in token

WSS0215

Message

handle() call for a PropertyCallback on the handler threw exception

Solutions/Workarounds

Check the handler implementation

WSS0216

Message

handle() call on the handler threw exception

Solutions/Workarounds

Check the handler implementation

WSS0217

Message

handle() call on the handler threw exception

Solutions/Workarounds

Check the handler implementation

WSS0218

Message

handle() call on the handler failed to set the Callback

Solutions/Workarounds

Check the handler implementation for
SignatureKeyCallback.DefaultPrivKeyCertRequest

WSS0219

Message

handle() call on the handler failed to set the Callback

Solutions/Workarounds

Check the handler implementation for
`SignatureKeyCallback.DefaultPrivKeyCertRequest`

WSS0220

Message

handle() call on the handler failed to set the Callback

Solutions/Workarounds

Check the handler implementation for
`DecryptionKeyCallback.AliasSymmetricKeyRequest`

WSS0221

Message

handle() call on the handler failed to set the Callback

Solutions/Workarounds

Check the handler implementation for SignatureKeyCallback and/or EncryptionKeyCallback, check keystores and truststores

WSS0222

Message

handle() call on the handler failed to set the Callback

Solutions/Workarounds

Check keystore path and ensure that the right keys are present

WSS0301

Message

Data malformed. Base 64 decoding error

Solutions/Workarounds

Check data is base64 encoded

WSS0302

Message

Certificate parsing problem

Solutions/Workarounds

Data stream used to create the x509 certificate maybe corrupted

WSS0303

Message

Certificate encoding exception

Solutions/Workarounds

Check that the x509 data is valid. Could not extract raw bytes from it.

WSS0306

Message

Invalid password type

Solutions/Workarounds

Password type must match that specified by the WSS specification

WSS0307

Message

Nonce encoding namespace check failed

Solutions/Workarounds

Nonce encoding type namespace seems invalid

WSS0310

Message

NoSuchAlgorithmException: Invalid algorithm

Solutions/Workarounds

Check that the algorithm passed to SecureRandom is valid

WSS0311

Message

Password digest could not be created

Solutions/Workarounds

Check that the algorithm passed to MessageDigest is valid

WSS0316

Message

BinarySecurity Token's Encoding type is invalid

Solutions/Workarounds

Check that encoding value for BinarySecurity token is valid as per spec.

WSS0317

Message

Could not find X.509 certificate

Solutions/Workarounds

Ensure certificate path is not empty and certificate type is correct

WSS0318

Message

Error while parsing and creating the KeyInfo instance

Solutions/Workarounds

Check values passed to KeyInfo constructor

WSS0319

Message

Could not add keyname to KeyInfo Header block

Solutions/Workarounds

Check KeyInfo and KeyName have been instantiated without exceptions

WSS0320

Message

Could not get KeyName from KeyInfo

Solutions/Workarounds

Make sure the KeyName exists in the KeyInfo

WSS0321

Message

Could not retrieve element from KeyInfo or could not import the node

Solutions/Workarounds

Check the element to be converted to SOAPElement

WSS0322

Message

Exception while parsing and creating the Signature element

Solutions/Workarounds

Check that a fully initialized XML Signature was passed

WSS0323

Message

Exception while trying to sign

Solutions/Workarounds

Check the key used to sign

WSS0324

Message

Could not retrieve Signature value bytes

WSS0324

Message

Could not validate signature based on the public key of the certificate passed

WSS0324

Message

Exception while adding a Reference with URI, transforms and Digest algorithm URI to SignedInfo

Solutions/Workarounds

Check getSignatureValue failure cause from underlying XML DSIG implementation

Solutions/Workarounds

Check that the message signed using corresponding private key, and has not been tampered with

Solutions/Workarounds

Check values passed to constructor of XMLSignature.addDocument passed to XML DSig implementation are correct

WSS0327

Message

Could not retrieve element from Signature or could not import the node

Solutions/Workarounds

Check the element to be converted to SOAPElement

WSS0328

Message

Error parsing date.

Solutions/Workarounds

Check date format is in UTC. Check it is yyyy-MM-dd'T'HH:mm:ss'Z' or yyyy-MM-dd'T'HH:mm:ss'.'sss'Z'

WSS0329

Message

Expecting UsernameToken Element

Solutions/Workarounds

Check that the next element is UsernameToken

WSS0330

Message

Username not first child of UsernameToken

Solutions/Workarounds

Make sure first child of wsse:UsernameToken is Username in wsse namespace

WSS0331

Message

Element may not be a proper UsernameToken

Solutions/Workarounds

Check that the UsernameToken matches the token schema

WSS0332

Message

Username was null

Solutions/Workarounds

Check UsernameToken contains a valid Username

WSS0333

Message

Keystore URL is null

Solutions/Workarounds

Check that the property `javax.net.ssl.keyStore` is set properly

WSS0334

Message

KeyIdentifier holds invalid ValueType

Solutions/Workarounds

Check KeyIdentifier ValueType's value

WSS0335

Message

KeyReference Type not supported

Solutions/Workarounds

KeyReference type should be one of KeyIdentifier, Reference, X509Data

WSS0336

Message

Can't locate public key

Solutions/Workarounds

Check public key retrieved should not be null

WSS0337

Message

Could not resolve URI

Solutions/Workarounds

Check DirectReference's ValueType, it is not supported

WSS0338

Message

Key Reference Mechanism not supported

Solutions/Workarounds

Check reference is one of X509IssuerSerial, DirectReference, KeyIdentifier

WSS0339

Message

Support for processing information in the given ds:KeyInfo is not present

Solutions/Workarounds

Check ds:KeyInfo matches schema

WSS0340

Message

Creation time cannot be ahead of current UTC time

Solutions/Workarounds

Check system time and ensure it is correct

WSS0341

Message

Creation time is very old

Solutions/Workarounds

Check system time and ensure it is correct

WSS0342

Message

BinarySecurity Token's Value type is invalid

Solutions/Workarounds

Check that valueType for BinarySecurity token is valid as per spec.

WSS0343

Message

Error in creating the BST due to {0}

Solutions/Workarounds

Check that all required values are set on the Binary Security Token, including TextNode value.

WSS0344

Message

The binary data in the Security Token can not be decoded, expected Base64 encoding

Solutions/Workarounds

Check to see that the encoding format of the Binary Security Token is Base64Binary

WSS0345

Message

Error creating SOAPElement for EncryptedDataHeaderBlock

Solutions/Workarounds

If SOAPElement is used to create EncryptedData HeaderBlock, check to see that it is valid as per spec.

WSS0346

Message

Invalid SOAPElement passed to EncryptedDataHeaderBlock constructor

Solutions/Workarounds

Check that the SOAPElement passed to EncryptedDataHeaderBlock is valid as per spec.

WSS0347

Message

SOAPElement used to initialize EncryptedType may not have CipherData element

Cause

CipherData may not have been set on the EncryptedType

Solutions/Workarounds

Check to see SOAPElement used to initialize EncryptedType has CipherData.
Check to see setCipherData() is called on the EncryptedType

WSS0348

Message

Error creating SOAPElement for EncryptedKeyHeaderBlock

Solutions/Workarounds

If SOAPElement is used to create EncryptedKeyHeaderBlock, check to see that it is valid as per spec.

WSS0349

Message

Invalid SOAPElement passed to EncryptedKeyHeaderBlock()

Solutions/Workarounds

Check that the SOAPElement passed to EncryptedKeyHeaderBlock() is valid as per spec.

WSS0350

Message

Error creating/updating CipherData SOAPElement (in EncryptedKeyHeaderBlock)

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0351

Message

Error creating EncryptionMethod SOAPElement

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0352

Message

Error creating javax.xml.soap.Name for CipherValue

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0353

Message

No CipherValue element(s) are present in CipherData

Solutions/Workarounds

Check to see if `setCipherValue()` is called on `EncryptedType`

WSS0354

Message

An error may have occurred creating `javax.xml.soap.Name` for `EncryptionMethod`

Cause

An error may have occurred creating `javax.xml.soap.Name` for `KeyInfo`. An error may have occurred creating `javax.xml.soap.Name` for `CipherData`. An error may have occurred creating `javax.xml.soap.Name` for `EncryptionProperties`

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0355

Message

Error creating
`com.sun.org.apache.xml.security.keys.content.keyvalues.DSAKeyValue`

Cause

Error creating
`com.sun.org.apache.xml.security.keys.content.keyvalues.RSAKeyValue`. Error creating `com.sun.org.apache.xml.security.keys.content.KeyValue`

Solutions/Workarounds

Check that a non-null SOAPElement is passed to addXXXKeyValue()

WSS0356

Message

Error creating com.sun.org.apache.xml.security.keys.content.X509Data

Solutions/Workarounds

Check that a non-null SOAPElement is passed to addX509Data()

WSS0357

Message

Error getting KeyValue from KeyInfo for the given index

Solutions/Workarounds

Check that the ds:KeyInfo element has ds:KeyValue elements. Check that the index (beginning with 0) used to refer the ds:KeyValue element is valid

WSS0358

Message

Error getting X509Data from KeyInfo for the given index

Solutions/Workarounds

Check that the ds:KeyInfo element has ds:X509Data elements. Check that the index (beginning with 0) used to refer the ds:X509Data element is valid

WSS0359

Message

Error adding com.sun.org.apache.xml.security.keys.content.X509Data to KeyInfo

Solutions/Workarounds

Check that a valid com.sun.org.apache.xml.security.keys.content.X509Data (as per specs.) is passed to addX509Data()

WSS0360

Message

An error may have occurred creating javax.xml.soap.Name for ReferenceList

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0361

Message

An error may have occurred creating `org.w3c.dom.Element` for `ReferenceList`

Cause

The `org.w3c.dom.Document` object passed `ReferenceListHeaderBlock()` may be null

Solutions/Workarounds

Check that the Namespace specified does not contain any illegal characters as per XML 1.0 specification. Check that the QName specified is not malformed (Ref J2SE Documentation for more). Check that a non-Null Document is passed to the `ReferenceListHeaderBlock()`

WSS0362

Message

Invalid `SOAPElement` passed to `ReferenceListHeaderBlock()`

Solutions/Workarounds

Check that the `SOAPElement` passed to `ReferenceListHeaderBlock()` is valid as per spec.

WSS0363

Message

Error creating javax.xml.soap.SOAPElement for xenc:DataReference

Cause

Error adding xenc:DataReference (SOAPElement) as child element of xenc:DataReference (SOAPElement). Error setting URI attribute on javax.xml.soap.SOAPElement for xenc:DataReference

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0364

Message

An Internal XPathAPI transformation error occurred

WSS0365

Message

Error creating javax.xml.soap.SOAPElement for namespace node

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0366

Message

More than one xenc:EncryptedData has the same Id attribute value

WSS0367

Message

A valid xenc:EncryptedData element has not been referenced from the xenc:ReferenceList

WSS0368

Message

Error getting SOAPEnvelope from SOAPPart

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0369

Message

Error getting SOAPHeader from SOAPEnvelope

Cause

Error creating SOAPHeader

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0371

Message

Error in getting the SOAPBody from the SOAPMessage

Cause

Error in creating javax.xml.soap.Name for setting the fault on SOAPBody. Error in adding fault to SOAPBody

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0372

Message

An Internal XPathAPI transformation error occurred

WSS0373

Message

An Internal XPathAPI transformation error occurred

WSS0374

Message

An Internal XPathAPI transformation error occurred

WSS0375

Message

An Internal XPathAPI transformation error occurred

WSS0376

Message

Error importing the SOAPElement representing the header block to the document corresponding to the SOAPMessage to which the header is being added

Solutions/Workarounds

Check that the SecurityHeaderBlock can be transformed to a valid SOAPElement. Refer J2SE Documentation for more

WSS0377

Message

Error creating javax.xml.soap.SOAPElement for SecurityTokenReference

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0378

Message

Error creating javax.xml.soap.SOAPElement for SecurityTokenReference

Solutions/Workarounds

Check that the `org.w3c.dom.Document` object passed to `SecurityTokenReference()` is non-null. Refer your SAAJ API Documentation

WSS0379

Message

`SOAPElement` passed to `SecurityTokenReference()` is not a valid `SecurityTokenReference` element as per spec.

Solutions/Workarounds

Check that a valid `SOAPElement` as per spec. is passed to `SecurityTokenReference()`

WSS0380

Message

The `ds:Reference` would already have been set using the constructors

Solutions/Workarounds

Check that a `SOAPElement` with `ds:Reference` (child element) is not used to instantiate `SecurityTokenReference`

WSS0381

Message

Error in setting the passed ReferenceElement on SecurityTokenReference

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0382

Message

Error appending ds:Object element to ds:Signature

Solutions/Workarounds

Check that a valid ds:Object SOAPElement (as per spec.) is passed to appendObject(). Check that a non-null SOAPElement is passed to appendObject()

WSS0383

Message

Owner document of ds:Signature SOAPElement is null

Solutions/Workarounds

Check that the Document used to instantiate SignatureHeaderBlock() is not null

WSS0384

Message

Error creating javax.xml.soap.Name for Timestamp

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0385

Message

The SOAPElement used to instantiate Timestamp() is not valid (as per spec.)

Solutions/Workarounds

Check that the Localname and NamespaceURI of the SOAPElement used to create Timestamp() are correct as per spec.

WSS0386

Message

Error creating javax.xml.soap.SOAPElement for Timestamp

Cause

Error adding child SOAPElements to the Timestamp element

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0387

Message

Username is not set

Solutions/Workarounds

Check that a Username has been passed through the configuration file or through the callback handler

WSS0388

Message

Error creating javax.xml.soap.SOAPElement for UsernameToken

Cause

Error adding child SOAPElements to the UsernameToken element

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0389

Message

Base64 nonce encoding type has not been specified

Solutions/Workarounds

Check that the nonce encoding type used to create UsernameToken is Base64

WSS0390

Message

UTF-8 Charset is unsupported for byte-encoding (a string)

Solutions/Workarounds

Refer your J2SE Documentation

WSS0391

Message

Invalid Localname and NamespaceURI of the SOAPElement used for creating the token

Solutions/Workarounds

Check that the Localname and NamespaceURI of the SOAPElement used to create X509SecurityToken are valid (as per spec.)

WSS0392

Message

A version [3] X509Certificate is expected

WSS0393

Message

The expiration time in Timestamp cannot be before current UTC time

Solutions/Workarounds

Check system time and ensure it is correct

WSS0394

Message

Error parsing date.

Solutions/Workarounds

Check date format is in UTC. Check it is yyyy-MM-dd'T'HH:mm:ss'Z' or yyyy-MM-dd'T'HH:mm:ss'.'sss'Z'

WSS0500

Message

Classname not a recognized classname for a MessageFilter

Solutions/Workarounds

Check that the class implements MessageFilter

WSS0502

Message

Element encountered does not match element expected

Solutions/Workarounds

Check that the xml file follows schema for defining configuration

WSS0503

Message

Element encountered does not match valid element expected

Solutions/Workarounds

Check that the xml file follows schema for defining configuration

WSS0508

Message

Default settings can not be specified after custom settings are specified

Solutions/Workarounds

Check that no sender operations or receiver requirements are specified in a config. file. Check that no sender or receiver settings are programmatically added

WSS0509

Message

Custom settings can not be specified after default settings are specified

Solutions/Workarounds

Check that no default settings are programmatically added

WSS0510

Message

Named keys can not be used for conveying public key information

WSS0511

Message

Non-permissable boolean value string - valid strings are true and false

Solutions/Workarounds

Check that the boolean value strings are either true or false

WSS0512

Message

Non-permissable attribute on a Security Configuration element

Solutions/Workarounds

Check that the configuration file is consistent with the security configuration schema

WSS0513

Message

Non-permissable element on xwss:SecurityConfiguration

Solutions/Workarounds

Check that the configuration file is consistent with the security configuration schema

WSS0514

Message

Non-permissable child element in a Security Configuration element

Solutions/Workarounds

Check that the configuration file is consistent with the security configuration schema

WSS0515

Message

Impermissible value for key reference string

Solutions/Workarounds

Check that the configuration file is consistent with the security configuration schema

WSS0516

Message

Non-permissable duplicate element on a Security Configuration Element

Solutions/Workarounds

Check that the configuration file is consistent with the security configuration schema

WSS0517

Message

Non-permissable duplicate element on a Security Configuration Element

Solutions/Workarounds

Check that the configuration file is consistent with the security configuration schema

WSS0519

Message

Non-permissable/missing attribute value

Solutions/Workarounds

Check that the configuration file is consistent with the security configuration schema

WSS0520

Message

xwss:SymmetricKey is not permitted along with xwss:X509Token

Solutions/Workarounds

Check that the configuration file is consistent with the security configuration schema

WSS0600

Message

A Key can not be located in SecurityEnvironment for the Token Reference

Solutions/Workarounds

Check that the certificate referred to is valid and present in the Keystores

WSS0601

Message

A Key can not be located in SecurityEnvironment for the KeyValue

Solutions/Workarounds

Check that the certificate referred to is valid and present in the Keystores

WSS0602

Message

A Key can not be located in SecurityEnvironment for the X509Data

Solutions/Workarounds

Check that the certificate referred to is valid and present in the Keystores

WSS0603

Message

XPathAPI TransformerException in finding element with matching
wsu:Id/Id/SAMLAssertionID

Solutions/Workarounds

Refer your XPathAPI documentation

WSS0604

Message

An element with the given wsu:Id/Id/SAMLAssertionID can not be located

WSS0605

Message

Error applying STR Transform

WSS0606

Message

Input Node Set to STR Transform is empty

Solutions/Workarounds

Check that the Referenced Node (to be STR transformed) in ds:SignedInfo is valid

WSS0607

Message

DOMException in removing EncodingType attribute on SOAPElement representing X509Token

WSS0608

Message

The Reference Mechanism in the SecurityTokenReference is not supported

Solutions/Workarounds

Check that the Reference Mechanism is either
Direct/KeyIdentifier/X509IssuerSerial

WSS0609

Message

The referenced security token is neither an XML token nor a raw binary token

Solutions/Workarounds

Check the referenced security token

WSS0650

Message

Username/Password data file not found

Solutions/Workarounds

Check that the system property com.sun.xml.wss.usersFile is set

WSS0651

Message

Failed to create JAXP DocumentBuilder instance

WSS0652

Message

Error parsing xws-security-users file

WSS0653

Message

Error reading xws-security-users file

WSS0654

Message

Error creating javax.xml.soap.Name for wsu:Id

Solutions/Workarounds

Refer your SAAJ API Documentation

Solutions/Workarounds

Check that the Class object corresponds to the header block identified by the SOAPElement

WSS0656

Message

The Keystore URL is not specified/invalid in server.xml

Cause

A Keystore file does not exist in \$user.home

Solutions/Workarounds

Check that the keystoreFile attribute is specified on SSL Coyote HTTP/1.1 Connector element in server.xml and is valid. Check that a keystore file exists in \$user.home

WSS0657

Message

tomcat-users.xml can not be found

WSS0700

Message

An instance of SecurityEnvironment is not set on SecurableSoapMessage

Solutions/Workarounds

Check that setSecurityEnvironment() is called on the SecurableSoapMessage.
Check that SetSecurityEnvironmentFilter is applied on SecurableSoapMessage

WSS0701

Message

No X509v3 Certificate can be located for the alias in Keystore

Cause

If no alias has been specified for signing, no default certificate is available

Solutions/Workarounds

Check that a default certificate is available and/or a valid alias is used

WSS0702

Message

The X509v3 Certificate for the given alias does not contain a subject key identifier

Solutions/Workarounds

Check that a valid X509v3 Certificate is present in Keystores

WSS0703

Message

`insertKey(SecurityTokenReference, SecurableSoapMessage)` is not supported on `KeyNameStrategy`

WSS0704

Message

Agreement name: SESSION-KEY-VALUE, has not been set on the `SecurityEnvironment` instance

Solutions/Workarounds

Check that the agreement name: SESSION-KEY-VALUE, is set on `SecurityEnvironment` using `setAgreementProperty()`

WSS0705

Message

`setCertificate(X509Certificate)` is not supported on `KeyNameStrategy`

WSS0750

Message

Error creating javax.xml.soap.SOAPElement

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0751

Message

The localname of the SOAPElement passed is not Reference

Cause

The namespace URI of the SOAPElement passed does not conform to WSS Spec.

Solutions/Workarounds

Check that a SOAPElement conformant to spec. is passed

WSS0752

Message

The localname of the SOAPElement passed is not Embedded

Cause

The namespace URI of the SOAPElement passed does not conform to WSS Spec.

Solutions/Workarounds

Check that a SOAPElement conformant to spec. is passed

WSS0753

Message

An embedded token in wsse:Embedded element is missing

Solutions/Workarounds

Check that the token element is conformant to WSS spec.

WSS0754

Message

Token on EmbeddedReference has already been set

Cause

A SOAPElement representation of EmbeddedReference containing the Token is used to create the EmbeddedReference instance

WSS0755

Message

Error embedding token in TokenReference

WSS0756

Message

Error creating SOAPElement for wsse:KeyIdentifier

Solutions/Workarounds

Check your SAAJ API Documentation

WSS0757

Message

Error adding KeyIdentifier value to wsse:KeyIdentifier

Solutions/Workarounds

Check your SAAJ API Documentation

WSS0758

Message

Error creating javax.xml.soap.Name

Solutions/Workarounds

Refer your SAAJ API Documentation

WSS0759

Message

An X509IssuerSerial instance can not be created

Solutions/Workarounds

Check that the SOAPElement passed to the constructor is conformant to spec. (and has X509IssuerSerial child elements)

WSS0800

Message

ds:KeyInfo in the message is not a valid one

Solutions/Workarounds

Check if the ds:KeyInfo in the message is valid