

Oracle® Application Server

Fixed Bugs List

10g Release 3 (10.1.3) Patch Set 3 (10.1.3.3.0)

June 2007

This document accompanies Oracle Application Server 10g Release (10.1.3) Patch Set 3 (10.1.3.3.0).

This document includes the following sections:

- [Section 1, "Patch Set Documentation"](#)
- [Section 2, "Bugs Fixed in this Patch Set"](#)
- [Section 3, "Documentation Accessibility"](#)

1 Patch Set Documentation

There are two documents related to this release of the Oracle Application Server patch set:

- *Oracle Application Server Patch Set Notes 10g Release 3 (10.1.3) Patch Set 3 (10.1.3.3.0) for Linux and Microsoft Windows*. It provides the following information:
 - System requirements and instructions needed to install or deinstall the patch set.
 - A list of known issues related to the Oracle Application Server 10g Release (10.1.3) Patch Set 3 (10.1.3.3.0).

The Linux document is contained in the file `/OracleAppServer10g_10.1.3.3_Linux_Patchset/doc/readme.html` in the patch set distribution.

The Windows document is contained in the file `\OracleAppServer10g_10.1.3.3_Windows_Patchset\doc\readme.html` in the patch set distribution.

- *Oracle Application Server Fixed Bugs List 10g Release 3 (10.1.3) Patch Set 3 (10.1.3.3.0)* (this document). It provides a list of all generic (common to all operating systems) bugs related to Oracle Application Server that have been fixed in this release sorted, by product group.

The Linux document is contained in the file `/OracleAppServer10g_10.1.3.3_Linux_Patchset/doc/bugsfixed.html` in the patch set distribution.

This Windows document is contained in the file `\OracleAppServer10g_10.1.3.3_Windows_Patchset\doc\bugsfixed.html` in the patch set distribution.

These documents are also available on [Oracle MetaLink](#) at

<http://metalink.oracle.com>

In addition, the following Oracle*MetaLink* notes have information related to this patch set:

- Oracle*MetaLink* Note 435108.1 *Oracle Application Server Patch Set Notes Addendum 10g Release 3 (10.1.3) Patch Set 3 (10.1.3.3.0)*
- Oracle*MetaLink* Note 397022.1 *Oracle Application Server 10g Release 3 (10.1.3) Support Status and Alerts*

Oracle*MetaLink* is available at

<http://metalink.oracle.com>

2 Bugs Fixed in this Patch Set

The following tables show the bugs fixed in this patch set. This section includes the following sections:

- [Section 2.1, "Bugs Fixed by Bug Number"](#)
- [Section 2.2, "Oracle Application Server 10g Enterprise Edition Bugs"](#)
- [Section 2.3, "Oracle Containers for J2EE Bugs"](#)
- [Section 2.4, "Oracle ESB Bugs"](#)
- [Section 2.5, "Oracle HTTP Server Bugs"](#)
- [Section 2.6, "Oracle JDeveloper Bugs"](#)
- [Section 2.7, "Oracle TopLink Bugs"](#)
- [Section 2.8, "Oracle XML Developers Kit Bugs"](#)
- [Section 2.9, "Oracle BPEL Process Manager Bugs"](#)
- [Section 2.10, "OracleAS Integration Platform Bugs"](#)
- [Section 2.11, "OracleAS Single Sign-On Bugs"](#)
- [Section 2.12, "Oracle Web Services Bugs"](#)

2.1 Bugs Fixed by Bug Number

The following table shows the bugs fixed in numeric order.

Bug Number	Component	Version Fixed	Description
3958270	Oracle JDeveloper	10.1.3.3	When Passivation record was deleted, it was failing to activate even though FAILOVER flag is set.
4177824	Oracle TopLink	10.1.3.1	
4220259	Oracle BPEL Process Manager	10.1.3.1	Re-starting BPEL Server may result loss of 'lifecycle' and 'state' info of deployed processes, when displayed in BPEL console.

Bug Number	Component	Version Fixed	Description
4220259	Oracle BPEL Process Manager	10.1.3.3	Re-starting BPEL Server may result loss of 'lifecycle' and 'state' info of deployed processes, when displayed in BPEL console.
4255061	Oracle Application Server Integration Platform	10.1.3.3	You can now use pure sql to insert, update and select XMLType columns and tables, and write xquery expressions.
4260538	Oracle Containers for J2EE	10.1.3.2	Deploying an application with context root of "/" fails.
4339687	Oracle Application Server Integration Platform	10.1.3.3	If the user specifies a delimited UTF-16 / UTF-8 file (big or small endian) with byte order mark in the NXSD wizard and checks the checkbox "Use first record as field name", the wizard complains that "Field ... is invalid. Enter a different name."
4412071	Oracle JDeveloper	10.1.3.2	RowInconsistent exception is not thrown when the locking mode is optimistic and the row was modified by another user.
4667738	Oracle HTTP Server	10.1.3.3	Virtual hosts would not inherit the base server's SSLCipherSuite configuration setting.
4672895	Oracle JDeveloper	10.1.3.1	ADF BINDING DOES NOT REFRESH MEMBER OBJECTS BASED ON SINGLE JAVABEANS.
4715162	Oracle JDeveloper	10.1.3.1	Short cut keys for Edit Web Service Connection and Define Web Service Security are the same when Data control's context sensitive menu is invoked from the structure pane.
4760148	Oracle XML Developers Kit	10.1.3.1	

Bug Number	Component	Version Fixed	Description
4938366	Oracle JDeveloper	10.1.3.1	Exposed method causes ClassCastException in 3-tier mode.
4938981	Oracle JDeveloper	10.1.3.1	BLOBDOMAIN.GETINPUTSTREAM DOES NOT COTAIN DATA WHEN INVOKED TWICE
4948556	Oracle JDeveloper	10.1.3.1	This performance fix eliminates a linear scan that occured as a result of setting a ViewRow attribute. The fix is only be relevant to applications that have queried a large number of rows in a VO instance.
4948934	Oracle JDeveloper	10.1.3.1	Related to bug 4948556. This patch could prevent expensive linear scans on VOs that contain a large number of rows.
4968253	Oracle JDeveloper	10.1.3.1	DC creation fails with a Null Pointer Exception when using WSDL's that have have nested complex types that are unnamed.
4970818	Oracle Application Server 10g Enterprise Edition	10.1.3.1	Printlogs script is not included in 10.1.3
5016975	Oracle JDeveloper	10.1.3.1	THE MIGRATED <PAGENAME>UIMODEL.XML MISSED TABLE BINDING
5020072	Oracle JDeveloper	10.1.3.1	Attempting to delete the Context.PROVIDER_URL file provided as the input
5023204	Oracle JDeveloper	10.1.3.1	
5039166	Oracle JDeveloper	10.1.3.1	Value of as_chars is not accepted for defineColumnLength flag in 10.1.3 onwards

Bug Number	Component	Version Fixed	Description
5042840	Oracle JDeveloper	10.1.3.1	DOC literal style services can expose multiple top level elements in the response payload. The Data control creation failed to model all these top level elements under a unified accessor on the palette. Instead only the first top level element was modelled as the return value for the service
5044485	Oracle JDeveloper	10.1.3.1	WSDL's that specify schemas which have type definitions with cyclic references to self fails with a stack overflow error when modelled on the DC Palette.
5047906	Oracle JDeveloper	10.1.3.2	For batch EO operations, the rows are not posted to database as expected.
5058600	Oracle JDeveloper	10.1.3.1	Refresh failed with ReadOnlyAttrException (JBO-27004) when isAttributeUpdateable overridden in an Entity object.
5063323	Oracle JDeveloper	10.1.3.1	When providing a subclass of the ADF Lifecycle to override any of the following methods, the overridden method were never called: public void findForward(PageLifecycleContext context); public void handleError(PageLifecycleContext context, Exception ex); public boolean hasErrors(PageLifecycleContext context); public void reportErrors(PageLifecycleContext context) public boolean shouldAllowModelUpdate(PageLifecycleContext context);

Bug Number	Component	Version Fixed	Description
5064521	Oracle JDeveloper	10.1.3.1	Double entries of the Attributes were appearing when any new attribute was added through sql statement without expansion of the attribute node tree
5080247	Oracle Application Server Integration Platform	10.1.3.3	When creating a 1-1 (foreign key on target) relationship in the wizard, you no longer have to create a 1-1 backpointer going in the opposite direction.
5092801	Oracle JDeveloper	10.1.3.1	Getting ORACLE.JBO.ROWCREATEEXCEPTION When creating new row.
5097600	Oracle Containers for J2EE	10.1.3.3	OC4J doesn't handle JSESSIONID correctly when comma "," is used for the separator of cookie values.
5108317	Web Services	10.1.3.1	DURING DEPLOYMENT WEB SERVICE METHOD IS IGNORED AS NOT JAX-RPC COMPLIANT
5115115	Oracle Containers for J2EE	10.1.3.1	OC4J doesn't free objects when clients access to an application.
5121338	Oracle Containers for J2EE	10.1.3.2	Reduce the memory footprint of the cached EvermindPageContext object in the JSP container.
5124839	Oracle Application Server 10g Enterprise Edition	10.1.3.1	Class ODLFormatter throws a NullPointerException when using an ODLHandler with an anonymous logger.
5131557	Oracle JDeveloper	10.1.3.1	During the upgrade process, if it is detected that the return type of a was modified, the return type will be restored to the original value and sent to the log window.

Bug Number	Component	Version Fixed	Description
5136360	Oracle HTTP Server	10.1.3.2	pxoxy plug-in sometimes fails by socket() error.
5149744	Oracle Containers for J2EE	10.1.3.3	Unable to send large JMS Text of UTF-16 format.
5149744	Oracle Containers for J2EE	10.1.3.1	Unable to send large JMS Text of UTF-16 format.
5183276	Oracle Containers for J2EE	10.1.3.1	Excessive bean loading with bi-directional and N:M relationship.
5186446	Oracle JDeveloper	10.1.3.1	Stackoverflow exception is thrown when creating large number of View Objects dynamically.
5187230	Oracle JDeveloper	10.1.3.3	In case of an application deployed as Ejb, the client does not show the JBO exception, on any BC4J errors like contrsint violation, and instead it sends EjbException.
5191597	Oracle JDeveloper	10.1.3.1	Presence of Null valued bind variables in Application module was throwing JBO-25000: Unknown SQL type: null error.
5200238	Oracle Containers for J2EE	10.1.3.1	In 10.1.3, custom metric collector class is loaded by default application class loader. So, jar file is placed in /applib directory or it's required for adding configuration to global.libraries to put custom metric Now, metric collector api is contained in oc4j-api.jar
5208978	Oracle Containers for J2EE	10.1.3.2]] Deployment fails with instantiation when an application inherits from Http SessionActivationListe ner.

Bug Number	Component	Version Fixed	Description
5216192	Oracle JDeveloper	10.1.3.3	If the application has a call to other end of association accessor and other iteration and getter operation causes performance problem.
5235732	Oracle BPEL Process Manager	10.1.3.3	Applying fix for bug 5064928 slows performance.
5261999	Oracle Containers for J2EE	10.1.3.2	In AS environment, RMI server doesn't bind to 0.0.0.0.
5262020	Oracle BPEL Process Manager	10.1.3.4	BPEL Compile fails to validate any of XSD GROUP Elements. BPEL Compiler fails with Errors like: Error(155): [Error ORABPEL-10057]: invalid query ..
5263769	Oracle JDeveloper	10.1.3.3	Using intermedia image objects on a tree in JSF using ADF:RENDER tag was causing SQLException and the and a result the image was not displayed.
5263769	Oracle JDeveloper	10.1.3.1	Using intermedia image objects on a tree in JSF using ADF:RENDER tag was causing SQLException and the and a result the image was not displayed.
5264030	Oracle Containers for J2EE	10.1.3.2	When primary key for cmp bean uses some columns and the web
5326560	Oracle JDeveloper	10.1.3.1	ViewLink Destination Generate Accessor flag was not getting disabled in 10.1.3 and later versions.
5330573	Oracle JDeveloper	10.1.3.1	In case of URL Service Data Control, the XSD file that defines the structure of data at design time was expected to be available at the runtime by the system. This is not an expected behavior. This fix removes the dependency on the XSDS at the runtime.

Bug Number	Component	Version Fixed	Description
5330764	Oracle Application Server 10g Enterprise Edition	10.1.3.1	After having the process run 596 hours, opmnctl status -l shows N/A for uptime
5332819	Oracle BPEL Process Manager	10.1.3.2	When <pick> is used as the initial <receive> activity, BPEL throws the following exception: ORABPEL-03802 Correlation definition not registered. The correlation set definition for operation "<operation-name>", process "<process-name>", has not been registered with the process domain.
5337882	Oracle Containers for J2EE	10.1.3.3	if user define an ApplicationException as this: javax.ejb.ApplicationException(rollback=true), the user will receive an EJBException instead of the ApplicationException
5337882	Oracle Containers for J2EE	10.1.3.1	if user define an ApplicationException as this: javax.ejb.ApplicationException(rollback=true), the user will receive an EJBException instead of the ApplicationException
5365184	Oracle Application Server 10g Enterprise Edition	10.1.3.3	Race Condition may cause NullPointerException.
5366912	Oracle JDeveloper	10.1.3.1	Exhausted resultset error is reported, on accessing VO after disconnect, and reconnect. Exhausted resultset error is reported, on accessing VO after disconnect, and reconnect.

Bug Number	Component	Version Fixed	Description
5370632	Oracle JDeveloper	10.1.3.1	The XML schema Date data types is mapped to the java Calendar data type Hence when a input of type XSD:date was dropped as a ADF form, Faces could not create the calendar instance from the input date. This also disallowed date picker to be shown on input form.
5374839	Oracle Containers for J2EE	10.1.3.1	When using DB replication and servlet uses custom serializable object as session object, oc4j may throw AnnotatedClassNotFo undException in TopLink class library in getting session object.
5374839	Oracle Containers for J2EE	10.1.3.3	When using DB replication and servlet uses custom serializable object as session object, oc4j may throw AnnotatedClassNotFo undException in TopLink class library in getting session object.
5376555	Oracle JDeveloper	10.1.3.1	The bug manifests when processTrain and processChoiceBar happen to be on same page and bound the same model and the MenuModel exhibits the 'Max Visited' behavior.
5376910	Oracle JDeveloper	10.1.3.3	ADF was improperly rendering attributes of the form "xsi:nil=" from a webserv ice response xml as data.
5376910	Oracle JDeveloper	10.1.3.2	ADF was improperly rendering attributes of the form "xsi:nil=" from a webserv ice response xml as data.
5376910	Oracle JDeveloper	10.1.3.1	ADF was improperly rendering attributes of the form "xsi:nil=" from a webserv ice response xml as data.

Bug Number	Component	Version Fixed	Description
5383276	Oracle JDeveloper	10.1.3.1	DOC literal style services send payload using top level element names. Creating the payload uses the part name "parameters" which is incorrect. The payload should be constructed using the top level element describing the part.
5391442	Oracle JDeveloper	10.1.3.1	On updates on the JTable, the column selection is lost. That is the selected column is reset to -1.
5395010	Oracle Containers for J2EE	10.1.3.2	Timers occasionally stop executing.
5395281	Oracle JDeveloper	10.1.3.1	In a combobox binding, if there exists only one value to be displayed, the application is hanging.
5395910	Oracle Containers for J2EE	10.1.3.2	InternalPersistenceException is thrown by PersistenceHttpService.getPersistenceManager in initial access when using DB session replication.
5397239	Oracle Containers for J2EE	10.1.3.1	sometimes oc4j loses HttpSession on SSL transport.
5401657	Oracle JDeveloper	10.1.3.1	resetState call is removing all the savepoints.
5405820	Oracle9iAS Single Sign-On	10.1.3.3	CANCEL IN PWD EXPIRE WARNING TAKES TO LOGIN PAGE DURING GITO
5409823	Oracle Containers for J2EE	10.1.3.1	NullPointerException is thrown in StandardRequestLogger.appendIP when application uses oc4j SSL web server and a client cancels transferring of server reply. For example, when user presses browser stop button in SSL, the problem could be reproduced.
5417371	Oracle HTTP Server	10.1.3.2	mod_oss1 crashes at memcpy

Bug Number	Component	Version Fixed	Description
5445787	Oracle Application Server Integration Platform	10.1.3.1	When email notification service is configured to send multipart message, all parts in it are sent as attachments. It is not possible to have the first part inline.
5445787	Oracle Application Server Integration Platform	10.1.3.3	When email notification service is configured to send multipart message, all parts in it are sent as attachments. It is not possible to have the first part inline.
5450835	Web Services	10.1.3.1	Deserialization of yyyy-mm-dd format is not accepted .
5450835	Web Services	10.1.3.3	Deserialization of yyyy-mm-dd format is not accepted .
5473620	Oracle JDeveloper	10.1.3.1	JDBC connection pool with limit on maximum number of connections possible, if the AMs are not released
5474012	Oracle BPEL Process Manager	10.1.3.3	When there are multiple correlation sets in a bpel process, if the following errors are thrown during run time, this bug might have been hit: Error while invoking bean "cube delivery": Failed to evaluate correlation query.

Bug Number	Component	Version Fixed	Description
5474012	Oracle BPEL Process Manager	10.1.3.1	When there are multiple correlation sets in a bpel process, if the following errors are thrown during run time, this bug might have been hit: Error while invoking bean "cube delivery": Failed to evaluate correlation query. ORABPEL-03813 Failed to evaluate the correlationAlias query "<xpath-query>" on the element "null". Please check your BPEL/WSDL source to make sure that property alias is defined correctly.
5480320	Oracle BPEL Process Manager	10.1.3.1	Compensation Handler should be installed only for completed scope but the engine was incorrectly installing compensation handler for cancelled scope. This fix should address this issue.
5480320	Oracle BPEL Process Manager	10.1.3.3	Compensation Handler should be installed only for completed scope but the engine was incorrectly installing compensation handler for cancelled scope. This fix should address this issue.
5498373	Oracle Containers for J2EE	10.1.3.1	Performance degradation in getAttribute()
5498373	Oracle Containers for J2EE	10.1.3.3	Performance degradation in getAttribute()

Bug Number	Component	Version Fixed	Description
5501803	Oracle JDeveloper	10.1.3.3	Updates to a combobox bound to a different iterator in a ADF Edit/Create form was not happening properly in select scenario. The scenario is described below: Initially, the create/edit form will be prefilled with existing data and the combobox will have a selection (say item 1).
5501803	Oracle JDeveloper	10.1.3.1	Updates to a combobox bound to a different iterator in a ADF Edit/Create form was not happening properly in select scenario.
5508526	Oracle JDeveloper	10.1.3.1	JBO-29000 with ClassCastException message received when performing queries with blanked-out filter fields.
5518745	Oracle Containers for J2EE	10.1.3.1	OC4J doesn't call ExceptionListener when MessageListener is set to a subscriber.
5523741	Oracle JDeveloper	10.1.3.3	Using populateAttributeAsChanged, in afterCommit() to set the values of transient attributes, causes JBO-28201.
5523741	Oracle JDeveloper	10.1.3.1	Using populateAttributeAsChanged, in afterCommit() to set the values of transient attributes, causes JBO-28201.
5524157	Oracle JDeveloper	10.1.3.2	Page query failed with JBO-29000 error with "Missing IN or OUT Parameter at Index 1" in the message.
5524157	Oracle JDeveloper	10.1.3.1	Page query failed with JBO-29000 error with "Missing IN or OUT Parameter at Index 1" in the message.

Bug Number	Component	Version Fixed	Description
5524157	Oracle JDeveloper	10.1.3.3	Page query failed with JBO-29000 error with "Missing IN or OUT Parameter at Index 1" in the message.
5547428	Oracle JDeveloper	10.1.3.1	The customized returnType of getter Method in Application Module was getting changed to its superclass ApplicationModuleImpl.
5547428	Oracle JDeveloper	10.1.3.3	The customized returnType of getter Method in Application Module was getting changed to its superclass ApplicationModuleImpl.
5548007	Oracle JDeveloper	10.1.3.3	Selecting a TopLink mapping and right-clicking to create a descriptor would fail with an exception.
5555181	Oracle TopLink	10.1.3.3	When a Clustered JMS service fails TopLink may stop receiving Cache co-ordination messages from the JMS Topic. Extra JMS connections may continue to stay alive When a Clustered JMS service fails, TopLink may stop receiving Cache coordination messages from the JMS Topic. Extra JMS connections may continue to stay alive.
5557627	Oracle JDeveloper	10.1.3.1	Navigating to a different row in a table was not changing the current row when it happens immediately after another update event on the table through some other UI component.

Bug Number	Component	Version Fixed	Description
5557627	Oracle JDeveloper	10.1.3.3	Navigating to a different row in a table was not changing the current row when it happens immediately after another update event on the table through some other UI component.
5567281	Oracle BPEL Process Manager	10.1.3.1	WHEN PROCESS IS RETIRED, IN-FLIGHT INSTANCES MAY NOT COMPLETE IF THERE
5567281	Oracle BPEL Process Manager	10.1.3.3	WHEN PROCESS IS RETIRED, IN-FLIGHT INSTANCES MAY NOT COMPLETE IF THERE
5572563	Oracle Containers for J2EE	10.1.3.3	Using CMP with M:N relationship causes some performance issue.
5577268	Oracle Application Server Integration Platform	10.1.3.1	While dequeuing a big big complex object in aq adapter you get a java.sql.exc eption, saying image is not in correct format or image is not collection.
5582568	Web Services	10.1.3.3	If client code has provided HTTP basic authentication credentials still it wa sn't sent it preemptively and expects 401 response code. After server sends the challenge then client ws stack sending the credentials . And requires multiple request/response messages. Now sending the credentilas in the first request if they are available.

Bug Number	Component	Version Fixed	Description
5582568	Web Services	10.1.3.1	If client code has provided HTTP basic authentication credentials still it wa sn't sent it preemptively and expects 401 response code. After server sends the challenge then client ws stack sending the credentials . And requires multiple request/response messages. Now sending the credentilas in the first request if they are available.
5587502	Oracle Application Server Integration Platform	10.1.3.3	BPEL ORCL:SEQUENCE-NE XT-VAL() MAY STOP RETURNING VALUES AND MAY GENERATE NULL VALUES UNDER HEAVY LOAD
5593818	Oracle TopLink	10.1.3.1	In versions earlier than 10.1.3.3,users will encounter a ClassCastException when using TopLink OXM after redeploying their application.
5593818	Oracle TopLink	10.1.3.3	In versions earlier than 10.1.3.3,users will encounter a ClassCastException when using TopLink OXM after redeploying their application.
5594867	Oracle BPEL Process Manager	10.1.3.3	When "bpelServers" is used in bpel.xml, on 10.1.2.0.2, the following <ERROR> <default.collaxa.cube> <BaseCubeSessionBean ::logError> Error while Failed to authenticate credentials. ORABPEL-00004 Authentication failed.

Bug Number	Component	Version Fixed	Description
5596476	Oracle Application Server Integration Platform	10.1.3.1	Errors occur when moving from source to design view and the map contains variable declarations in when or for-each clauses. Also, user may see duplicate variable declarations in cloned for-each or when clauses.
5601026	Oracle JDeveloper	10.1.3.2	Custom error handler to display error messages in the jsf/jsp page did not show any error messages even if the application was throwing error. This was because the exception was getting ignored instead of passing it on to the upper layer.
5601026	Oracle JDeveloper	10.1.3.1	Custom error handler to display error messages in the jsf/jsp page did not show any error messages even if the application was throwing error. This was because the exception was getting ignored instead of passing it on to the upper layer.
5601026	Oracle JDeveloper	10.1.3.3	Custom error handler to display error messages in the jsf/jsp page did not show any error messages even if the application was throwing error. This was because the exception was getting ignored instead of passing it on to the upper layer.
5604102	Oracle Containers for J2EE	10.1.3.2	OC4J doesn't take over query string when requested URLs are not mapped to any servlets.
5604102	Oracle Containers for J2EE	10.1.3.1	OC4J doesn't take over query string when requested URLs are not mapped to any servlets.

Bug Number	Component	Version Fixed	Description
5604539	Oracle BPEL Process Manager	10.1.3.3	Garbled characters when using BPEL HTTP:BINDING while processing special european characters.
5608463	Oracle Containers for J2EE	10.1.3.3	getRequestDispatcher throws NullPointerException in user created thread.
5611328	Oracle Containers for J2EE	10.1.3.1	a request may return http response "404" when requested application is being redeployed with "-sequential" option in cluster environment.
5611328	Oracle Containers for J2EE	10.1.3.2	a request may return http response "404" when requested application is being redeployed with "-sequential" option in cluster environment.
5615460	Oracle Application Server Integration Platform	10.1.3.3	The adapter is not capable of handling special PL/SQL constant values such as G_MISS_CHAR, G_MISS_DATE and G_MISS_NUM as values for inbound parameters to a stored procedure.
5615460	Oracle Application Server Integration Platform	10.1.3.1	The adapter is not capable of handling special PL/SQL constant values such as G_MISS_CHAR, G_MISS_DATE and G_MISS_NUM as values for inbound parameters to a stored procedure.
5616037	Oracle Containers for J2EE	10.1.3.3	session-tracking disappears in orion-web.xml after deployment
5619149	Oracle Application Server Integration Platform	10.1.3.1	Nodes disappear from named template definitions.
5621570	Oracle HTTP Server	10.1.3.1	php5 is not available on Windows platform.
5621570	Oracle HTTP Server	10.1.3.3	php5 is not available on Windows platform.

Bug Number	Component	Version Fixed	Description
5623319	Oracle BPEL Process Manager	10.1.3.3	If more than 1 variable is used in the inputHeaderVariable tag, the BPEL
5623319	Oracle BPEL Process Manager	10.1.3.1	If more than 1 variable is used in the inputHeaderVariable tag, the BPEL
5630740	Oracle JDeveloper	10.1.3.2	Error message was not getting reported to the UI page
5630740	Oracle JDeveloper	10.1.3.3	Error message was not getting reported to the UI page
5632447	Oracle JDeveloper	10.1.3.2	After setting query mode QUERY_MODE_SCAN_ENTITY_ROWS on a VO based on multiple entities, user was not able to retrieve values of all the attributes in the VO. Only the attributes of first entity were being fetched after using this query mode.
5634530	Oracle JDeveloper	10.1.3.3	There was no public method to set alias name through the code
5638117	Web Services	10.1.3.3	Compilation error occurs while deployment of a webservicess application.
5638117	Web Services	10.1.3.1	Compilation error occurs while deployment of a webservicess application.
5642176	Oracle JDeveloper	10.1.3.3	Open a panel for the second time with attribue binding causing NullPointerException in some situations.
5642176	Oracle JDeveloper	10.1.3.1	Open a panel for the second time with attribue binding causing NullPointerException in some situations.
5642667	Oracle BPEL Process Manager	10.1.3.1	NPE While Invoking a BPEL Process from SOAP Client.

Bug Number	Component	Version Fixed	Description
5642667	Oracle BPEL Process Manager	10.1.3.4	NPE While Invoking a BPEL Process from SOAP Client.
5645218	Oracle Application Server 10g Enterprise Edition	10.1.3.1	connections.active metric value leaks at Solaris platform.
5648569	Oracle Application Server Integration Platform	10.1.3.3	n/a It should be possible to configure the worklistapp to run under container managed security. It should be possible to configure the worklist application to run under
5657179	Oracle JDeveloper	10.1.3.1	When using a data control from a service method which returns an interface, J BO-25002 exception is thrown onn the console.
5657179	Oracle JDeveloper	10.1.3.2	When using a data control from a service method which returns an interface, J BO-25002 exception is thrown onn the console.
5657179	Oracle JDeveloper	10.1.3.3	When using a data control from a service method which returns an interface, J BO-25002 exception is thrown onn the console.
5659094	Oracle BPEL Process Manager	10.1.3.3	Using copies/assigns of DBAdapter produced xml can cause exceptions like oracle.xml.parser.v2.XMLDOMException: prefix not allowed on nodes of type DOM Level 1.0 element in BPEL or ESB.
5660447	Oracle ESB	10.1.3.1	Cross Reference Functionalti is not available in AS11. This adds this featur e to AS11. In addition this would be backported to 10.1.3.x.

Bug Number	Component	Version Fixed	Description
5660447	Oracle ESB	10.1.3.3	Cross Reference Functionality is not available in AS11. This adds this feature to AS11. In addition this would be backported to 10.1.3.x.
5661884	Oracle Application Server Integration Platform	10.1.3.3	Describe the bug in customer understandable terms. Do not describe the fix, only the defect.
5661884	Oracle Application Server Integration Platform	10.1.3.1	Describe the bug in customer understandable terms. Do not describe the fix, only the defect.
5662742	Oracle Containers for J2EE	10.1.3.3	custom error page will be corrupted in AS mode when user requests "/apppath/WEB-INF/.." or "/apppath/META-INF/..." URI.
5665884	Oracle BPEL Process Manager	10.1.3.3	ON PROCESS LEVEL COMPLETIONPERSISTPOLICY=FAULTED NOT WORKING PROPERLY
5665884	Oracle BPEL Process Manager	10.1.3.1	ON PROCESS LEVEL COMPLETIONPERSISTPOLICY=FAULTED NOT WORKING PROPERLY
5665917	Oracle BPEL Process Manager	10.1.3.1	WSSE INBOUND SECURITY NOT WORKING
5665917	Oracle BPEL Process Manager	10.1.3.3	WSSE INBOUND SECURITY NOT WORKING

Bug Number	Component	Version Fixed	Description
5666550	Oracle Application Server Integration Platform	10.1.3.1	The bug is indicated by parsing errors that target nodes are not found and you have a structure with for-each nodes separated by sequence nodes: Example: A B sequence for-each sequence for-each_1 if Error occurs when the if is inserted. The for-each_1 cannot be found by the parser because it is separated from the root for-each at the same level by sequence nodes in the target tree.
5666550	Oracle Application Server Integration Platform	10.1.3.3	The bug is indicated by parsing errors that target nodes are not found and you have a structure with for-each nodes separated by sequence nodes: Example: A B sequence for-each sequence for-each_1 if Error occurs when the if is inserted. The for-each_1 cannot be found by the parser because it is separated from the root for-each at the same level by sequence nodes in the target tree.
5666882	Oracle BPEL Process Manager	10.1.3.3	Synchronization issues while transforming IC messages from Common View format to XML record format may result in 'Message Handling Errors'
5668343	Oracle Containers for J2EE	10.1.3.3	ServerAdministrator is not bound to JNDI if XA Resource initialization fails.
5668343	Oracle Containers for J2EE	10.1.3.1	ServerAdministrator is not bound to JNDI if XA Resource initialization fails.
5670444	Oracle Containers for J2EE	10.1.3.1	standalone oc4j sends both of "Content-Length" and "Transfer-Encoding:chunked" headers. It violates RFC 2616 HTTP/1.1 Protocol.

Bug Number	Component	Version Fixed	Description
5672007	Oracle BPEL Process Manager	10.1.3.1	XPATH EXTENSIONS GETFAULTASSTRING AND GETFAULTNAME MISSING IN 10.1.3.1
5672007	Oracle BPEL Process Manager	10.1.3.3	XPATH EXTENSIONS GETFAULTASSTRING AND GETFAULTNAME MISSING IN 10.1.3.1
5672391	Oracle Application Server Integration Platform	10.1.3.3	PUBLIC API - LOCATOR:LISTINSTANCESBYINDEX THROWS SQL EXCEPTION - COLUMN
5677328	Oracle Containers for J2EE	10.1.3.1	JMSEException is thrown when calling close() from onMessage().
5677483	Oracle Application Server Integration Platform	10.1.3.1	You may notice performance degradations in high concurrency DBAdapter applications, though only with jrockit vms. It was found that caching DocumentBuilderFactory improved performance when running on JRockit VM. No improvement could be detected on other virtual machines but caching this Factory should provide a slight performance improvement.
5677483	Oracle Application Server Integration Platform	10.1.3.3	You may notice performance degradations in high concurrency DBAdapter applications, though only with jrockit vms. It was found that caching DocumentBuilderFactory improved performance when running on JRockit VM. No improvement could be detected on other virtual machines but caching this Factory should provide a slight performance improvement.

Bug Number	Component	Version Fixed	Description
5682880	Oracle Application Server Integration Platform	10.1.3.3	MQAdapter uses waiting polling mechanism to poll the message from Queue, which led to significant performance hit. Also, adapter do not support two or more bpel process processing the message with same message id's.
5685688	Oracle Containers for J2EE	10.1.3.1	To fix the compilation errors seen intermittantly when the page encoding char acterset is GB18030.
5685975	Oracle Application Server Integration Platform	10.1.3.3	A Java heap space error (Out of Memory) can occur while building the DOM object (i.e. generating the XML for the output parameters of a stored procedure). This is more likely to occur for very large complex type definitions (e.g. Java Struct that corresponds with a SQL object type).
5685975	Oracle Application Server Integration Platform	10.1.3.1	A Java heap space error (Out of Memory) can occur while building the DOM object (i.e. generating the XML for the output parameters of a stored procedure). This is more likely to occur for very large complex type definitions (e.g. Java Struct that corresponds with a SQL object type).
5688840	Oracle JDeveloper	10.1.3.2	A Data Control creation of a WSDL document that has complex prototype or type that is not supported was throwing AdapterException error. Data Control creation failed during design time.

Bug Number	Component	Version Fixed	Description
5688840	Oracle JDeveloper	10.1.3.3	A Data Control creation of a WSDL document that has complex prototype or type that is not supported was throwing AdapterException error. Data Control creation failed during design time.
5689398	Oracle HTTP Server	10.1.3.3	SSO plug in for IIS fails some time.
5696086	Oracle JDeveloper	10.1.3.1	Output of a webservice (obtained using webservice data control) was displaying xmlns namespace attributes along with data.
5696086	Oracle JDeveloper	10.1.3.3	Output of a webservice (obtained using webservice data control) was displaying xmlns namespace attributes along with data.
5698089	Oracle Application Server Integration Platform	10.1.3.1	Schema for event payload in JDev's EBS Adapter Wizard cannot be specified
5698089	Oracle Application Server Integration Platform	10.1.3.3	Schema for event payload in JDev's EBS Adapter Wizard cannot be specified
5700076	Oracle Containers for J2EE	10.1.3.3	sometimes request.getSession() returns null when application uses plain non-clustering session.
5700076	Oracle Containers for J2EE	10.1.3.1	sometimes request.getSession() returns null when application uses plain non-clustering session.
5702783	Oracle JDeveloper	10.1.3.3	Even after setting click-to-edit property of the default cell editor in an AD F table to 1, the cell was not going into edit mode after single click. This was happening when the click is on a different row than the currently selected one.

Bug Number	Component	Version Fixed	Description
5702783	Oracle JDeveloper	10.1.3.2	Even after setting click-to-edit property of the default cell editor in an ADF table to 1, the cell was not going into edit mode after single click. This was happening when the click is on a different row than the currently selected one.
5704980	Oracle JDeveloper	10.1.3.3	Passivation was failing leading to reconnect failure. It was throwing JboSerializationException: JBO-25033
5705778	Oracle JDeveloper	10.1.3.1	ClassNotFoundException is raised when casting the return value of AM.findViewObject() to the respective interface type.
5705778	Oracle JDeveloper	10.1.3.3	ClassNotFoundException is raised when casting the return value of AM.findViewObject() to the respective interface type.
5707970	Oracle Containers for J2EE	10.1.3.3	java.servlet.error.exception_type and java.servlet.error.exception will be null in an error page if error-page directive doesn't have "exception-type".
5707970	Oracle Containers for J2EE	10.1.3.1	java.servlet.error.exception_type and java.servlet.error.exception will be null in an error page if error-page directive doesn't have "exception-type".
5708644	Oracle JDeveloper	10.1.3.3	An ADF table cell with checkbox as an editor was not responding to mouseclick if the click happens immediately after another cell edit (which changed that cell's value).
5708644	Oracle JDeveloper	10.1.3.2	An ADF table cell with checkbox as an editor was not responding to mouseclick if the click happens immediately after another cell edit (which changed that cell's value).

Bug Number	Component	Version Fixed	Description
5709775	Oracle Application Server Integration Platform	10.1.3.3	A JaxRPC client invoking a BPEL process (that in turn invokes a stored procedure) encounters an error with the return DOM document because it expects an unqualified instance while the adapter creates and returns a qualified document regardless of the value for elementFormDefault.
5709775	Oracle Application Server Integration Platform	10.1.3.1	A JaxRPC client invoking a BPEL process (that in turn invokes a stored procedure) encounters an error with the return DOM document because it expects an unqualified instance while the adapter creates and returns a qualified document regardless of the value for elementFormDefault.
5711238	Oracle Containers for J2EE	10.1.3.3	Enables ormi to be used in conjunction with Java WebStart.
5711238	Oracle Containers for J2EE	10.1.3.1	Enables ormi to be used in conjunction with Java WebStart.
5711523	Oracle BPEL Process Manager	10.1.3.3	com.collaxa.cube.fe.CollaxaServlet.service() throws the following exception, this bug has been hit: java.nio.charset.IllegalCharsetNameException: "utf-8" at java.nio.charset.Charset.checkName(Charset.java:300) at java.nio.charset.Charset.lookup(Charset.java:418) at java.nio.charset.Charset.forName(Charset.java

Bug Number	Component	Version Fixed	Description
5713959	Oracle JDeveloper	10.1.3.3	Renaming an association was not changing the attribute "Association" in "AccessorAttribute" tag of the entity xml involved in association. This happened only if EO editor for that entity is invoked before renaming.
5715172	Oracle Containers for J2EE	10.1.3.1	System initialization halts with an error message when JAR dependencies in its system libraries are not satisfied.
5715172	Oracle Containers for J2EE	10.1.3.3	System initialization halts with an error message when JAR dependencies in its system libraries are not satisfied.
5715315	Oracle BPEL Process Manager	10.1.3.1	Fixed the bug where onMessage doesn't get callback when it's installed before invoke.
5715315	Oracle BPEL Process Manager	10.1.3.3	Fixed the bug where onMessage doesn't get callback when it's installed before invoke.
5722822	Oracle JDeveloper	10.1.3.2	Undeploy was failing after deploy and bindWebApp operations
5724753	Oracle Application Server Integration Platform	10.1.3.3	Provide Support for iLog jRules
5724766	Oracle BPEL Process Manager	10.1.3.3	On the BPEL console when process is invoked using "initiate" tab, result output is missing the namespace string "xmlns =".
5724766	Oracle BPEL Process Manager	10.1.3.1	On the BPEL console when process is invoked using "initiate" tab, result output is missing the namespace string "xmlns =".
5726819	Oracle Containers for J2EE	10.1.3.3	OC4J returns 404 response when mod_rewrite is enforced.
5726819	Oracle Containers for J2EE	10.1.3.1	OC4J returns 404 response when mod_rewrite is enforced.

Bug Number	Component	Version Fixed	Description
5729652	Oracle BPEL Process Manager	10.1.3.1	MAIL ACTIVATION AGENT IS FAILING WITH HEARTBEAT ERRORS AND MAILS ARE LOST
5729652	Oracle BPEL Process Manager	10.1.3.1	MAIL ACTIVATION AGENT IS FAILING WITH HEARTBEAT ERRORS AND MAILS ARE LOST
5731813	Oracle JDeveloper	10.1.3.2	For a panel with a JTree bound to a table with lots of records, executeQuery() was taking a long time to finish.
5736456	Oracle Application Server Integration Platform	10.1.3.3	Default Exception handler can lead to duplicate message submission when the dequeue is executed under Local Transaction semantics.
5739508	Oracle Application Server Integration Platform	10.1.3.3	An invalid date format error occurs when a 'Z' is used in a XML dateTime string (e.g. 2007-01-01T00:00:00.000Z).
5739508	Oracle Application Server Integration Platform	10.1.3.1	An invalid date format error occurs when a 'Z' is used in a XML dateTime string (e.g. 2007-01-01T00:00:00.000Z).
5742242	Oracle Application Server Integration Platform	10.1.3.3	Using LogicalDeletePollingStrategy with RESERVE value causes toplink error 6024: UpdateObjectQuery(null).
5742242	Oracle Application Server Integration Platform	10.1.3.1	Using LogicalDeletePollingStrategy with RESERVE value causes toplink error 6024: UpdateObjectQuery(null).
5744223	Oracle TopLink	10.1.3.3	Null pointer exceptions no longer occur when shutting down a server using JMS. Null pointer exceptions no longer occur when shutting down a server using JMS.

Bug Number	Component	Version Fixed	Description
5744223	Oracle TopLink	10.1.3.1	Null pointer exceptions no longer occur when shutting down a server using JMS. Null pointer exceptions no longer occur when shutting down a server using JMS.
5745110	Oracle BPEL Process Manager	10.1.3.3	BPEL STANDALONE INSTALLATION THROWS ESB CLASS EXCEPTIONS
5745110	Oracle BPEL Process Manager	10.1.3.1	BPEL STANDALONE INSTALLATION THROWS ESB CLASS EXCEPTIONS
5747361	Oracle BPEL Process Manager	10.1.3.1	BPEL MESSAGES IN MANUAL RECOVERY QUEUE AND LOG FILES SUGGEST ERROR IN JDBC
5747736	Oracle HTTP Server	10.1.3.3	Internal Server Error doesn't happen at browser on timeout
5752625	Oracle BPEL Process Manager	10.1.3.1	While migrating a project from 10.1.2.0.2 to 10.1.3.1.0, an error ORABPEL-02152 occurs and migration fails.
5752625	Oracle BPEL Process Manager	10.1.3.3	While migrating a project from 10.1.2.0.2 to 10.1.3.1.0, an error ORABPEL-02152 occurs and migration fails.
5753996	Oracle Application Server Integration Platform	10.1.3.3	Enhancements have been made to parsing the sql statement to generate a representative xsd. More of the sql grammar is now supported. -The select title as "The Title" from Movies syntax was recognized but not the select title "The Title" from Movies syntax. In the SQL grammar the 'as' is optional.
5754976	Oracle JDeveloper	10.1.3.3	When using extended VOS with few of its bases VOs participating in VL, an ArrIndexOutOfBounds exception is thrown.

Bug Number	Component	Version Fixed	Description
5755530	Web Services	10.1.3.3	When schema definition includes other schmea definition which doesn't contain targetNamespace then genValueType operation was failing using webservice ass embler.
5755530	Web Services	10.1.3.1	When schema definition includes other schmea definition which doesn't contain targetNamespace then genValueType operation was failing using webservice ass embler.
5756814	Oracle Containers for J2EE	10.1.3.1	Assigning NULL as a valid value at runtime for an attribute of type (Integer, Long, Character, Byte, Short, Float, Double or Boolean) of a taglib produced a java.lang.NullPointerE xception.
5756993	Oracle Containers for J2EE	10.1.3.3	Connection pool attribute validate-connection-sta tement is not being used by OC4J when a connections needs to be validated.
5762009	Oracle Application Server Integration Platform	10.1.3.1	The pure sql adapter wizard sometimes reports perfectly valid sql as being in valid, preventing it from auto-generating an xsd representation of the result .
5762009	Oracle Application Server Integration Platform	10.1.3.3	The pure sql adapter wizard sometimes reports perfectly valid sql as being in valid, preventing it from auto-generating an xsd representation of the result .
5765977	Oracle BPEL Process Manager	10.1.3.3	FAULTED INSTANCES NOT SAVED IF MEMORYOPTIMIZAT ION SET TO TRUE

Bug Number	Component	Version Fixed	Description
5769416	Oracle ESB	10.1.3.1	BPEL instance will show up when bpel is invoking esb flow which caused any error.
5769416	Oracle ESB	10.1.3.3	BPEL instance will show up when bpel is invoking esb flow which caused any error.
5770321	Oracle Application Server Integration Platform	10.1.3.3	JMS Adapter does not propagate message expiration value for an outbound message in a request reply scenario. All outbound messages were generated with a default value of 0 for JMSEExpiration, which means the message never expires.
5837566	Oracle BPEL Process Manager	10.1.3.1	Wrong version of a deployed process may be invoked by running instances of the process if there are several versions of the process, and the instances are created while all those versions are being loaded. Also, default version info may be lost upon server restart.
5837566	Oracle BPEL Process Manager	10.1.3.3	Wrong version of a deployed process may be invoked by running instances of the process if there are several versions of the process, and the instances are created while all those versions are being loaded. Also, default version info may be lost upon server restart.
5838073	Oracle BPEL Process Manager	10.1.3.3	AQ/DB ADAPTER THROW REMOTE FAULTS FOR ORA ERRORS THAT ARE NOT RETRIEABLE
5838073	Oracle BPEL Process Manager	10.1.3.1	AQ/DB ADAPTER THROW REMOTE FAULTS FOR ORA ERRORS THAT ARE NOT RETRIEABLE

Bug Number	Component	Version Fixed	Description
5839787	Oracle BPEL Process Manager	10.1.3.1	When, for a deployed AQ adapter process, the value of activationInstances endpoint property is increased to a high value the changes does not take effect and the process hangs.
5839787	Oracle BPEL Process Manager	10.1.3.3	When, for a deployed AQ adapter process, the value of activationInstances endpoint property is increased to a high value the changes does not take effect and the process hangs.
5841127	Web Services	10.1.3.1	Deployment fails with compilation error for a topDown assembled webservice application.
5841736	Oracle BPEL Process Manager	10.1.3.1	CANNOT GET THE DETAIL MESSAGE OF RUNTIME FAULT IN 'SUMMARY' AND 'DETAIL' PART WITH ora:getFaultAsString EXPRESSION
5841736	Oracle BPEL Process Manager	10.1.3.3	CANNOT GET THE DETAIL MESSAGE OF RUNTIME FAULT IN 'SUMMARY' AND 'DETAIL' PART WITH ora:getFaultAsString EXPRESSION
5842365	Oracle BPEL Process Manager	10.1.3.1	When user worklist is accessed via Portal page, with status=ASSIGNED, a priority = value other than "ANY" in the filter fetches null resultset, even though qualified tasks are assigned to the user.
5842582	Oracle JDeveloper	10.1.3.2	Could not create package in a project with the same name as the package of the imported class files into the new project. This resulted into error messages even though the packages were created into a completely different directory structure.

Bug Number	Component	Version Fixed	Description
5843221	Oracle BPEL Process Manager	10.1.3.1	When running a BPEL Process which is iterative there is a performance
5843221	Oracle BPEL Process Manager	10.1.3.3	When running a BPEL Process which is iterative there is a performance
5845157	Oracle BPEL Process Manager	10.1.3.1	ACTIVATIONINSTANCES ARE UPDATED AUTOMATICALLY FOR ALL INBOUND PL'S
5845157	Oracle BPEL Process Manager	10.1.3.3	ACTIVATIONINSTANCES ARE UPDATED AUTOMATICALLY FOR ALL INBOUND PL'S
5846426	Oracle Containers for J2EE	10.1.3.3	Provides the facilities for identity propagation from servlet container to remote ejb container.
5851215	Oracle BPEL Process Manager	10.1.3.1	When you have domain with capital letters in the domain id then you get a file not found error when logging into bpel console.
5851973	Oracle BPEL Process Manager	10.1.3.3	DB adapter throws the following exception: java.lang.StringIndexOutOfBoundsException: String index out of range: 2 at java.lang.String.substring(String.java:1765) at oracle.tip.adapter.db.exceptions.DBExceptionHandler.isAbsolutelyRetriable(DBExceptionHandler.java:323)
5852859	Oracle Application Server Integration Platform	10.1.3.3	Describe the bug in customer understandable terms. Do not describe the fix, only the defect.
5859049	Oracle BPEL Process Manager	10.1.3.1	ORABPEL-02025 AND LOST INSTANCES WHEN USE CATCH BLOCK WITHOUT DEFINED

Bug Number	Component	Version Fixed	Description
5859049	Oracle BPEL Process Manager	10.1.3.3	ORABPEL-02025 AND LOST INSTANCES WHEN USE CATCH BLOCK WITHOUT DEFINED
5859167	Oracle BPEL Process Manager	10.1.3.3	Inbound XML is not validated (per the schema generated during design time) when using AQ Adapter with ObjectTypes (ADT Queues) as it is done with RAW types.
5859167	Oracle BPEL Process Manager	10.1.3.1	Inbound XML is not validated (per the schema generated during design time) when using AQ Adapter with ObjectTypes (ADT Queues) as it is done with RAW types.
5859629	Oracle BPEL Process Manager	10.1.3.3	When you invoke an asynchronous service via an non-blocking invoke (adding
5859629	Oracle BPEL Process Manager	10.1.3.1	When you invoke an asynchronous service via an non-blocking invoke (adding
5862146	Oracle BPEL Process Manager	10.1.3.1	The LOCKMANAGER.AQ UIRE hangs and times out under heavy load (1000s of
5862146	Oracle BPEL Process Manager	10.1.3.3	The LOCKMANAGER.AQ UIRE hangs and times out under heavy load (1000s of
5862802	Oracle Application Server Integration Platform	10.1.3.3	In previous versions, DB views were provided on top of the transactional tables so reports could be created. These views are missing in 10.1.3. DB views are added to 10.1.3.3 and the information about these views is Please copy the contents from the above URL to release notes.

Bug Number	Component	Version Fixed	Description
5862802	Oracle Application Server Integration Platform	10.1.3.1	In previous versions, DB views were provided on top of the transactional tables so reports could be created. These views are missing in 10.1.3. DB views are added to 10.1.3.3 and the information about these views is Please copy the contents from the above URL to release notes.
5864426	Oracle Containers for J2EE	10.1.3.3	AutoUnpack may cause IOException when sharing ear files. AutoUnpack may cause IOException when sharing ear files.
5868290	Oracle Application Server Integration Platform	10.1.3.3	
5868724	Oracle ESB	10.1.3.1	ESB was not generating SOAP Faults when exceptions were found, causing the client SOAP stack to fail
5868724	Oracle ESB	10.1.3.3	ESB was not generating SOAP Faults when exceptions were found, causing the client SOAP stack to fail
5868847	Oracle BPEL Process Manager	10.1.3.1	IN MEMORY CALLS DO NOT ALLOW TO SET PRIORITY VIA HEADER VARIABLE
5868847	Oracle BPEL Process Manager	10.1.3.3	IN MEMORY CALLS DO NOT ALLOW TO SET PRIORITY VIA HEADER VARIABLE
5869752	Oracle BPEL Process Manager	10.1.3.1	after setting the loglevel for the property *.collaxa.cube.activation to debug, AQ adpter does not work when the JVM is bounced.

Bug Number	Component	Version Fixed	Description
5870015	Oracle ESB	10.1.3.3	A meaningful exception is thrown when an uninitialized design-time cache is accessed. This results in an empty console and none of the actions have occurred and no oc4j startup errors have occurred leading to Cache being not initialized. In addition verify if the database esb parameters has right values for host name and port.
5873755	Oracle Application Server Integration Platform	10.1.3.3	PL/SQL interfaces whose output parameters have type definitions that are extremely large and complex and whose values also are extremely large can cause an OutOfMemory error (Java heap space) to occur.
5873755	Oracle Application Server Integration Platform	10.1.3.1	PL/SQL interfaces whose output parameters have type definitions that are extremely large and complex and whose values also are extremely large can cause an OutOfMemory error (Java heap space) to occur.
5877854	Oracle BPEL Process Manager	10.1.3.1	INITIATING PICK: PARENT ID ONLY PASSED TO FIRST OPERATION WHEN 2 OPS
5877854	Oracle BPEL Process Manager	10.1.3.3	INITIATING PICK: PARENT ID ONLY PASSED TO FIRST OPERATION WHEN 2 OPS
5879997	Oracle BPEL Process Manager	10.1.3.3	If you change a process from retired back to active, the activation agents should become active again

Bug Number	Component	Version Fixed	Description
5879997	Oracle BPEL Process Manager	10.1.3.1	If you change a process from retired back to active, the activation agents should become active again
5880596	Oracle ESB	10.1.3.3	Upgrade ESB 10.1.3 project. BPEL to ESB communication over native binding did not work as expected.
5880596	Oracle ESB	10.1.3.1	Upgrade ESB 10.1.3 project. BPEL to ESB communication over native binding did not work as expected.
5881545	Web Services	10.1.3.1	Empty logging.xml for logging and auditing when Tracing and Auditing are enabled in a dynamic provider services with multiple operations.
5881545	Web Services	10.1.3.3	Empty logging.xml for logging and auditing when Tracing and Auditing are enabled in a dynamic provider services with multiple operations.
5891959	Oracle BPEL Process Manager	10.1.3.3	NO XPATH LIBRARY FUNCTIONS ARE BEING DISPLAYED FROM 'DOMAIN CONSOLE' -> XPATH LIBRARY TAB.
5898485	Oracle Application Server Integration Platform	10.1.3.3	(File) Adapter Rejection Handling now handles additional properties correct
5898500	Oracle ESB	10.1.3.3	Added a new ESB Inbound Endpoint Property "clusterGroupId" which will enforce adapter singleton behavior in a clustered environment.
5899959	Oracle TopLink	10.1.3.1	
5899966	Oracle ESB	10.1.3.3	Endpoint properties may be set for adapter services. Properties may be set on routing services.

Bug Number	Component	Version Fixed	Description
5899969	Oracle ESB	10.1.3.1	Adding new wsdl operations to a routing service or a soap invocation is supported. A refresh wsdl button has been added to the service dialogs.
5899969	Oracle ESB	10.1.3.3	Adding new wsdl operations to a routing service or a soap invocation is supported. A refresh wsdl button has been added to the service dialogs.
5900308	Oracle Application Server Integration Platform	10.1.3.3	A 'Parameter Type Conflict' error can occur when using a LOB (BLOB or CLOB) as an IN/OUT parameter of a stored procedure. The error will occur if the size a BLOB is less than 2K or if the size of a CLOB is less than 4K.
5900308	Oracle Application Server Integration Platform	10.1.3.1	A 'Parameter Type Conflict' error can occur when using a LOB (BLOB or CLOB) as an IN/OUT parameter of a stored procedure. The error will occur if the size a BLOB is less than 2K or if the size of a CLOB is less than 4K.
5905428	Oracle ESB	10.1.3.1	The following exception is seen when users click an instance in the instances page of the ESB Console : An unhandled exception has been thrown in the ESB system. The exception reported is: oracle.tip.esb.monitor.MonitorException: Unable to build the instance relationship, as the required metadata is not available

Bug Number	Component	Version Fixed	Description
5905428	Oracle ESB	10.1.3.3	The following exception is seen when users click an instance in the instances page of the ESB Console : An unhandled exception has been thrown in the ESB system. The exception reported is: oracle.tip.esb.monitor.MonitorException: Unable to build the instance relationship, as the required metadata is not available
5905935	Oracle Application Server Integration Platform	10.1.3.3	In 10.1.3.1 if the SequencingPollingStrategy helper table was not setup correctly, polling would fail. An initial last_read_id always had to be specified, as the polling sql is select * from Movies where <original where clause> and last_read_id > ?. Now if the helper table is there but not pre-seeded, the initial polling sql (only) will be for all rows: select * from Movies where <original where clause>. Thereafter the last_read_id will be populated. This makes polling with a lastUpdated timestamp or an Oracle system change number (SCN) simpler, as finding a good initial value can be hard if your intention is to process every row once.

Bug Number	Component	Version Fixed	Description
5905942	Oracle Application Server Integration Platform	10.1.3.3	DBAdapter now supports Oracle database proxy authentication. By passing in properties on a per invoke basis, a user can specify proxyusername/password, a proxy distinguished name, or a proxy certificate. For each of these proxy roles can also be specified. With this feature all callers of a dbadapter invoke can be forced to pass in their proxy user name and/or credentials, for added security and auditing.
5905948	Oracle Application Server Integration Platform	10.1.3.3	A new activation spec property named 'SchemaValidation' [false/true] has been added, which can be configured in the WSDL. When set to true all xml produced by the polling DBAdapter (for receives) will be validated against the XSD.
5906995	Oracle BPEL Process Manager	10.1.3.3	JAVA.LANG.NULLPOINTEREXCEPTION after Applying Patch 5893510
5909511	Oracle Containers for J2EE	10.1.3.1	new InitialContext() returns ApplicationContext object when it's called on j2ee application. Then, applicationContext.getNameInNamespace() throws UnsupportedOperationException always. new InitialContext() returns ApplicationContext object when it's called on j2ee application. Then, applicationContext.getNameInNamespace() throws UnsupportedOperationException always.

Bug Number	Component	Version Fixed	Description
5910310	Oracle ESB	10.1.3.3	Even though Console Backend is throwing an exception, it is not displayed on the ESB Control
5910399	Oracle JDeveloper	10.1.3.1	LAST_PAGE_PARTIAL iterator mode does not work correctly on backward navigation from the last page.
5910879	Oracle Application Server Integration Platform	10.1.3.1	For Oracle Apps APIs, if the value of an outbound parameter is one of the special PL/SQL constants such as G_MISS_CHAR, G_MISS_DATE, or G_MISS_NUM, the element in the generated XML is not declared xsi:nil="true".
5910879	Oracle Application Server Integration Platform	10.1.3.3	For Oracle Apps APIs, if the value of an outbound parameter is one of the special PL/SQL constants such as G_MISS_CHAR, G_MISS_DATE, or G_MISS_NUM, the element in the generated XML is not declared xsi:nil="true".
5911023	Oracle Application Server Integration Platform	10.1.3.3	This patch fixes the inability to create partner links with the Applications Adapter for Concurrent Programs that do not receive any parameters.
5912444	Oracle JDeveloper	10.1.3.1	When filling in fields in a JSF/JSP page, they are validated against rules that are specified in entity objects. If the page contains regions, the validation errors get reported several times, because duplicate errors coming from the regions are added to the list of errors.

Bug Number	Component	Version Fixed	Description
5912820	Oracle Application Server Integration Platform	10.1.3.3	Detailed error information is provided as part of the decision service fault message. That includes information about the step where the underlying rule engine failed, log output from the rule engine and Java stack trace information
5915792	Oracle BPEL Process Manager	10.1.3.3	When you undeploy one revision of a BPEL process(async or sync) and try to ORABPEL-02152 : Instance not found in datasource.
5915792	Oracle BPEL Process Manager	10.1.3.1	When you undeploy one revision of a BPEL process(async or sync) and try to ORABPEL-02152 : Instance not found in datasource.
5919412	Oracle BPEL Process Manager	10.1.3.1	If we try to invoke a bpm process via Axis client api, then we get an AxisFault and client does not fetch info properly.
5921771	Oracle ESB	10.1.3.3	The service browser allows you to select a services that has more replies faults than the routing service source operation.
5923571	Oracle BPEL Process Manager	10.1.3.3	NAMESPACE OVERWRITTEN WHEN DEPLOYING PROCESSES WITH INBOUND AQ
5923571	Oracle BPEL Process Manager	10.1.3.1	NAMESPACE OVERWRITTEN WHEN DEPLOYING PROCESSES WITH INBOUND AQ
5929491	Oracle Containers for J2EE	10.1.3.3	AJP requests may cause StackOverflowError.
5929491	Oracle Containers for J2EE	10.1.3.1	AJP requests may cause StackOverflowError.

Bug Number	Component	Version Fixed	Description
5934419	Oracle Application Server Integration Platform	10.1.3.1	An invoke will now only force the global transaction to rollback if the invoke consists of multiple write calls, and some writes happened before an exception was encountered.
5934419	Oracle Application Server Integration Platform	10.1.3.3	An invoke will now only force the global transaction to rollback if the invoke consists of multiple write calls, and some writes happened before an exception was encountered.
5935817	Oracle ESB	10.1.3.3	ESB Console opens with an error popup : "A script on this page is causing Internet Explorer to run slowly. If it continues to run, your computer may become unresponsive. Do you want to abort the script?"
5935817	Oracle ESB	10.1.3.1	ESB Console opens with an error popup : "A script on this page is causing Internet Explorer to run slowly. If it continues to run, your computer may become unresponsive. Do you want to abort the script?"

Bug Number	Component	Version Fixed	Description
5936844	Oracle Application Server Integration Platform	10.1.3.1	If the payload for task has a large XSD and user uses default generated XSD, than that JSP has too many elements. The display code for this is all in one method whose compiled size exceeds 64K limit. The new code removes some inline code of displaying element and calls a separate method. This reduces the size of the main method. However, if the XSD is even larger, then this too can cause larger than 64K code in main method and the generated JSP may not compile/run. In 10.1.3.1, the task form generator creates one large JSP. Within this
5936844	Oracle Application Server Integration Platform	10.1.3.3	If the payload for task has a large XSD and user uses default generated XSD, than that JSP has too many elements. The display code for this is all in one method whose compiled size exceeds 64K limit. The new code removes some inline code of displaying element and calls a separate method. This reduces the size of the main method. However, if the XSD is even larger, then this too can cause larger than 64K code in main method and the generated JSP may not compile/run. In 10.1.3.1, the task form generator creates one large JSP. Within this
5937320	Oracle BPEL Process Manager	10.1.3.1	STRANGE BEHAVIOUR CALLING FROM BPEL TO BPEL GETTING NULLPOINTEREXCEPTION.

Bug Number	Component	Version Fixed	Description
5937688	Oracle JDeveloper	10.1.3.2	An ADF table was not behaving as expected when cell editor is set to single click edit. The cell was going into edit mode on single click, but the caret was not visible in the textfield. Ideally the caret should have been visible at the position where the click occurred.
5944369	Oracle Containers for J2EE	10.1.3.1	Cluster failover of oc4j may cause deadlock.
5945311	Oracle BPEL Process Manager	10.1.3.3	Null Pointer Exception seen when removing item
5949896	Oracle Containers for J2EE	10.1.3.3	The JMS Connector activation spec property "ReceiverThreads" is now deprecated and is replaced by the MaxListenerThreads property. Additionally, a new MinListenerThreads property has been added. The new property is used to dedicate multiple listener threads to an MDB and avoid the time the MDB normally requires to ramp-up the number of listener threads in response to a changing load.
5954475	Oracle Application Server Integration Platform	10.1.3.1	When using db adapter configured to invoke a plsql procedure, bpel runtime throws the exception "java.sql.SQLException : ORA-06531: Reference to uninitialized collection".
5956294	Oracle Application Server Integration Platform	10.1.3.3	j_security_check url has to be handled correctly.

Bug Number	Component	Version Fixed	Description
5956575	Oracle BPEL Process Manager	10.1.3.4	AQ Adapter deadlocks when activation instances are high. set flag 'useDefaultConnectionManager="true" in oc4j-ra.xml for AqAdapter, to make this patch effective. Set this flag only for inbound AQ Adapter. Always set this flag to "false" for outbound AQ Adapter.
5956575	Oracle BPEL Process Manager	10.1.3.1	AQ Adapter deadlocks when activation instances are high. set flag 'useDefaultConnectionManager="true" in oc4j-ra.xml for AqAdapter, to make this patch effective. Set this flag only for inbound AQ Adapter. Always set this flag to "false" for outbound AQ Adapter.
5956917	Oracle BPEL Process Manager	10.1.3.3	ENDPOINT NOT ACTIVATED IN A CLUSTER ENV FOR INBOUND AQ ADAPTER INTERACTIONS
5961411	Oracle Containers for J2EE	10.1.3.1	Fix to allow Servlet to send appropriate response to client when a JSP invoked from the Servlet throws an unhandled exception.
5962677	Web Services	10.1.3.1	
5963513	Oracle ESB	10.1.3.3	ESB deployment ignores certain ESB Properties
5963513	Oracle ESB	10.1.3.1	ESB deployment ignores certain ESB Properties
5965116	Oracle BPEL Process Manager	10.1.3.1	Null pointer exception thrown for a bpel process have non blocking invoke property set to true.
5968688	Oracle JDeveloper	10.1.3.1	
5968688	Oracle JDeveloper	10.1.3.4	

Bug Number	Component	Version Fixed	Description
5968831	Web Services	10.1.3.1	Throws CLASSCASTEXCEPTION for accessing security enabled webservices.
5971534	Oracle Application Server Integration Platform	10.1.3.1	See bug
5980742	Oracle Application Server Integration Platform	10.1.3.1	When user performs delegation of task in a circular fashion, we get a stack overflow instead of throwing a warning about circular delegation.
5990764	Oracle BPEL Process Manager	10.1.3.1	></com:Note> MailActivationAgent not able to process XML documents when send as as mail attachment with content-type="text/xml".
5997936	Oracle ESB	10.1.3.1	
5999832	Oracle BPEL Process Manager	10.1.3.1	Decision Services using a WebDAV based rule repository might fail with a null pointer exception under heavy load.
6000957	Oracle BPEL Process Manager	10.1.3.1	WS SECURITY HEADERS PASSED VIA PARTNERLINK ALWAYS OASIS2004COMPLIANT
6001602	Oracle TopLink	10.1.3.1	
6002615	Oracle Containers for J2EE	10.1.3.1	oc4j throws "OutOfMemoryError: PermGen space" when ejb application uses GenerateIOP=true option.
6009121	Oracle BPEL Process Manager	10.1.3.1	Prorogation of the WSSE header fails after applying Patch 6000957
6009121	Oracle BPEL Process Manager	10.1.3.3	Prorogation of the WSSE header fails after applying Patch 6000957
6021476	Oracle Containers for J2EE	10.1.3.1	oc4j throws "OutOfMemoryError: PermGen space" when ejb application uses GenerateIOP=true option.

Bug Number	Component	Version Fixed	Description
6030243	Oracle BPEL Process Manager	10.1.3.1	Workflow service doesn't require bpeladmin/oc4jadmin to be seeded
6030780	Oracle JDeveloper	10.1.3.2	Using QUERY_MODE_SCAN_ENTITY_ROWS in findByViewCriteria() on a VO with multiple entities was not fetching all the attribute values of the found row. Only base EO attributes were being fetched.
6039508	Oracle BPEL Process Manager	10.1.3.1	Exception is thrown when the OpenLDAP server has attributes with
6043773	Oracle Containers for J2EE	10.1.3.1	oc4j throws "IDL:omg.org/PortableServer/POA/AdapterAlreadyExists:1.0" when ejb application uses GenerateIOP=true option and an application is redeployed after restarting it.
6050846	Oracle Application Server Integration Platform	10.1.3.1	JPublisher overwrites existing data types (that have the same name) when it generates wrappers for PL/SQL APIs.
6070345	Oracle BPEL Process Manager	10.1.3.1	When the console is used to clear the wsdlCache, in a load-balanced
6073311	Oracle BPEL Process Manager	10.1.3.1	Under certain circumstances, when multiple callbacks are received at the
6114217	Oracle Containers for J2EE	10.1.3.1	When using RMI between different versions, "Disconnected: No such queue item:0" error occurs.

2.2 Oracle Application Server 10g Enterprise Edition Bugs

The following table lists the Oracle Application Server 10g Enterprise Edition bugs fixed by this patch set.

Fixed in Release	Bug Number	Description
10.1.3.1	4970818	Printlogs script is not included in 10.1.3
10.1.3.1	5124839	Class ODLFormatter throws a NullPointerException when using an ODLHandler with an anonymous logger.
10.1.3.1	5330764	After having the process run 596 hours, opmnctl status -l shows N/A for uptime
10.1.3.1	5645218	connections.active metric value leaks at Solaris platform.
10.1.3.3	5365184	Race Condition may cause NullPointerException.

2.3 Oracle Containers for J2EE Bugs

The following table lists the Oracle Containers for J2EE bugs fixed by this patch set.

Fixed in Release	Bug Number	Description
10.1.3.1	5115115	OC4J doesn't free objects when clients access to an application.
10.1.3.1	5149744	Unable to send large JMS Text of UTF-16 format.
10.1.3.1	5183276	Excessive bean loading with bi-directional and N:M relationship.
10.1.3.1	5200238	In 10.1.3, custom metric collector class is loaded by default application class loader. So, jar file is placed in /applib directory or it's required for adding configuration to global.libraries to put custom metric Now, metric collector api is contained in oc4j-api.jar
10.1.3.1	5337882	if user define an ApplicationException as this: javax.ejb.ApplicationException(rollback=true), the user will receive an EJBException instead of the ApplicationException
10.1.3.1	5374839	When using DB replication and servlet uses custom serializable object as session object, oc4j may throw AnnotatedClassNotFoundException in TopLink class library in getting session object.
10.1.3.1	5397239	></SUPPL_DETAIL> ></SUPPL_DETAIL> sometimes oc4j loses HttpSession on SSL transport.

Fixed in Release	Bug Number	Description
10.1.3.1	5409823	</SUPPL_DETAIL> </SUPPL_DETAIL> NullPointerException is thrown in StandardRequestLogger.appendIP when application uses oc4j SSL web server and a client cancels transferring of server reply. For example, when user presses browser stop button in SSL, the problem could be reproduced.
10.1.3.1	5498373	Performance degradation in getAttribute()
10.1.3.1	5518745	OC4J doesn't call ExceptionListener when MessageListener is set to a subscriber.
10.1.3.1	5604102	OC4J doesn't take over query string when requested URLs are not mapped to any servlets.
10.1.3.1	5611328	a request may return http response "404" when requested application is being redeployed with "-sequential" option in cluster environment.
10.1.3.1	5668343	ServerAdministrator is not bound to JNDI if XA Resource initialization fails.
10.1.3.1	5670444	standalone oc4j sends both of "Content-Length" and "Transfer-Encoding:chunked" headers. It violates RFC 2616 HTTP/1.1 Protocol.
10.1.3.1	5677328	JMSEException is thrown when calling close() from onMessage().
10.1.3.1	5685688	To fix the compilation errors seen intermittantly when the page encoding char acterset is GB18030.
10.1.3.1	5700076	sometimes request.getSession() returns null when application uses plain non-clustering session.
10.1.3.1	5707970	java.servlet.error.exception_type and java.servlet.error.exception will be null in an error page if error-page directive doesn't have "exception-type".
10.1.3.1	5711238	Enables ormi to be used in conjunction with Java WebStart.
10.1.3.1	5715172	System initialization halts with an error message when JAR dependencies in its system libraries are not satisfied.
10.1.3.1	5726819	OC4J returns 404 response when mod_rewrite is enforced.
10.1.3.1	5756814	Assigning NULL as a valid value at runtime for an attribute of type (Integer, Long, Character, Byte, Short, Float, Double or Boolean) of a taglib produced a java.lang.NullPointerException.

Fixed in Release	Bug Number	Description
10.1.3.1	5909511	new InitialContext() returns ApplicationContext object when it's called on j2ee application. Then, applicationContext.getNameInNamespace() throws UnsupportedOperationException always. new InitialContext() returns ApplicationContext object when it's called on j2ee application. Then, applicationContext.getNameInNamespace() throws UnsupportedOperationException always.
10.1.3.1	5929491	AJP requests may cause StackOverflowError.
10.1.3.1	5944369	Cluster failover of oc4j may cause deadlock.
10.1.3.1	5961411	Fix to allow Servlet to send appropriate response to client when a JSP invoked from the Servlet throws an unhandled exception.
10.1.3.1	6002615	oc4j throws "OutOfMemoryError: PermGen space" when ejb application uses GenerateIOP=true option.
10.1.3.1	6021476	oc4j throws "OutOfMemoryError: PermGen space" when ejb application uses GenerateIOP=true option.
10.1.3.1	6043773	oc4j throws "IDL:omg.org/PortableServer/POA/AdapterAlreadyExists:1.0" when ejb application uses GenerateIOP=true option and an application is redeployed after restarting it.
10.1.3.1	6114217	When using RMI between different versions, "Disconnected: No such queue item:0" error occurs.
10.1.3.2	4260538	Deploying an application with context root of "/" fails.
10.1.3.2	5121338	Reduce the memory footprint of the cached EvermindPageContext object in the JSP container.
10.1.3.2	5208978] Deployment fails with instantiation when an application inherits from HttpSessionActivationListener.
10.1.3.2	5261999	In AS environment, RMI server doesn't bind to 0.0.0.0.
10.1.3.2	5264030	When primary key for cmp bean uses some columns and the web
10.1.3.2	5395010	Timers occasionally stop executing.

Fixed in Release	Bug Number	Description
10.1.3.2	5395910	InternalPersistenceException is thrown by PersistenceHttpService.getPersistenceManager in initial access when using DB session replication.
10.1.3.2	5604102	OC4J doesn't take over query string when requested URLs are not mapped to any servlets.
10.1.3.2	5611328	a request may return http response "404" when requested application is being redeployed with "-sequential" option in cluster environment.
10.1.3.3	5097600	OC4J doesn't handle JSESSIONID correctly when comma "," is used for the separator of cookie values.
10.1.3.3	5149744	Unable to send large JMS Text of UTF-16 format.
10.1.3.3	5337882	if user define an ApplicationException as this: javax.ejb.ApplicationException(rollback=true), the user will receive an EJBException instead of the ApplicationException
10.1.3.3	5374839	When using DB replication and servlet uses custom serializable object as session object, oc4j may throw AnnotatedClassNotFoundException in TopLink class library in getting session object.
10.1.3.3	5498373	Performance degradation in getAttribute()
10.1.3.3	5572563	Using CMP with M:N relationship causes some performance issue.
10.1.3.3	5608463	getRequestDispatcher throws NullPointerException in user created thread.
10.1.3.3	5616037	session-tracking disappears in orion-web.xml after deployment
10.1.3.3	5662742	custom error page will be corrupted in AS mode when user requests "/apppath/WEB-INF/..." or "/apppath/META-INF/..." URL.
10.1.3.3	5668343	ServerAdministrator is not bound to JNDI if XA Resource initialization fails.
10.1.3.3	5700076	sometimes request.getSession() returns null when application uses plain non-clustering session.
10.1.3.3	5707970	java.servlet.error.exception_type and java.servlet.error.exception will be null in an error page if error-page directive doesn't have "exception-type".

Fixed in Release	Bug Number	Description
10.1.3.3	5711238	Enables ormi to be used in conjunction with Java WebStart.
10.1.3.3	5715172	System initialization halts with an error message when JAR dependencies in its system libraries are not satisfied.
10.1.3.3	5726819	OC4J returns 404 response when mod_rewrite is enforced.
10.1.3.3	5756993	Connection pool attribute validate-connection-statement is not being used by OC4J when a connections needs to be validated.
10.1.3.3	5846426	Provides the facilities for identity propagation from servlet container to remote ejb container.
10.1.3.3	5864426	AutoUnpack may cause IOException when sharing ear files. AutoUnpack may cause IOException when sharing ear files.
10.1.3.3	5929491	AJP requests may cause StackOverflowError.
10.1.3.3	5949896	The JMS Connector activation spec property "ReceiverThreads" is now deprecated and is replaced by the MaxListenerThreads property. Additionally, a new MinListenerThreads property has been added.

2.4 Oracle ESB Bugs

The following table lists the Oracle ESB bugs fixed by this patch set.

Fixed in Release	Bug Number	Description
10.1.3.1	5660447	Cross Reference Functionality is not available in AS11. This adds this feature to AS11. In addition this would be backported to 10.1.3.x.
10.1.3.1	5769416	BPEL instance will show up when bpel is invoking esb flow which caused any error.
10.1.3.1	5868724	ESB was not generating SOAP Faults when exceptions were found, causing the client SOAP stack to fail
10.1.3.1	5880596	Upgrade ESB 10.1.3 project. BPEL to ESB communication over native binding did not work as expected.
10.1.3.1	5899969	Adding new wsdl operations to a routing service or a soap invocation is supported. A refresh wsdl button has been added to the service dialogs.

Fixed in Release	Bug Number	Description
10.1.3.1	5905428	The following exception is seen when users click an instance in the instances page of the ESB Console : An unhandled exception has been thrown in the ESB system. The exception reported is: oracle.tip.esb.monitor.MonitorException: Unable to build the instance relationship, as the required metadata is not available
10.1.3.1	5935817	ESB Console opens with an error popup : "A script on this page is causing Internet Explorer to run slowly. If it continues to run, your computer may become unresponsive. Do you want to abort the script?"
10.1.3.1	5963513	ESB deployment ignores certain ESB Properties
10.1.3.1	5997936	
10.1.3.3	5660447	Cross Reference Functionaltiy is not available in AS11. This adds this feature to AS11. In addition this would be backported to 10.1.3.x.
10.1.3.3	5769416	BPEL instance will show up when bpel is invoking esb flow which caused any error.
10.1.3.3	5868724	ESB was not generating SOAP Faults when exceptions were found, causing the client SOAP stack to fail
10.1.3.3	5870015	A meaningful exception is thrown when an uninitialized designtime cache is accessed. This results in an empty console and none of the actions have occurred and no oc4j startup errors have occurred leading to Cache being not initialized. In addition verify if the database esb parameters has right values for host name and port.
10.1.3.3	5880596	Upgrade ESB 10.1.3 project. BPEL to ESB communication over native binding did not work as expected.
10.1.3.3	5898500	Added a new ESB Inbound Endpoint Property "clusterGroupId" which will enforce adapter singleton behavior in a clustered environment.
10.1.3.3	5899966	Endpoint properties may be set for adapter services. Properties may be set on routing services.
10.1.3.3	5899969	Adding new wsdl operations to a routing service or a soap invocation is supported. A refresh wsdl button has been added to the service dialogs.

Fixed in Release	Bug Number	Description
10.1.3.3	5905428	The following exception is seen when users click an instance in the instances page of the ESB Console : An unhandled exception has been thrown in the ESB system. The exception reported is: oracle.tip.esb.monitor.MonitorException: Unable to build the instance relationship, as the required metadata is not available
10.1.3.3	5910310	Even though Console Backend is throwing an exception, it is not displayed on the ESB Control
10.1.3.3	5921771	The service browser allows you to select a services that has more replies faults than the routing service source operation.
10.1.3.3	5935817	ESB Console opens with an error popup : "A script on this page is causing Internet Explorer to run slowly. If it continues to run, your computer may become unresponsive. Do you want to abort the script?"
10.1.3.3	5963513	ESB deployment ignores certain ESB Properties

2.5 Oracle HTTP Server Bugs

The following table lists the Oracle HTTP Server bugs fixed by this patch set.

Fixed in Release	Bug Number	Description
10.1.3.1	5621570	php5 is not available on Windows platform.
10.1.3.2	5136360	ploxy plug-in sometimes fails by socket() error.
10.1.3.2	5417371	mod_oss1 crashes at memcpy
10.1.3.3	4667738	Virtual hosts would not inherit the base server's SSLCipherSuite configuration setting.
10.1.3.3	5621570	php5 is not available on Windows platform.
10.1.3.3	5689398	SSO plug in for IIS fails some time.
10.1.3.3	5747736	Internal Server Error doesn't happen at browser on timeout

2.6 Oracle JDeveloper Bugs

The following table lists the Oracle JDeveloper bugs fixed by this patch set.

Fixed in Release	Bug Number	Description
10.1.3.1	4672895	ADF BINDING DOES NOT REFRESH MEMBER OBJECTS BASED ON SINGLE JAVABEANS.

Fixed in Release	Bug Number	Description
10.1.3.1	4715162	Short cut keys for Edit Web Service Connection and Define Web Service Security are the same when Data control's context sensitive menu is invoked from the structure pane.
10.1.3.1	4938366	Exposed method causes ClassCastException in 3-tier mode.
10.1.3.1	4938981	BLOBDOMAIN.GETINPUTSTREAM DOES NOT COTAIN DATA WHEN INVOKED TWICE
10.1.3.1	4948556	This performance fix eliminates a linear scan that occurred as a result of setting a ViewRow attribute. The fix is only be relevant to applications that have queried a large number of rows in a VO instance.
10.1.3.1	4948934	Related to bug 4948556. This patch could prevent expensive linear scans on VOs that contain a large number of rows.
10.1.3.1	4968253	DC creation fails with a Null Pointer Exception when using WSDL's that have have nested complex types that are unnamed.
10.1.3.1	5016975	THE MIGRATED <PAGENAME>UIMODEL.XML MISSED TABLE BINDING
10.1.3.1	5020072	Attempting to delete the Context.PROVIDER_URL file provided as the input
10.1.3.1	5023204	
10.1.3.1	5039166	Value of as_chars is not accepted for defineColumnLength flag in 10.1.3 onwards
10.1.3.1	5042840	DOC literal style services can expose multiple top level elements in the response payload. The Data control creation failed to model all these top level elements under a unified accessor on the palette. Instead only the first top level element was modelled as the return value for the service
10.1.3.1	5044485	WSDL's that specify schemas which have type definitions with cyclic references to self fails with a stack overflow error when modelled on the DC Palette.
10.1.3.1	5058600	Refresh failed with ReadOnlyAttrException (JBO-27004) when isAttributeUpdateable overridden in an Entity object.

Fixed in Release	Bug Number	Description
10.1.3.1	5063323	When providing a subclass of the ADF Lifecycle to override any of the following methods, the overridden method were never called: public void findForward(PageLifecycleContext context); public void handleError(PageLifecycleContext context, Exception ex); public boolean hasErrors(PageLifecycleContext context); public void reportErrors(PageLifecycleContext context) public boolean shouldAllowModelUpdate(PageLifecycleContext context);
10.1.3.1	5064521	Double entries of the Attributes were appearing when any new attribute was added through sql statement without expansion of the attribute node tree
10.1.3.1	5092801	Getting ORACLE.JBO.ROWCREATEEXCEPTION When creating new row.
10.1.3.1	5131557	During the upgrade process, if it is detected that the return type of a was modified, the return type will be restored to the original value and sent to the log window.
10.1.3.1	5186446	Stackoverflow exception is thrown when creating large number of View Objects dynamically.
10.1.3.1	5191597	Presence of Null valued bind variables in Application module was throwing JBO-25000: Unknown SQL type: null error.
10.1.3.1	5263769	Using intermedia image objects on a tree in JSF using ADF:RENDER tag was causing SQLException and the and a result the image was not displayed.
10.1.3.1	5326560	ViewLink Destination Generate Accessor flag was not getting disabled in 10.1.3 and later versions.
10.1.3.1	5330573	In case of URL Service Data Control, the XSD file that defines the structure of data at design time was expected to be available at the runtime by the system. This is not an expected behavior. This fix removes the dependency on the XSDS at the runtime.
10.1.3.1	5366912	Exhausted resultset error is reported, on accessing VO after disconnect, and reconnect. Exhausted resultset error is reported, on accessing VO after disconnect, and reconnect.

Fixed in Release	Bug Number	Description
10.1.3.1	5370632	The XML schema Date data types is mapped to the java Calendar data type Hence when a input of type XSD:date was dropped as a ADF form, Faces could not create the calendar instance from the input date. This also disallowed date picker to be shown on input form.
10.1.3.1	5376555	The bug manifests when processTrain and processChoiceBar happen to be on same page and bound the same model and the MenuModel exhibits the 'Max Visited' behavior. The user initially uses the processTrain to navigate the steps and then uses the processChoiceBar's "Next" button to go the the step. The "Next" button vanishes in the following page even when there are more steps that follow. This problem fixes itself when the user goes back step and uses the processTrain or the dropdown in the processChoiceBar component to navigate to the next step.
10.1.3.1	5376910	ADF was improperly rendering attributes of the form "xsi:nil=" from a webserv ice response xml as data.
10.1.3.1	5383276	DOC literal style services send payload using top level element names. Creating the payload uses the part name "parameters" which is incorrect. The payload should be constructed using the top level element describing the part.
10.1.3.1	5391442	On updates on the JTable, the column selection is lost. That is the selected column is reset to -1.
10.1.3.1	5395281	In a combobox binding,if there exists only one value to be displayed, the application is hanging.
10.1.3.1	5401657	resetState call is removing all the savepoints.
10.1.3.1	5473620	JDBC connection pool with limit on maximum number of connections possible, if the AMs are not released

Fixed in Release	Bug Number	Description
10.1.3.1	5501803	Updates to a combobox bound to a different iterator in a ADF Edit/Create form was not happening properly in select scenario. The scenario is described below: Initially, the create/edit form will be prefilled with existing data and the combobox will have a selection (say item 1). Now if insert row command is issued, all the fields are reset. Fill in all the fields and for the combobox choose the same item 1. This selection is not captured and if a commit happens, empty value is send by the combobox (or error dialog if the field represented by the combobox is mandatory). Note: The combobox display attribute should be different from the value attribute for this defect to occur.
10.1.3.1	5508526	JBO-29000 with ClassCastException message received when performing queries with blanked-out filter fields.
10.1.3.1	5523741	Using populateAttributeAsChanged, in afterCommit() to set the values of transient attributes, causes JBO-28201.
10.1.3.1	5524157	Page query failed with JBO-29000 error with "Missing IN or OUT Parameter at Index 1" in the message.
10.1.3.1	5547428	The customized returnType of getter Method in Application Module was getting changed to its superclass ApplicationModuleImpl.
10.1.3.1	5557627	Navigating to a different row in a table was not changing the current row when it happens immediately after another update event on the table through some other UI component.
10.1.3.1	5601026	Custom error handler to display error messages in the jsf/jsp page did not show any error messages even if the application was throwing error. This was because the exception was getting ignored instead of passing it on to the upper layer.
10.1.3.1	5642176	Open a panel for the second time with attribute binding causing NullPointerException in some situations.
10.1.3.1	5657179	When using a data control from a service method which returns an interface, JBO-25002 exception is thrown on the console.
10.1.3.1	5696086	Output of a webservice (obtained using webservice data control) was displaying xmlns namespace attributes along with data.
10.1.3.1	5705778	ClassException is raised when casting the return value of AM.findViewObject() to the respective interface type.

Fixed in Release	Bug Number	Description
10.1.3.1	5910399	LAST_PAGE_PARTIAL iterator mode does not work correctly on backward navigation from the last page.
10.1.3.1	5912444	When filling in fields in a JSF/JSP page, they are validated against rules that are specified in entity objects. If the page contains regions, the validation errors get reported several times, because duplicate errors coming from the regions are added to the list of errors.
10.1.3.1	5968688	
10.1.3.2	4412071	RowInconsistent exception is not thrown when the locking mode is optimistic and the row was modified by another user.
10.1.3.2	5047906	For batch EO operations, the rows are not posted to database as expected.
10.1.3.2	5376910	ADF was improperly rendering attributes of the form "xsi:nil=" from a web service response xml as data.
10.1.3.2	5524157	Page query failed with JBO-29000 error with "Missing IN or OUT Parameter at Index 1" in the message.
10.1.3.2	5601026	Custom error handler to display error messages in the jsf/jsp page did not show any error messages even if the application was throwing error. This was because the exception was getting ignored instead of passing it on to the upper layer.
10.1.3.2	5630740	Error message was not getting reported to the UI page
10.1.3.2	5632447	After setting query mode QUERY_MODE_SCAN_ENTITY_ROWS on a VO based on multiple entities, user was not able to retrieve values of all the attributes in the VO. Only the attributes of first entity were being fetched after using this query mode.
10.1.3.2	5657179	When using a data control from a service method which returns an interface, JBO-25002 exception is thrown on the console.
10.1.3.2	5688840	A Data Control creation of a WSDL document that has complex prototype or type that is not supported was throwing AdapterException error. Data Control creation failed during design time.
10.1.3.2	5702783	Even after setting click-to-edit property of the default cell editor in an ADF table to 1, the cell was not going into edit mode after single click. This was happening when the click is on a different row than the currently selected one.

Fixed in Release	Bug Number	Description
10.1.3.2	5708644	An ADF table cell with checkbox as an editor was not responding mouseclick if the click happens immediately after another cell edit (which changed that cell's value).
10.1.3.2	5722822	Undeploy was failing after deploy and bindWebApp operations
10.1.3.2	5731813	For a panel with a JTree bound to a table with lots of records, executeQuery() was taking a long time to finish.
10.1.3.2	5842582	Could not create package in a project with the same name as the package of the imported class files into the new project. This resulted into error messages even though the packages were created into a completely different directory structure.
10.1.3.2	5937688	An ADF table was not behaving as expected when cell editor is set to single click edit. The cell was going into edit mode on single click, but the caret was not visible in the textfield. Ideally the caret should have been visible at the position where the click occurred.
10.1.3.2	6030780	Using QUERY_MODE_SCAN_ENTITY_ROWS in findByViewCriteria() on a VO with multiple entities was not fetching all the attribute values of the found row. Only base EO attributes were being fetched.
10.1.3.3	3958270	When Passivation record was deleted, it was failing to activate even though FAILOVER flag is set.
10.1.3.3	5187230	In case of an application deployed as Ejb, the client does not show the JBO exception, on any BC4J errors like constraints violation, and instead it sends EjbException.
10.1.3.3	5216192	If the application has a call to other end of association accessor and other iteration and getter operation causes performance problem.
10.1.3.3	5263769	Using intermediate image objects on a tree in JSF using ADF:RENDER tag was causing SQLException and the result the image was not displayed.
10.1.3.3	5376910	ADF was improperly rendering attributes of the form "xsi:nil=" from a web service response xml as data.

Fixed in Release	Bug Number	Description
10.1.3.3	5501803	Updates to a combobox bound to a different iterator in a ADF Edit/Create form was not happening properly in select scenario. The scenario is described below: Initially, the create/edit form will be prefilled with existing data and the combobox will have a selection (say item 1). Now if insert row command is issued, all the fields are reset. Fill in all the fields and for the combobox choose the same item 1. This selection is not captured and if a commit happens, empty value is send by the combobox (or error dialog if the field represented by the combobox is mandatory). Note: The combobox display attribute should be different from the value attribute for this defect to occur.
10.1.3.3	5523741	Using populateAttributeAsChanged, in afterCommit() to set the values of transient attributes, causes JBO-28201.
10.1.3.3	5524157	Page query failed with JBO-29000 error with "Missing IN or OUT Parameter at Index 1" in the message.
10.1.3.3	5547428	The customized returnType of getter Method in Application Module was getting changed to its superclass ApplicationModuleImpl.
10.1.3.3	5548007	Selecting a TopLink mapping and right-clicking to create a descriptor would fail with an exception.
10.1.3.3	5557627	Navigating to a different row in a table was not changing the current row when it happens immediately after another update event on the table through some other UI component.
10.1.3.3	5601026	Custom error handler to display error messages in the jsf/jsp page did not show any error messages even if the application was throwing error. This was because the exception was getting ignored instead of passing it on to the upper layer.
10.1.3.3	5630740	Error message was not getting reported to the UI page
10.1.3.3	5634530	There was no public method to set alias name through the code
10.1.3.3	5642176	Open a panel for the second time with attribute binding causing NullPointerException in some situations.
10.1.3.3	5657179	When using a data control from a service method which returns an interface, JBO-25002 exception is thrown on the console.

Fixed in Release	Bug Number	Description
10.1.3.3	5688840	A Data Control creation of a WSDL document that has complex prototype or type that is not supported was throwing AdapterException error. Data Control creation failed during design time.
10.1.3.3	5696086	Output of a webservice (obtained using webservice data control) was displaying xmlns namespace attributes along with data.
10.1.3.3	5702783	Even after setting click-to-edit property of the default cell editor in an ADF table to 1, the cell was not going into edit mode after single click. This was happening when the click is on a different row than the currently selected one.
10.1.3.3	5704980	Passivation was failing leading to reconnect failure It was throwing JboSerializationException: JBO-25033
10.1.3.3	5705778	ClassException is raised when casting the return value of AM.findViewObject() to the respective interface type.
10.1.3.3	5708644	An ADF table cell with checkbox as an editor was not responding mouseclick if the click happens immediately after another cell edit (which changed that cell's value).
10.1.3.3	5713959	Renaming an association was not changing the attribute "Association" in "AccessorAttribute" tag of the entity xml involved in association. This happened only if EO editor for that entity is invoked before renaming.
10.1.3.3	5754976	When using extended VOS with few of its bases VOs participating in VL, an ArrIndexOutOfBoundsException is thrown.
10.1.3.4	5968688	

2.7 Oracle TopLink Bugs

The following table lists the Oracle TopLink bugs fixed by this patch set.

Fixed in Release	Bug Number	Description
10.1.3.1	4177824	
10.1.3.1	5593818	In versions earlier than 10.1.3.3, users will encounter a ClassCastException when using TopLink OXM after redeploying their application.
10.1.3.1	5744223	Null pointer exceptions no longer occur when shutting down a server using JMS. Null pointer exceptions no longer occur when shutting down a server using JMS.

Fixed in Release	Bug Number	Description
10.1.3.1	5899959	
10.1.3.1	6001602	
10.1.3.3	5555181	When a Clustered JMS service fails TopLink may stop receiving Cache co-ordination messages from the JMS Topic. Extra JMS connections may continue to stay alive When a Clustered JMS service fails, TopLink may stop receiving Cache coordination messages from the JMS Topic. Extra JMS connections may continue to stay alive.
10.1.3.3	5593818	In versions earlier than 10.1.3.3, users will encounter a ClassCastException when using TopLink OXM after redeploying their application.
10.1.3.3	5744223	Null pointer exceptions no longer occur when shutting down a server using JMS. Null pointer exceptions no longer occur when shutting down a server using JMS.

2.8 Oracle XML Developers Kit Bugs

The following table lists the Oracle XML Developer Kit bugs fixed by this patch set.

Fixed in Release	Bug Number	Description
10.1.3.1	4760148	

2.9 Oracle BPEL Process Manager Bugs

The following table lists the Oracle BPEL Process Manager bugs fixed by this patch set.

Fixed in Release	Bug Number	Description
10.1.3.1	4220259	Re-starting BPEL Server may result loss of 'lifecycle' and 'state' info of deployed processes, when displayed in BPEL console.
10.1.3.1	5474012	When there are multiple correlation sets in a bpel process, if the following errors are thrown during run time, this bug might have been hit: Error while invoking bean "cube delivery": Failed to evaluate correlation query. ORABPEL-03813 Failed to evaluate the correlationAlias query "<xpath-query>" on the element "null". Please check your BPEL/WSDL source to make sure that property alias is defined correctly.

Fixed in Release	Bug Number	Description
10.1.3.1	5480320	Compensation Handler should be installed only for completed scope but the engine was incorrectly installing compensation handler for cancelled scope. This fix should address this issue.
10.1.3.1	5567281	WHEN PROCESS IS RETIRED, IN-FLIGHT INSTANCES MAY NOT COMPLETE IF THERE
10.1.3.1	5623319	If more than 1 variable is used in the inputHeaderVariable tag, the BPEL
10.1.3.1	5642667	NPE While Invoking a BPEL Process from SOAP Client.
10.1.3.1	5665884	ON PROCESS LEVEL COMPLETIONPERSISTPOLICY=FAULTED NOT WORKING PROPERLY
10.1.3.1	5665917	WSSE INBOUND SECURITY NOT WORKING
10.1.3.1	5672007	XPATH EXTENSIONS GETFAULTASSTRING AND GETFAULTNAME MISSING IN 10.1.3.1
10.1.3.1	5715315	Fixed the bug where onMessage doesn't get callback when it's installed before invoke.
10.1.3.1	5724766	On the BPEL console when process is invoked using "initiate" tab, result output is missing the namespace string "xmlns =".
10.1.3.1	5729652	MAIL ACTIVATION AGENT IS FAILING WITH HEARTBEAT ERRORS AND MAILS ARE LOST
10.1.3.1	5729652	MAIL ACTIVATION AGENT IS FAILING WITH HEARTBEAT ERRORS AND MAILS ARE LOST
10.1.3.1	5745110	BPEL STANDALONE INSTALLATION THROWS ESB CLASS EXCEPTIONS
10.1.3.1	5747361	BPEL MESSAGES IN MANUAL RECOVERY QUEUE AND LOG FILES SUGGEST ERROR IN JDBC
10.1.3.1	5752625	While migrating a project from 10.1.2.0.2 to 10.1.3.1.0, an error ORABPEL-02152 occurs and migration fails.
10.1.3.1	5837566	Wrong version of a deployed process may be invoked by running instances of the process if there are several versions of the process, and the instances are created while all those versions are being loaded. Also, default version info may be lost upon server restart.
10.1.3.1	5838073	AQ/DB ADAPTER THROW REMOTE FAULTS FOR ORA ERRORS THAT ARE NOT RETRIEABLE

Fixed in Release	Bug Number	Description
10.1.3.1	5839787	When, for a deployed AQ adapter process, the value of activationInstances endpoint property is increased to a high value the changes does not take effect and the process hangs.
10.1.3.1	5841736	CANNOT GET THE DETAIL MESSAGE OF RUNTIME FAULT IN 'SUMMARY' AND 'DETAIL' PART WITH ora:getFaultAsString EXPRESSION
10.1.3.1	5842365	When user worklist is accessed via Portal page, with status=ASSIGNED, a prior ity = value other than "ANY" in the filter fetches null resultset, even though qualified tasks are assigned to the user.
10.1.3.1	5843221	When running a BPEL Process which is iterative there is a performance
10.1.3.1	5845157	ACTIVATIONINSTANCES ARE UPDATED AUTOMATICALLY FOR ALL INBOUND PL'S
10.1.3.1	5851215	When you have domain with capital letters in the domain id then you get a file not found error when logging into bpel console.
10.1.3.1	5859049	ORABPEL-02025 AND LOST INSTANCES WHEN USE CATCH BLOCK WITHOUT DEFINED
10.1.3.1	5859167	Inbound XML is not validated (per the schema generated during design time) when using AQ Adapter with ObjectTypes (ADT Queues) as it is done with RAW types.
10.1.3.1	5859629	When you invoke an asynchronous service via an non-blocking invoke (adding
10.1.3.1	5862146	The LOCKMANAGER.AQUIRE hangs and times out under heavy load (1000s of
10.1.3.1	5868847	IN MEMORY CALLS DO NOT ALLOW TO SET PRIORITY VIA HEADER VARIABLE
10.1.3.1	5869752	after setting the loglevel for the property *.collaxa.cube.activation to debug, AQ adpter does not work when the JVM is bounced.
10.1.3.1	5877854	INITIATING PICK: PARENT ID ONLY PASSED TO FIRST OPERATION WHEN 2 OPS
10.1.3.1	5879997	If you change a process from retired back to active, the activation agents should become active again
10.1.3.1	5915792	When you undeploy one revision of a BPEL process(async or sync) and try to ORABPEL-02152 : Instance not found in datasource.

Fixed in Release	Bug Number	Description
10.1.3.1	5919412	If we try to invoke a bpel process via Axis client api, then we get an AxisFault and client does not fetch info properly.
10.1.3.1	5923571	NAMESPACE OVERWRITTEN WHEN DEPLOYING PROCESSES WITH INBOUND AQ
10.1.3.1	5937320	STRANGE BEHAVIOUR CALLING FROM BPEL TO BPEL GETTING NULLPOINTEREXCEPTION.
10.1.3.1	5956575	AQ Adapter deadlocks when activation instances are high. set flag 'useDefaultConnectionManager="true" in oc4j-ra.xml for AqAdapter, to make this patch effective. Set this flag only for inbound AQ Adapter. Always set this flag to "false" for outbound AQ Adapter.
10.1.3.1	5965116	Null pointer exception thrown for a bpel process have non blocking invoke property set to true.
10.1.3.1	5990764	></com:Note> MailActivationAgent not able to process XML documents when send as as mail attachment with content-type="text/xml".
10.1.3.1	5999832	Decision Services using a WebDAV based rule repository might fail with a null pointer exception under heavy load.
10.1.3.1	6000957	WS SECURITY HEADERS PASSED VIA PARTNERLINK ALWAYS OASIS2004COMPLIANT
10.1.3.1	6009121	Prorogation of the WSSE header fails after applying Patch 6000957
10.1.3.1	6030243	Workflow service doesn't require bpeladmin/oc4jadmin to be seeded
10.1.3.1	6039508	Exception is thrown when the OpenLDAP server has attributes with
10.1.3.1	6070345	When the console is used to clear the wsdlCache, in a load-balanced
10.1.3.1	6073311	Under certain circumstances, when multiple callbacks are received at the
10.1.3.2	5332819	When <pick> is used as the initial <receive> activity, BPEL throws the follow ing exception: ORABPEL-03802 Correlation definition not registered. The correlation set definition for operation "<operation-name>", process "<process-name>", has not been registered with the process domain. Please try to redeploy your process to the process domain.
10.1.3.3	4220259	Re-starting BPEL Server may result loss of 'lifecycle' and 'state' info of deployed processes, when displayed in BPEL console.

Fixed in Release	Bug Number	Description
10.1.3.3	5235732	Applying fix for bug 5064928 slows performance.
10.1.3.3	5474012	When there are multiple correlation sets in a bpel process, if the following errors are thrown during run time, this bug might have been hit: Error while invoking bean "cube delivery": Failed to evaluate correlation query. ORABPEL-03813 Failed to evaluate the correlationAlias query "<xpath-query>" on the element "null". Please check your BPEL/WSDL source to make sure that property alias is defined correctly.
10.1.3.3	5480320	Compensation Handler should be installed only for completed scope but the engine was incorrectly installing compensation handler for cancelled scope. This fix should address this issue.
10.1.3.3	5567281	WHEN PROCESS IS RETIRED, IN-FLIGHT INSTANCES MAY NOT COMPLETE IF THERE
10.1.3.3	5594867	When "bpelServers" is used in bpel.xml, on 10.1.2.0.2, the following <ERROR> <default.collaxa.cube> <BaseCubeSessionBean::logError> Error while Failed to authenticate credentials. ORABPEL-00004 Authentication failed.
10.1.3.3	5604539	Garbled characters when using BPEL HTTP:BINDING while processing special european characters.
10.1.3.3	5623319	If more than 1 variable is used in the inputHeaderVariable tag, the BPEL
10.1.3.3	5659094	Using copies/assigns of DBAdapter produced xml can cause exceptions like oracle.xml.parser.v2.XMLDOMException : prefix not allowed on nodes of type DOM Level 1.0 element in BPEL or ESB.
10.1.3.3	5665884	ON PROCESS LEVEL COMPLETIONPERSISTPOLICY=FAULTED NOT WORKING PROPERLY
10.1.3.3	5665917	WSSE INBOUND SECURITY NOT WORKING
10.1.3.3	5666882	Synchronization issues while transforming IC messages from Common View format to XML record format may result in 'Message Handling Errors'
10.1.3.3	5672007	XPATH EXTENSIONS GETFAULTASSTRING AND GETFAULTNAME MISSING IN 10.1.3.1

Fixed in Release	Bug Number	Description
10.1.3.3	5711523	com.collaxa.cube.fe.CollaxaServlet.service() throws the following exception, this bug has been hit: java.nio.charset.IllegalCharsetNameException: "utf-8" at java.nio.charset.Charset.checkName(Charset.java:300) .
10.1.3.3	5715315	Fixed the bug where onMessage doesn't get callback when it's installed before invoke.
10.1.3.3	5724766	On the BPEL console when process is invoked using "initiate" tab, result output is missing the namespace string "xmlns =" .
10.1.3.3	5745110	BPEL STANDALONE INSTALLATION THROWS ESB CLASS EXCEPTIONS
10.1.3.3	5752625	While migrating a project from 10.1.2.0.2 to 10.1.3.1.0, an error ORABPEL-02152 occurs and migration fails.
10.1.3.3	5765977	FAULTED INSTANCES NOT SAVED IF MEMORYOPTIMIZATION SET TO TRUE
10.1.3.3	5837566	Wrong version of a deployed process may be invoked by running instances of the process if there are several versions of the process, and the instances are created while all those versions are being loaded. Also, default version info may be lost upon server restart.
10.1.3.3	5838073	AQ/DB ADAPTER THROW REMOTE FAULTS FOR ORA ERRORS THAT ARE NOT RETRIEABLE
10.1.3.3	5839787	When, for a deployed AQ adapter process, the value of activationInstances endpoint property is increased to a high value the changes does not take effect and the process hangs.
10.1.3.3	5841736	CANNOT GET THE DETAIL MESSAGE OF RUNTIME FAULT IN 'SUMMARY' AND 'DETAIL' PART WITH ora:getFaultAsString EXPRESSION
10.1.3.3	5843221	When running a BPEL Process which is iterative there is a performance
10.1.3.3	5845157	ACTIVATIONINSTANCES ARE UPDATED AUTOMATICALLY FOR ALL INBOUND PL'S
10.1.3.3	5851973	DB adapter throws the following exception: java.lang.StringIndexOutOfBoundsException: String index out of range: 2 at java.lang.String.substring(String.java:1765).

Fixed in Release	Bug Number	Description
10.1.3.3	5859049	ORABPEL-02025 AND LOST INSTANCES WHEN USE CATCH BLOCK WITHOUT DEFINED
10.1.3.3	5859167	Inbound XML is not validated (per the schema generated during design time) when using AQ Adapter with ObjectTypes (ADT Queues) as it is done with RAW types.
10.1.3.3	5859629	When you invoke an asynchronous service via an non-blocking invoke (adding
10.1.3.3	5862146	The LOCKMANAGER.AQUIRE hangs and times out under heavy load (1000s of
10.1.3.3	5868847	IN MEMORY CALLS DO NOT ALLOW TO SET PRIORITY VIA HEADER VARIABLE
10.1.3.3	5877854	INITIATING PICK: PARENT ID ONLY PASSED TO FIRST OPERATION WHEN 2 OPS
10.1.3.3	5879997	If you change a process from retired back to active, the activation agents should become active again
10.1.3.3	5891959	NO XPATH LIBRARY FUNCTIONS ARE BEING DISPLAYED FROM 'DOMAIN CONSOLE'->XPATH L IBRARY TAB.
10.1.3.3	5906995	JAVA.LANG.NULLPOINTEREXCEPTIO N after Applying Patch 5893510
10.1.3.3	5915792	When you undeploy one revision of a BPEL process(async or sync) and try to ORABPEL-02152 : Instance not found in datasource.
10.1.3.3	5923571	NAMESPACE OVERWRITTEN WHEN DEPLOYING PROCESSES WITH INBOUND AQ
10.1.3.3	5945311	Null Pointer Exception seen when removing item
10.1.3.3	5956917	ENDPOINT NOT ACTIVATED IN A CLUSTER ENV FOR INBOUND AQ ADAPTER INTERACTIONS
10.1.3.3	6009121	Prorogation of the WSSE header fails after applying Patch 6000957
10.1.3.4	5262020	BPEL Compile fails to validate any of XSD GROUP Elements. BPEL Compiler fails with Erros like: Error(155): [Error ORABPEL-10057]: invalid query ..
10.1.3.4	5642667	NPE While Invoking a BPEL Process from SOAP Client.

Fixed in Release	Bug Number	Description
10.1.3.4	5956575	AQ Adapter deadlocks when activation instances are high. set flag 'useDefaultConnectionManager="true" in oc4j-ra.xml for AqAdapter, to make this patch effective. Set this flag only for inbound AQ Adapter. Always set this flag to "false" for outbound AQ Adapter.

2.10 OracleAS Integration Platform Bugs

The following table lists the Oracle Application Server Integration Platform bugs fixed by this patch set.

Fixed in Release	Bug Number	Description
10.1.3.1	5445787	When email notification service is configured to send multipart message, all parts in it are sent as attachments. It is not possible to have the first part inline.
10.1.3.1	5577268	While dequeuing a big big complex object in aq adapter you get a java.sql.exception, saying image is not in correct format or image is not collection.
10.1.3.1	5596476	Errors occur when moving from source to design view and the map contains variable declarations in when or for-each clauses. Also, user may see duplicate variable declarations in cloned for-each or when clauses.
10.1.3.1	5615460	The adapter is not capable of handling special PL/SQL constant values such as G_MISS_CHAR, G_MISS_DATE and G_MISS_NUM as values for inbound parameters to a stored procedure.
10.1.3.1	5619149	Nodes disappear from named template definitions.
10.1.3.1	5661884	Describe the bug in customer understandable terms. Do not describe the fix, nly the defect.
10.1.3.1	5666550	The bug is indicated by parsing errors that target nodes are not found and you have a structure with for-each nodes separated by sequence nodes: Example: A B sequence for-each sequence for-each_1 if Error occurs when the if is inserted. The for-each_1 cannot be found by the parser because it is separated from the root for-each at the same level by sequence nodes in the target tree.

Fixed in Release	Bug Number	Description
10.1.3.1	5677483	You may notice performance degradations in high concurrency DBAdapter applications, though only with jrockit vms. It was found that caching DocumentBuilderFactory improved performance when running on JRockit VM. No improvement could be detected on other virtual machines but caching this Factory should provide a slight performance improvement.
10.1.3.1	5685975	A Java heap space error (Out of Memory) can occur while building the DOM object (i.e. generating the XML for the output parameters of a stored procedure). This is more likely to occur for very large complex type definitions (e.g. Java Struct that corresponds with a SQL object type).
10.1.3.1	5698089	Schema for event payload in JDev's EBS Adapter Wizard cannot be specified
10.1.3.1	5709775	A JaxRPC client invoking a BPEL process (that in turn invokes a stored procedure) encounters an error with the return DOM document because it expects an unqualified instance while the adapter creates and returns a qualified document regardless of the value for elementFormDefault.
10.1.3.1	5739508	An invalid date format error occurs when a 'Z' is used in a XML dateTime string (e.g. 2007-01-01T00:00:00.000Z).
10.1.3.1	5742242	Using LogicalDeletePollingStrategy with RESERVE value causes toplink error 6024: UpdateObjectQuery(null).
10.1.3.1	5762009	The pure sql adapter wizard sometimes reports perfectly valid sql as being in valid, preventing it from auto-generating an xsd representation of the result .
10.1.3.1	5862802	In previous versions, DB views were provided on top of the transactional tables so reports could be created. These views are missing in 10.1.3. DB views are added to 10.1.3.3 and the information about these views is Please copy the contents from the above URL to release notes.
10.1.3.1	5873755	PL/SQL interfaces whose output parameters have type definitions that are extremely large and complex and whose values also are extremely large can cause an OutOfMemory error (Java heap space) to occur.

Fixed in Release	Bug Number	Description
10.1.3.1	5900308	A 'Parameter Type Conflict' error can occur when using a LOB (BLOB or CLOB) as an IN/OUT parameter of a stored procedure. The error will occur if the size a BLOB is less than 2K or if the size of a CLOB is less than 4K.
10.1.3.1	5910879	For Oracle Apps APIs, if the value of an outbound parameter is one of the special PL/SQL constants such as G_MISS_CHAR, G_MISS_DATE, or G_MISS_NUM, the element in the generated XML is not declared xsi:nil="true".
10.1.3.1	5934419	An invoke will now only force the global transaction to rollback if the invoke consists of multiple write calls, and some writes happened before an exception was encountered. In this case it is not possible to allow the user to handle the exception as the transaction state is corrupt.
10.1.3.1	5936844	If the payload for task has a large XSD and user uses default generated XSD, then that JSP has too many elements. The display code for this is all in one method whose compiled size exceeds 64K limit. The new code removes some inline code of displaying element and calls a separate method. This reduces the size of the main method. However, if the XSD is even larger, then this too can cause larger than 64K code in main method and the generated JSP may not compile/run. In 10.1.3.1, the task form generator creates one large JSP. Within this
10.1.3.1	5954475	When using db adapter configured to invoke a plsql procedure, bpel runtime throws the exception "java.sql.SQLException: ORA-06531: Reference to uninitialized collection".
10.1.3.1	5971534	See bug
10.1.3.1	5980742	When user performs delegation of task in a circular fashion, we get a stack overflow instead of throwing a warning about circular delegation.
10.1.3.1	6050846	JPublisher overwrites existing data types (that have the same name) when it generates wrappers for PL/SQL APIs.

Fixed in Release	Bug Number	Description
10.1.3.3	4255061	You can now use pure sql to insert, update and select XMLType columns and tables, and write xquery expressions. Any registered xml schema will automatically be imported from the db into your studio project. Since it was already possible to store XML in CLOB columns (see sample tutorials/122.DBAdapter/advanced/dml Invoke/InsertWithClobs), it was felt that XMLType support should involve: -allowing users to write XQuery expressions in SQL (to query for and update.
10.1.3.3	4339687	If the user specifies a delimited UTF-16 / UTF-8 file (big or small endian) with byte order mark in the NXSD wizard and checks the checkbox "Use first record as field name", the wizard complains that "Field ... is invalid. Enter a different name."
10.1.3.3	5080247	When creating a 1-1 (foreign key on target) relationship in the wizard, you no longer have to create a 1-1 backpointer going in the opposite direction.
10.1.3.3	5445787	When email notification service is configured to send multipart message, all parts in it are sent as attachments. It is not possible to have the first part inline.
10.1.3.3	5587502	BPEL ORCL:SEQUENCE-NEXT-VAL() MAY STOP RETURNING VALUES AND MAY GENERATE NULL VALUES UNDER HEAVY LOAD
10.1.3.3	5615460	The adapter is not capable of handling special PL/SQL constant values such as G_MISS_CHAR, G_MISS_DATE and G_MISS_NUM as values for inbound parameters to a stored procedure.
10.1.3.3	5648569	n/a It should be possible to configure the worklistapp to run under container managed security. It should be possible to configure the worklist application to run under
10.1.3.3	5661884	Describe the bug in customer understandable terms. Do not describe the fix, nly the defect.
10.1.3.3	5666550	The bug is indicated by parsing errors that target nodes are not found and you have a structure with for-each nodes separated by sequence nodes: Example: A B sequence for-each sequence for-each_1 if Error occurs when the if is inserted. The for-each_1 cannot be found by the parser because it is separated from the root for-each at the same level by sequence nodes in the target tree.

Fixed in Release	Bug Number	Description
10.1.3.3	5672391	PUBLIC API - LOCATOR:LISTINSTANCESBYINDEX THROWS SQL EXCEPTION - COLUMN
10.1.3.3	5677483	You may notice performance degradations in high concurrency DBAdapter applications, though only with jrockit vms. It was found that caching DocumentBuilderFactory improved performance when running on JRockit VM. No improvement could be detected on other virtual machines but caching this Factory should provide a slight performance improvement.
10.1.3.3	5682880	MQAdapter uses waiting polling mechanism to poll the message form Queue, which led to significant performance hit. Also, adapter do not support two or more bpel process processing the message with same message id's.
10.1.3.3	5685975	A Java heap space error (Out of Memory) can occur while building the DOM object (i.e. generating the XML for the output parameters of a stored procedure). This is more likely to occur for very large complex type definitions (e.g. Java Struct that corresponds with a SQL object type).
10.1.3.3	5698089	Schema for event payload in JDev's EBS Adapter Wizard cannot be specified
10.1.3.3	5709775	A JaxRPC client invoking a BPEL process (that in turn invokes a stored procedure) encounters an error with the return DOM document because it expects an unqualified instance while the adapter creates and returns a qualified document regardless of the value for elementFormDefault.
10.1.3.3	5724753	Provide Support for iLog jRules
10.1.3.3	5736456	Default Exception handler can lead to duplicate message submission when the dequeue is executed under Local Transaction semantics.
10.1.3.3	5739508	An invalid date format error occurs when a 'Z' is used in a XML dateTime string (e.g. 2007-01-01T00:00:00.000Z).
10.1.3.3	5742242	Using LogicalDeletePollingStrategy with RESERVE value causes toplink error 6024: UpdateObjectQuery(null).

Fixed in Release	Bug Number	Description
10.1.3.3	5753996	Enhancements have been made to parsing the sql statement to generate a representative xsd. More of the sql grammar is now supported. -The select title as "The Title" from Movies syntax was recognized but not the select title "The Title" from Movies syntax. In the SQL grammar the 'as' is optional. This is for Pure SQL Adapter.
10.1.3.3	5762009	The pure sql adapter wizard sometimes reports perfectly valid sql as being in valid, preventing it from auto-generating an xsd representation of the result .
10.1.3.3	5770321	JMS Adapter does not propagate message expiration value for an outbound message in a request reply scenario.All outbound messages were generated with a default value of 0 for JMSEExpiration, which means the message never expires.
10.1.3.3	5852859	Describe the bug in customer understandable terms. Do not describe the fix, only the defect.
10.1.3.3	5862802	In previous versions, DB views were provided on top of the transactional tables so reports could be created. These views are missing in 10.1.3. DB views are added to 10.1.3.3 and the information about these views is Please copy the contents from the above URL to release notes.
10.1.3.3	5868290	
10.1.3.3	5873755	PL/SQL interfaces whose output parameters have type definitions that are extremely large and complex and whose values also are extremely large can cause an OutOfMemory error (Java heap space) to occur.
10.1.3.3	5898485	(File) Adapter Rejection Handling now handles additional properties correct
10.1.3.3	5900308	A 'Parameter Type Conflict' error can occur when using a LOB (BLOB or CLOB) as an IN/OUT parameter of a stored procedure. The error will occur if the size a BLOB is less than 2K or if the size of a CLOB is less than 4K.

Fixed in Release	Bug Number	Description
10.1.3.3	5905935	In 10.1.3.1 if the SequencingPollingStrategy helper table was not setup correctly, polling would fail. An initial last_read_id always had to be specified, as the polling sql is select * from Movies where <original where clause> and last_read_id > ?. Now if the helper table is there but not pre-seeded, the initial polling sql (only) will be for all rows: select * from Movies where <original where clause>. Thereafter the last_read_id will be populated. This makes polling with a lastUpdated timestamp or an Oracle system change number (SCN) simpler, as finding a good initial value can be hard if your intention is to process every row once.
10.1.3.3	5905942	DBAdapter now supports Oracle database proxy authentication. By passing in properties on a per invoke basis, a user can specify proxyusername/password, a proxy distinguished name, or a proxy certificate. For each of these proxy roles can also be specified. With this feature all callers of a dbadapter invoke can be forced to pass in their proxy user name and/or credentials, for a added security and auditing.
10.1.3.3	5905948	A new activation spec property named 'SchemaValidation' [false/true] has been added, which can be configured in the WSDL. When set to true all xml produced by the polling DBAdapter (for receives) will be validated against the XSD. On failure the xml record will be rejected but still marked as processed by the DBAdapter.
10.1.3.3	5910879	For Oracle Apps APIs, if the value of an outbound parameter is one of the special PL/SQL constants such as G_MISS_CHAR, G_MISS_DATE, or G_MISS_NUM, the element in the generated XML is not declared xsi:nil="true".
10.1.3.3	5911023	This patch fixes the inability to create partner links with the Applications Adapter for Concurrent Programs that do not receive any parameters.
10.1.3.3	5912820	Detailed error information is provided as part of the decision service fault message. That includes information about the step where the underlying rule engine failed, log output from the rule engine and Java stack trace information

Fixed in Release	Bug Number	Description
10.1.3.3	5934419	An invoke will now only force the global transaction to rollback if the invoke consists of multiple write calls, and some writes happened before an exception was encountered. In this case it is not possible to allow the user to handle the exception as the transaction state is corrupt.
10.1.3.3	5936844	If the payload for task has a large XSD and user uses default generated XSD, then that JSP has too many elements. The display code for this is all in one method whose compiled size exceeds 64K limit. The new code removes some inline code of displaying element and calls a separate method. This reduces the size of the main method. However, if the XSD is even larger, then this too can cause larger than 64K code in main method and the generated JSP may not compile/run. In 10.1.3.1, the task form generator creates one large JSP. Within this
10.1.3.3	5956294	j_security_check url has to be handled correctly.

2.11 OracleAS Single Sign-On Bugs

The following table lists the Oracle Application Server Single Sign-On bugs fixed by this patch set.

Fixed in Release	Bug Number	Description
10.1.3.3	5405820	CANCEL IN PWD EXPIRE WARNING TAKES TO LOGIN PAGE DURING GITO

2.12 Oracle Web Services Bugs

The following table lists the Oracle Web Services bugs fixed by this patch set.

Fixed in Release	Bug Number	Description
10.1.3.1	5108317	DURING DEPLOYMENT WEB SERVICE METHOD IS IGNORED AS NOT JAX-RPC COMPLIANT
10.1.3.1	5450835	Deserialization of yyyy-mm-dd format is not accepted .
10.1.3.1	5582568	If client code has provided HTTP basic authentication credentials still it wasn't sent it preemptively and expects 401 response code. After server sends the challenge then client ws stack sending the credentials . And requires multiple request/response messages. Now sending the credentials in the first request if they are available.

Fixed in Release	Bug Number	Description
10.1.3.1	5638117	Compilation error occurs while deployment of a webservicess application.
10.1.3.1	5755530	When schema definition includes other schmea definition which doesn't contain targetNamespace then genValueType operation was failing using webservice ass embler.
10.1.3.1	5841127	Deployment fails with compilation error for a topDown assembled webservice application.
10.1.3.1	5881545	Empty logging.xml for logging and auditing when Tracing and Auditing are enabled in a dynamic provider services with multiple operations.
10.1.3.1	5962677	
10.1.3.1	5968831	Throws CLASSCASTEXCEPTION for accessing security enabled webservicess.
10.1.3.3	5450835	Deserialization of yyyy-mm-dd format is not accepted .
10.1.3.3	5582568	If client code has provided HTTP basic authentication credentials still it wa sn't sent it preemptively and expects 401 response code. After server sends the challenge then client ws stack sending the credentials . And requires multiple request/response messages. Now sending the credentilas in the first request if they are available.
10.1.3.3	5638117	Compilation error occurs while deployment of a webservicess application.
10.1.3.3	5755530	When schema definition includes other schmea definition which doesn't contain targetNamespace then genValueType operation was failing using webservice ass embler.
10.1.3.3	5881545	Empty logging.xml for logging and auditing when Tracing and Auditing are enabled in a dynamic provider services with multiple operations.

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