

# Oracle® WebLogic Server

## Fixed Bugs List

Patch Set Update 10.3.6.0.170418

E81516-02

April 2017

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This document lists all bugs that are fixed in the Oracle WebLogic Server Patch Set Update 10.3.6.0.170418. Bugs are sorted by bug number, as well as by component group.

## Related Documents

Refer to the following My Oracle Support notes for more information about patch set updates:

- 1306505.1  
*Announcing Oracle WebLogic Server PSUs (Patch Set Updates)*
- 854428.1  
*Patch Set Updates for Oracle Products*
- 950131.1  
*Error Correction Support Dates for Oracle WebLogic Server*
- 1470197.1  
*Master Note on WebLogic Server Patch Set Updates (PSUs)*

## About This Update

This section contains important information regarding this patch set update.

### weblogic.policy Changes

If you are using a Java security manager (for example, you use `Djava.security.manager` to start up WebLogic Server), you must ensure that the `codeBase` in your policy file points to the location where the patches are installed. The policy file is specified by `-Djava.security.policy` during server startup. By default, this is `weblogic.policy` file and resides in `WL_HOME/server/lib`, where `WL_HOME` is the WebLogic Server installation directory.

The default `weblogic.policy` file is a sample. If you use it, you must modify it. Refer to the following URL for additional information:

[http://download.oracle.com/docs/cd/E17904\\_01/web.1111/e13711/server\\_prot.htm](http://download.oracle.com/docs/cd/E17904_01/web.1111/e13711/server_prot.htm)

### Required Steps for Discover Users

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Prior to starting the Discoverer service, you must add the following entries to the `weblogic.policy` file, where `MW_HOME` is the full path to your Middleware home directory. Otherwise, the Discoverer service will fail to start.

```
grant codeBase "file:MW_HOME/patch_wls1036/patch_jars/-" {permission  
java.lang.RuntimePermission "oracle.discoverer.connections", "read";};  
  
grant codeBase "file:MW_HOME/patch_wls1035/patch_jars/-" {permission  
java.lang.RuntimePermission "oracle.discoverer.connections", "read";};  
  
grant codeBase "file:MW_HOME/patch_wls1034/patch_jars/-" {permission  
java.lang.RuntimePermission "oracle.discoverer.connections", "read";};
```

## Known Issues

To learn more about known issues, refer to "Patch Set Update for WebLogic Server 10.3.6.0.170418 Known Issues" in My Oracle Support note 2137515.1.

## Bugs Fixed in This Update

This section contains the following bug lists:

- [Bugs Fixed by Number](#)
- [Administration Console Bugs](#)
- [Application Container Bugs](#)
- [Coherence Container Bugs](#)
- [Common Infrastructure \(CIE\) Bugs](#)
- [Configuration Bugs](#)
- [Connector Bugs](#)
- [Core Server and Core Work Manager Bugs](#)
- [CSS Bugs](#)
- [Data Source Bugs](#)
- [Deployment Bugs](#)
- [Diagnostics Bugs](#)
- [EJB Bugs](#)
- [Installation Bugs](#)
- [JMS Bugs](#)
- [JTA Bugs](#)
- [JVM Bugs](#)
- [Monitoring Bugs](#)

- [Sample Apps Bugs](#)
- [Security Bugs](#)
- [Store Bugs](#)
- [Web Application Bugs](#)
- [Web Services Bugs](#)
- [WebLogic Server Build Bugs](#)
- [Previous PSU Patches](#)

### Bugs Fixed by Number

The following table lists all bugs that were fixed for all components in this update of WebLogic Server, in numerical order.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
8673503	Administration Console	10.3.6.0.7	In earlier versions of WebLogic Server, the Administration Console pages that displayed users and groups for a security realm were limited to only the first 1,000 entries that met the search criteria. This console limitation has been increased in this release to support displaying up to the first 50,000 entries. Administration Server memory availability and the security provider configurations may impose additional constraints on these results.
9365773	Core components	10.3.6.0.3	Even if a multi data source was configured for automatic migration, the multi data source itself was not used to get a connection object.
9535337	Core components	10.3.6.0.1	A <code>NullPointerException</code> occurs when logging a cs-uri field of an extended log format if an incorrect HTTP request, which causes a parsing error, is sent.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
9893784	Administration Console	10.3.6.0.5	WebLogic Server Administration Console logout does not follow SSO logout guidelines.
10169939	Data source	10.3.6.0.11	In rare cases, a firewall-induced hanging of JDBC <code>rollback()</code> calls may occur.
11781863	Core components	10.3.6.0.3	A connection would be marked as closed before the CLOSE message was sent to the other side.
11781879	Web application	10.3.6.0.11	The following error occurs: <code>IllegalStateException : HttpSession is invalid</code>
11787233	Core components	10.3.6.0.3	If a manual migration is performed on an existing server after restarting the Node Manager, Node Manager is not unbinding IP from the machine it is migrating from.
11818904	EJB	10.3.6.0.2	A Message Drive Bean (MDB) that is in an inactive state cannot be resumed.
11820051	Web services	10.3.6.0.6	WebLogic Server JAX-RPC client fails with the following exception when given WSDL contains <code>partnerLinkType</code> element: <code>javax.xml.rpc.JAXRPCException: Failed to parse WSDL.</code>
11926347	Web services	10.3.6.0.1	An XML signature validation error occurs for a JAX-WS service.
12333627	Core components	10.3.6.0.5	<code>wlsifconfig.sh</code> script does not work well on Solaris.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
12661992	Core components	10.3.6.0.3	If a server fails and it is enabled for whole server automatic migration, Node Manager automatically restarts it. When both the server and the cluster set candidate machines, server settings precede cluster settings, and Node Manager should restart the servers according to the preferred order.
12698743	Core components	10.3.6.0.2	ClientRuntimeDescriptors are not being refreshed correctly.
12717057	Core components	10.3.6.0.7	The weblogic.net.http.AsyncResponseHandler is not properly relaying error information to the user. The AsyncResponseHandler may have an internal error handling the connection and rather than that error being logged or given to the user, the weblogic.net.http.HttpURLConnection class sees the internal error and automatically retries the connection. This means that errors handling the initial connection are ignored and a subsequent connection is made synchronously.
12756007	Core components	10.3.6.0.11	WebLogic Server fails to start when the listenAddress fails to resolve.
12822180	Core components	10.3.6.0.2	Cluster instability is seen when using unicast due to threads appearing to be stuck when writing unicast messages to other servers.
12879342	EJB	10.3.6.0.4	weblogic.appc generates duplicated methods for EJB wrapper classes.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
12880112	Core components	10.3.6.0.3	<p>This issue was introduced by some change in 1211 where the order of class loading changed, causing an existing static reference to be null. If the customer picks up a patch with only the problem change and without this change, they will see the following error when starting the server:</p> <p>Unable to load performance pack. Using Java I/O instead. <code>java.lang.NullPointerException</code>.</p>
12943601	Data source	10.3.6.0.4	Fixed a case where a console test of a Gridlink data source gave a false OK.
12977335	JMS	10.3.6.0.11	SAF replyTo destinations do not work correctly if they contain a "/" character in their JNDI names.
12948850	Core components	10.3.6.0.7	<p>If WebLogic Server is running on a 64bit JVM on the Solaris platform, the following error occurs:</p> <pre>cannot load library 'stackdump': java.lang.Unsatisfied LinkError: no stackdump in java.library.path</pre>
12953944	Core components	10.3.6.0.6	An incorrect message is displayed in the Administration Console when dumping thread stack while using Sun JDK7.
12973216	Core components	10.3.6.0.2	A cluster member that downloaded a cluster JNDI tree from another member in the cluster could receive a message containing the same objects that have been sent as the cluster JNDI tree from that same member.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
12830851	Web services	10.3.6.0.7	There are multiple MBean registrations for the same ObjectName.
12986096	Web application	10.3.6.0.6	mark()/reset() for weblogic.utils.http.HttpChunkInputStream does not work as expected.
12986335	Web application	10.3.6.0.7	WebLogic HTTP handlers cannot read the responses when a server instance sends more than three HTTP100-continue responses.
13000612	Web services	10.3.6.0.1	Policy reference uri validation fails if the uri contains a pound symbol (#) as the leading character.
13029650	Deployment	10.3.6.0.5	When an application fails to activate while starting WebLogic Server and is undeployed after starting WebLogic Server, temporary files are not removed.
13029954	Core components	10.3.6.0.4	weblogic.corba.cos.transactions.RecoveryRegistrar scheduling work repeatedly during server startup resulted in OutOfMemoryError and <BEA-002911> <Work Manager weblogic.kernel.System failed to schedule a request errors.
13038998	Core components	10.3.6.0.4	Threads can get stuck in weblogic.utils.io.ChunkedOutputStream.getsize.
13057330	Data source	10.3.6.0.3	Fixed a possible NPE when multiple threads were accessing a pool that was refreshing connections.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13067536	Core components	10.3.6.0.7	An HTTPS request is sent twice when AsyncResponseHandler is used for a Keep-Alive disabled SSL server.
13070249	Web applications	10.3.6.0.2	In some cases, a failed deployment returns no information about the underlying problem (root cause) with the WAR. When there is an XML parsing error, the full stack trace is included in the returned javax.enterprise.deploy.spi.status.DeploymentStatus. When there is a classloading problem, however, no information is returned, just the name of a wrapping exception.
13092357	Web applications	10.3.6.0.1	If a JSP Document contains a taglib declaration without a prefix (empty p), the corresponding tag library is not interpreted.
13101234	Web applications	10.3.6.0.5	Usage of self-referencing tag in a tag file causes infinite recursion during JSP compilation and the server crashes with StackOverflow.
13109327	Monitoring	10.3.6.0.2	In some situations, such as when a watched MBean instance is unregistered, a WLDF watch rule continues to trigger and does not observe the configured Alarm reset period for the Watch. This occurs only when a WLDF watch rule is configured with an automatic reset alarm.
13113943	Web application	10.3.6.0.3	When redirecting with an absolute URL, WebLogic Server does not reset the request object. This causes any request attributes to remain in memory.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13243584	Core components	10.3.6.0.5	All threads of a server may become stuck due to a circular linked list of chunks.
13248759	Deployment	10.3.6.0.2	A deployment might be rejected when done simultaneously with another deployment.
13255059	Web services	10.3.6.0.2	Authentication does not work when using a not signed X509 token.
13323399	Web applications	10.3.6.0.5	Usage of self-referencing tag in a tag file causes infinite recursion during JSP compilation and the server crashes with StackOverflow.
13335517	Data source	10.3.6.0.5	When using com.ibm.db2.jcc.DB2XADataSource driver, if there is an outstanding result set, when delist with TMSUSPEND is called the result set can no longer be retrieved and a SQLException occurs.
13335847	Web application	10.3.6.0.3	ReplicatedSessionData.setInternalAttribute causes NPE during stress test.
13339004	JMS	10.3.6.0.5	Java level deadlock occurs between weblogic.jms.common.CDSLocalProxy.addToLDMapList() and weblogic.jms.common.CDS.startPolling().
13339111	Core components	10.3.6.0.4	Multi-threaded MBean invocation could fail with IllegalStateException : Cannot register two instances of WorkContextAccessController.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13342210	Core components	10.3.6.0.1	Using WLST to configure max-threads-constraint or min-threads-constraint with a missing or -1 value prevents the server from starting.
13345336	Core components	10.3.6.0.3	Creating InitialContext with wlclient.jar when a proxy server is inbetween the client and the WebLogic Server instance is causing CORBA exceptions.
13349651	Deployment	10.3.6.0.2	If there are many files in the config directory, and many Managed Servers have been configured, Managed Servers either take a while to complete the startup process or an OutOfMemoryError occurs on the Administration Server .
13351178	Core components	10.3.6.0.3	Node Manager will no longer log socket closure events by default.
13367913	Core components	10.3.6.0.2	A NullProtectionError occurs during server startup when starting the server with the -Dweblogic.t3.ConnectT imeout system property.
13371518	JMS	10.3.6.0.1	Setting the default compression threshold for a JMS connection factory causes a memory leak.
13372349	Data source	10.3.6.0.2	Data source configuration for the IBM DB2 driver in the Administration Console does not include Host and Port.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13372449	Store	10.3.6.0.2	An Oracle RAC failover occurs when using the BLOB Data Definition Language (DDL) option. The full efficacy of the fix in bug 13372449 requires the application of the proactive patch for bug 14684791
13384191	Web application	10.3.6.0.3	There was a memory leak of HTTP sessions.
13415672	EJB	10.3.6.0.2	There is a delay in completing a Message Drive Bean (MDB) suspend operation.
13416659	Web applications	10.3.6.0.1	WebLogic HTTP handlers do not have an option to switch on/off retrying POST requests. Not having this option causes the WebLogic HTTP Handler to retry an unsuccessful POST request for the value of MAX_RETRIES.
13424251	Core components	10.3.6.0.3	Singleton services are being registered on a server belonging to another cluster in same domain when targeted to migratable target.
13425354	Configuration	10.3.6.0.11	ClientProviderBase discards the provider class loader and causes a ClassNotFoundException error.
13428678	Web services	10.3.6.0.3	There is a policy tag missing in the JAX-WS service in the generated WSDL.
13443170	Diagnostics	10.3.6.0.11	The WLDF Dashboard hangs when a WLDF configuration is deployed to the Administration Server that uses MBeans from the Domain Runtime MBean Server.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13455536	JMS	10.3.6.0.2	Threads become stuck while waiting on an RMI response in FEConnection.stop() from unresponsive back end.
13455973	Web application	10.3.6.0.6	RegexPool spins on HashMap/ArrayList or a ConcurrentModificationException occurs.
13497565	JMS	10.3.6.0.3	Java level deadlock results in hang at JMSsession.close().
13498960	Web applications	10.3.6.0.1	When performing an overload action, there is a memory leak, as the virtual connection is not closed.
13509674	Configuration	10.3.6.0.2	A memory leak occurred on the Administration Server due to repeated startup and shutdown of a Managed Server.
13513740	Web application	10.3.6.0.7	A GlassFish JAXP implementation needs added only on the AIX platform for JSTL.
13525568	Connector	10.3.6.0.3	The messaging bridge is having difficulty refreshing connections after a connection is lost.
13536666	Security	10.3.6.0.3	An issue with Certicom SSL cipher suites occurs when enabling an explicit set of cipher suites.
13525669	CSS	10.3.6.0.2	CVE-2011-1411
13528666	JMS	10.3.6.0.11	JMS wrappers with a foreign JNDI provider are not registering a connection listener exception when connection health checking is disabled.
13536596	Data source	10.3.6.0.2	Unable to create a data source of type 'Other' in the Administration Console.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13541872	Web applications	10.3.6.0.5	Symbols with code positions between 128 and 159 in the Windows-1252/CP1252 encoding do not print correctly when accessed with <code>request.getParameter()</code> .
13556860	JTA	10.3.6.0.5	Server state cannot switch back to "Running" after JTA recovers the JDBC TLOG store.
13572948	Web application	10.3.6.0.6	When modifying a servlet, instead of using the parameter <code>&lt;resource-reload-check-seconds&gt;</code> , the <code>&lt;page-check-seconds&gt;</code> parameter is used to refresh the servlet.
13582740	Web applications	10.3.6.0.2	When running WebLogic Server with a policy file, the compiler fails to compile JSPs in the user codebase. This bug fix ensures that the compiler codebase runs with elevated privileges when compiling JSP files.
13585978	Web services	10.3.6.0.2	Generated code does not compile when running clientgen/wlsdc for an element of type enum that is using a default value.
13583235	Web applications	10.3.6.0.1	SU Patch [SLMA]: Tracking bug for WebLogic Security patch 13342292 (cve-2011-5035).
13593954	Core components	10.3.6.0.3	Under sustained load, nearly all execute threads may move from 'Active' pool to 'Standby' pool for approximately 4 seconds, which grinds throughput to a halt during that period.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13605855	Web application	10.3.6.0.11	WebLogic Server authentication is intermittently delivering a valueUnbound() notification.
13608597	Monitoring	10.3.6.0.1	Environmental information events generated by the JVM when a FlightRecorder snapshot is taken were not enabled at WLDF Off and Low volume settings. These are JVM events that describe, for example, the command line settings, environment variables, and other such events.
13632319	Deployment	10.3.6.0.1	If an application has a very large number of servlets and the JSR 88 API is used to deploy the application, the deploy process may take a significant amount of time to complete.
13636316	Data source	10.3.6.0.11	The reliance on a JDBC abort() function to close connections needs to be lessened.
13642828	Core components	10.3.6.0.4	Under very high concurrency, some jobs are lost.
13643068	Web services	10.3.6.0.3	Issue when calling the close method on the weblogic.deploy.api.tools.SessionHelper after saving the policy changes to the Web services. There is no debug option to find out whether SessionHelper.close() is called or not.
13646661	Deployment	10.3.6.0.1	Temporary files are not deleted after files are uploaded by deployment. This can cause the temporary space to fill.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13652678	Core components	10.3.6.0.3	In a clustered environment, when multicast is used, sometimes one Managed Server goes into high CPU as it processes a cluster message from another Managed Server over and over again.
13656558	Web applications	10.3.6.0.3	Additional fix for CVE-2011-5035
13688111	Administration Console	10.3.6.0.6	Upload of large files (>=250MB) during deployment fails.
13688690	JMS	10.3.6.0.11	JMSServerRuntimeMBean is not reporting the correct HealthState information for JMS servers from WLST.
13717183	Core components	10.3.6.0.1	Threads become stuck when sending too many RMI calls.
13720595	EJB	10.3.6.0.2	The <code>getTimerService()</code> call in a stateless session Bean PostConstruct method generates an exception.
13724471	Web application	10.3.6.0.11	Deadlock occurs during logout processing.
13741230	Core components	10.3.6.0.3	The customer would previously always see the healthiest state possible from the server when making use of the <code>ServerRuntime.getOverallHealthState</code> method. The correct behavior is to return the worst state that is found. The customer may now notice that they see more warnings or information about possible errors in the server or application states.
13742431	Data source	10.3.6.0.2	A detailed error message or exception trace is needed for Connection Administratively Destroyed issue.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13778555	EJB	10.3.6.0.6	When an EJB bean class uses a covariant return type of the method declared in the business interface, the EJB sometimes will not be deployed because a ComplianceException occurs saying that the return type does not match.
13786287	Web services	10.3.6.0.2	An incorrect Stax dependency causes a failure in Java-to-XML conversion.
13786376	JMS	10.3.6.0.4	The durable subscriber "Active" status is incorrect after MDB redeployment.
13787444	Monitoring	10.3.6.0.1	A memory leak can occur when running an application that creates and terminates its own threads instead of using a thread pool. For example, the memory leak will not occur if the application is using the Work Manager thread pooling or an application-managed thread pool. The extent of the memory leak depends on how frequently the application is creating/terminating threads.
13797019	Web application	10.3.6.0.11	There are session data and session context issues causing deadlock.
13799448	Web application	10.3.6.0.3	Virtual directory paths were not resolving correctly for virtual directories in exploded format.
13806036	Web applications	10.3.6.0.2	If an HTTP client request is corrupted when posting the HTTP body, an ArrayIndexOutOfBoundsException may occur when the application attempts to read from the input stream again after getting an IOException.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13811688	Web application	10.3.6.0.11	A session invalidation error occurs.
13826672	Configuration	10.3.6.0.3	If a null <code>ObjectName</code> was passed in a JMX <code>getAttribute</code> call to WebLogic Server, then an NPE exception would be returned.
13829888	Core components	10.3.6.0.3	The customer would occasionally see clients fail or hang trying to send or read HTTP messages from the WebLogic Server HTTP client stack. This problem was very intermittent and difficult to diagnose without any direct error messages or pointer to the root problem.
13836819	Core components	10.3.6.0.4	When native IO and JSSE are enabled on a Windows platform, <code>NTSocketMuxer</code> is used. If incoming data is too big and it consumes 100% CPU, you have to restart the server to recover.
13842172	Core components	10.3.6.0.3	Node Manager crashes after application of patch 12407849.
13844661	Web services	10.3.6.0.7	The JAX-WS Web service is not decoding the quote-printable attachments.
13846938	JTA	10.3.6.0.4	When a JCA bridge adapter is deployed to a cluster, distributed transactions will fail with <code>XAER_PROTO</code> and <code>XAER_NOTA</code> exceptions. Messages will fail to be sent.
13847125	Web services	10.3.6.0.2	Stuck threads occur at <code>SOAPMessageContext</code> <code>\$InvocationPropertyMap.put</code> .

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13865212	JMS	10.3.6.0.11	A <code>java.lang.IllegalArgumentException</code> error occurs when registering <code>PersistentStoreRuntimeMBean</code> .
13870996	Data source	10.3.6.0.2	A <code>ClassNotFoundException</code> occurs when loading a database driver from domain/lib.
13872027	Monitoring	10.3.6.0.2	WLDF watch fails when an MBean or MBean attributes are missing at startup. If an attribute is not available on an MBean when the harvester examines it, it is treated as an error, reported, and afterwards ignored.
13875685	Core components	10.3.6.0.7	The JMS servers page in the Administration Console shows blank values in the Current Server and Health columns even though JMS servers are known to be up and running.
13877154	Connector	10.3.6.0.4	RMERR occurs on bridge recovery for foreign JMS resources.
13888100	Web application	10.3.6.0.7	The <code>jsp_servlet</code> folder is removed during WebLogic Server shutdown.
13900234	JMS	10.3.6.0.4	WebLogic Server not able to access JMS file store.
13916756	Core components	10.3.6.0.4	Transaction propagation will fail if a transaction coordinator object is propagated under an application context on IIOP and then the application is restarted.
13916854	Data source	10.3.6.0.11	JDBC pools are not automatically resuming.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13919215	Web services	10.3.6.0.2	Responses contain a carriage return (\r) instead of a line feed (\n).
13921016	Core components	10.3.6.0.11	Starting Node Manager does not complete if a Managed Server is hanging.
13930786	Core components	10.3.6.0.5	A deadlock may occur between weblogic.cluster.singleton.ReplicatedSingletonServicesStateManager.createRecoverMessage() and weblogic.cluster.singleton.ReplicatedSingletonServicesStateManager.sendGroupMessage() during failover.
13959283	Web services	10.3.6.0.3	The SOAPbody content cannot be extracted if it contains more than one node.
13961904	Diagnostics	10.3.6.0.4	Diagnostics store is initialized only once during a server run, which normally happens when the diagnostics system service initializes. In that case, the diagnostics store is initialized with configured parameters. If the diagnostics store is implicitly accessed during application deployment, it may be initialized without configured parameters, potentially resulting in sub-optimal operations. The fix ensures that the diagnostics store is initialized early in the server startup with configured parameters.
13966362	JMS	10.3.6.0.5	MDB with runAsSubject defined fails with NoPermissionException when anonymous JNDI lookups are disabled on the domain.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13973955	Web applications	10.3.6.0.2	When working-dir is set in the JSP description, JSPs are not refreshed when the application is redeployed.
13976683	Web applications	10.3.6.0.2	A <code>java.lang.IndexOutOfBoundsException</code> occurs when a continuation filter such as <code>org.eclipse.jetty.continuation.ContinuationFilter</code> is used.
13986212	EJB	10.3.6.0.6	The following JDNI MDB exception occurs when a migratable target uses the restart-in-place mechanism of a JMS service in case of JDBC store failure: <code>java.lang.IllegalArgumentException</code> : Registered more than one instance with the same objectName.
13987213	Core components	10.3.6.0.2	An <code>IOException</code> may be generated from the <code>read</code> method on a JSSE socket when an SSL 'close notify' message is received.
14013341	JMS	10.3.6.0.3	Stuck threads occur at <code>JMSSessionPoolTester.close()</code> . Corrects hangs on <code>session/connection.close()/stop()</code> and <code>onException()</code> .
14027826	Core components	10.3.6.0.2	An unlimited number of <code>BasicRuntimeDescriptor</code> and <code>MethodDescriptor</code> instances are created for the <code>Proxy\$XXXX</code> class if proxy instances are stored in the JNDI tree and diagnostic images are captured.
14030073	Core components	10.3.6.0.4	Work Manager capacity is not constrained in <code>AsyncResponseHandler</code> .

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
14049600	Core components	10.3.6.0.5	When patch for bug 12822180 has been applied to a system, custom unicast messaging channels (configured with cluster-broadcast-secure protocol) are not creating SSL connections.
14055280	JMS	10.3.6.0.3	Changing subdeployment target on a non-shareable topic subscription fails with JMSEException: Error creating consumer Queues subscribed to topics use the same quota.
14060490	Web services	10.3.6.0.2	A ClassPathNotFoundException occurs at build time with jwsc (if started from WSDL, that is, jwsc after wsdlc). Classes in the compiled WSDL JAR are not in the classpath when typeFamily is set to XMLBEANS_APACHE.
14082307	JMS	10.3.6.0.6	SAF imported destination JNDI names are sometimes missing after a server restart.
14097743	Configuration	10.3.6.0.5	WLST does not pick up custom modules unless they are in a directory named "lib" in the user's current working directory.
14099018	JMS	10.3.6.0.5	Performance issues occur when using message time to live due to lock contention.
14100309	Core components	10.3.6.0.3	Setting a value for StateCheckInterval in nodemanager.properties did not take effect.
14109594	EJB	10.3.6.0.5	An NPE exception occurs at MDListener.execute and consumer count does not go to zero even after MDB is underplayed.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
14114017	Store	10.3.6.0.5	Repeated JTA migration failed-back attempts leak GenericBeanListeners and store connection MBeans.
14115192	Data source	10.3.6.0.2	Pool connections may leak if remote JDBC is turned off.
14118450	Deployment	10.3.6.0.3	If a Managed Server becomes unavailable in the middle of an activate call from WLST, then a WLSTException occurs instead of the operation succeeding. The WLSTException contains a message that WebLogic Server was not able to contact the server and the deployment has been deferred.
14141508	Core components	10.3.6.0.4	A Managed Server disconnected from the network is not able to reconnect to the Administration Server after bringing back the Manager Server to the network.
14142550	Patch Set Update	10.3.6.0.2	WebLogic Server 10.3.6.0.1 PSU Patch Smart Update Patch ID: JSES
14146417	JMS	10.3.6.0.5	Java level deadlock occurs between weblogic.messaging.kernel.internal.QueueImpl and weblogic.jms.frontend.FEConnection.
14154043	Core components	10.3.6.0.6	Cluster group messages may be processed in the wrong order. This can cause a memory leak of BasicServiceOffer objects.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
14158072	Core components	10.3.6.0.11	Connection timeout and explicit connection termination do not work if IIOP over HTTP is used with a WebLogic Server thin client.
14159653	Core components	10.3.6.0.3	Profiles showed that <code>ServerRuntime.getListenAddress</code> (primarily in host name resolution) was taking a lot of time. This was not always the case, so could be related to a DNS issue.
14162804	Data source	10.3.6.0.4	Fixed a possible NPE during data source module updates.
14170241	JMS	10.3.6.0.11	Stuck threads are reported when prefetch mode is enabled for synchronous consumers.
14170469	JMS	10.3.6.0.11	There are JMS session close/stop issues.
14174857	Configuration	10.3.6.0.11	The maximum file size allowed for WebLogic server and domain logs was increased from 64MB to 2GB.
14182161	Web applications	10.3.6.0.4	Fix for bug 14182161.
14203206	Connector	10.3.6.0.11	Pool operations become very slow once an adapter's cleanup is slow.
14214377	Data source	10.3.6.0.4	Fixed a problem that occurred when using the JTS driver in a clustered data source.
14217465	Core components	10.3.6.0.4	A <code>ConcurrentModificationException</code> occurred when an application was deployed to a large cluster.
14174803	Configuration	10.3.6.0.7	WLST's <code>startNodeManager</code> now supports a <code>jvmArgs</code> that is a comma-separated list of JVM parameters.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
14195479	Core components	10.3.6.0.11	ServiceMigrationDataRunTimeMBeans and MigrationDataRuntimeMBeans accumulate in a cluster master server instance and an Administration Server (to be able to see a history of migrations) and are not purged until they are shut down.
14222753	Core components	10.3.6.0.6	Scheduling a lot of timer listeners may cause huge lock contention on weblogic.timers.interna.TimerThread.
14225559	Web application	10.3.6.0.5	Cookie based single sign-on does not work when cookie-path is set.
14228675	Core components	10.3.6.0.5	When - Dweblogic.RjvmIdleTimeout=<value in milliseconds> is set on a client, the RJVM connection will be reaped at the end of <last time connection was used> + idleTimeout value.
14230544	Core components	10.3.6.0.3	java.lang.IllegalArgumentException occurs when restarting a server after defining CapacityConstraint with a default count value of -1.
14239574	Core components	10.3.6.0.5	GC performance may be negatively impacted in a heavy timer used environment.
14255420	Security	10.3.6.0.3	In some cases, a NullPointerException may occur during an SSL handshake.
14261891	Web applications	10.3.6.0.6	A NullPointerException occurs when WebLogic Server loads a certain Web application.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
14268667	Core components	10.3.6.0.5	Coherence servers are restarted in the wrong node in shared NFS domains when Node Manager is restarted.
14273523	Core components	10.3.6.0.3	High-availability database leasing fails silently when database table for leasing is not created.
14276072	JMS	10.3.6.0.5	Messaging bridge Java level deadlock occurs between weblogic.jms.adapter.JMSBaseConnection.close and weblogic.connector.outbound.ConnectionHandlerBaseImpl.destroyConnection.
14305906	JTA	10.3.6.0.4	An OracleXAException exception occurs during testing of the XAConnection. Later the XAResource will unregister and subsequent transaction work will fail with XAER_RMFAIL.
14324689	Core components	10.3.6.0.4	The following ClassCastException error may occur when accessing a remote data source using T3S protocol: <code>java.lang.ClassCastException: weblogic.jdbc.common.internal.RmiDataSource cannot be cast to weblogic.rmi.extensions.server.RemoteWrapper</code>
14330170	JTA	10.3.6.0.4	At two-phase commit time, when a JNDI lookup for a SubCoordinator occurs, we will go into a timed wait. The wait is not interrupted so the thread waits until the time expires before making transactions time out.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
14331441	Core components	10.3.6.0.3	Daemon threads from the Work Manager are always named the same way.
14331527	Patch Set Update	10.3.6.0.3	WebLogic Server 10.3.6.0.2 PSU Patch Smart Update Patch ID: MYFD
14331585	Core components	10.3.6.0.4	The RMI related classes ClusterableRemoteRef and ServerRequest, under heavy load, cause a NullPointerException or AssertionException.
14334824	Data source	10.3.6.0.5	When a database is hanging and suspended, the code will no longer try to recreate connections immediately.
14337022	Data source	10.3.6.0.6	A problem occurs with LLR multi data sources and LLR data sources which causes a server to start in ADMIN state.
14338138	Web applications	10.3.6.0.3	Cannot start and stop a Web application when configuring Work Manager.
14355039	Administration Console	10.3.6.0.5	After successful migration, server cannot be started if the original Node Manager is down and an available Node Manager exists for the candidate machine.
14377549	Core components	10.3.6.0.5	Ignorable <BEA-002936> message is sometimes raised too frequently in log files.
14398056	Web application	10.3.6.0.3	context.getAttribute("javax.servlet.context.tempdir") does not return the value specified in weblogic.xml for the temporary directory.
14404715	JMS	10.3.6.0.11	The following error occurs when sending a message: <code>weblogic.jms.common.JMSEException: could not find Server null</code>

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
14456212	Web application	10.3.6.0.3	SessionData.remove() has the potential for memory leaking in the SessionLogin object.
14470240	Core components	10.3.6.0.6	A NullPointerException or NoSuchObjectException occurs during undeployment of a versioned EJB application.
14476992	Core components	10.3.6.0.5	After successful migration, server cannot be started if the original Node Manager is down and an available Node Manager exists for the candidate machine.
14477461	Core components	10.3.6.0.6	A NullPointerException or Assertion Error occur from RMI related classes ClusterableRemoteRef and ServerRequest under heavy load.
14482558	Core components	10.3.6.0.5	When diagnostic image is triggered frequently by manual operation on UI/Console/WLST or by a watch rule, it is possible to have continuous classes loaded which can cause a memory leak.
14489760	Deployment	10.3.6.0.4	When using side-by-side deployment and restarting Managed Servers in a cluster, WebLogic Sever only returns "HTTP status 404".
14506522	Core components	10.3.6.0.4	NullPointerException or Assertion Error occur when RMI related classes ClusterableRemoteRef and ServerRequest are under heavy load.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
14521870	EJB	10.3.6.0.6	OOM occurs when invoking stateful session beans, especially in the case where the bean has a large state.
14527104	Core components	10.3.6.0.4	The lock file is always removed at Node Manager startup when a domain directory is shared among multiple nodes and CrashRecoveryEnabled is false and the target server is launched by a different node from the current Node Manager node.
14545078	EJB	10.3.6.0.11	When two domains with three clusters have MDBs deployed and connected to a remote UDQ deployed on these domains, the MDBs will show inconsistent consumer counts if the domains are restarted at the same time.
14547194	Web application	10.3.6.0.5	Partially redeploying a JSP page on a production domain does not work.
14578710	Administration Console	10.3.6.0.6	Cannot monitor UDD from application deployment module monitoring page.
14595754	Configuration	10.3.6.0.4	When initializing multiple WLSTInterpreters in parallel, errors could occur during initialization of the WLST help. This caused issues with FMW provisioning and starting of servers in the domain.
14597598	Core components	10.3.6.0.5	The startNodeManager WLST command fails in Solaris 64bit environment.
14623004	JMS	10.3.6.0.6	getBodyLength() returns zero if the message is compressed.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
14629058	JTA	10.3.6.0.5	When a rollback is called for an XAResource that is deployed in more than one server that participates in the global transaction, the rollback fails with a NullPointerException and the number of connections in the pool keeps increasing until it runs out of connections.
14644893	Web services	10.3.6.0.7	The @OneWay Web service method does not return a response directly.
14659661	Application container	10.3.6.0.5	Validation error occurs when configuring singleton-uri in weblogic-application.xml.
14684791	Store	10.3.6.0.4	There was a problem with the JDBC store using Oracle BLOBs after DBMS failover.
14736139	Patch Set Update	10.3.6.0.4	WebLogic Server 10.3.6.0.3 PSU Patch Smart Update Patch ID: HYKC
14738954	Configuration	10.3.6.0.6	When starting wlst.sh on some particular machines, the following exception occurs from jython-modules.jar/Lib/javashell.py: IndexError: index out of range: 0.
14742729	Configuration	10.3.6.0.4	When a domain directory was a symbolic link, WebLogic Server would translate the symbolic link and put the physical location in the domainlocation.properties file instead of the symbolic link. This file is used by OCM to determine the location of WebLogic Server domains on the machine.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
14747231	Core components	10.3.6.0.5	ChunkedInputStream.read() causes ArrayIndexOutOfBoundsException in some situations.
14777804	Web services	10.3.6.0.7	A java.lang.IllegalStateException occurs in the ClientIdentityRegistry.getRequiredClient() method.
14784269	Administration Console	10.3.6.0.6	When restarting a system resource the following message is displayed: "All of the servers selected are currently in a state which is incompatible with this operation or not associated with a running Node Manager or you are not authorized to perform the action requested. No action will be performed."
14809365	Web services	10.3.6.0.4	There is a problem with HTTP authentication for WebLogic Server Web services stack.
14826542	Core components	10.3.6.0.5	-Dhttp.nonProxyHosts does not work correctly when using an upper case hostname.
14830451	Data source	10.3.6.0.5	An exception occurs when requesting a connection from a GridLink data source from within a global transaction if there is a transaction affinity context associated with the global transaction and there are no available connections to the specific RAC instance and such a connection cannot be created.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
14833661	Web services	10.3.6.0.7	Web service performance issues occur in SAML because <code>Class.forName</code> is used every time a new instance of <code>SecurityPolicyAssertionInfoFactory</code> is created.
14839946	Web services	10.3.6.0.6	Stopping an application with a WAR based Web service does not remove a <code>WebServiceRuntimeMbeanImpl</code> reference. This causes a memory leak as the classloaders are not removed.
15839280	Core components	10.3.6.0.5	Queue length count increases over time and never reduces.
15865825	Web applications	10.3.6.0.4	By default, if <code>&lt;auth-method&gt;</code> in the <code>WEB-INF/web.xml</code> file is either configured as <code>BASIC</code> or not configured, WebLogic Server web containers will authenticate a user if there's an "Authorization" header in the HTTP request. However, this authentication by the web container will cause issues for cases in which some Oracle products authenticate by themselves.
15872739	Web application	10.3.6.0.7	A memory leak based on <code>weblogic.jsp.internal.jsp.tag.TagFileTagInfo</code> objects occurs.
15879401	Configuration	10.3.6.0.7	Domain runtime JMX layer should cleanup connections on <code>IOExceptions</code> and try to reconnect to the Managed Server.
15917682	Web application	10.3.6.0.7	A memory leak occurs when starting and stopping a Web application-based Web service.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
15941020	Core components	10.3.6.0.5	NullPointerException may be encountered during cluster startup when unicast messaging is configured with cluster-broadcast-secure protocol.
15972018	Connector	10.3.6.0.6	JCA connections are destroyed and recreated under heavy load on a highly threaded server with a small pool configured.
15973456	Administration Console	10.3.6.0.4	CVE-2013-1504
15979318	Administration Console	10.3.6.0.6	Unable to view UDD module information from application deployment monitoring page if the application name has a version delimiter in the name.
15990943	JMS	10.3.6.0.5	Pageable current counts are higher than possible.
16023814	Data source	10.3.6.0.5	Non-Oracle LLR data sources may fail to create a log table.
16030408	Administration Console	10.3.6.0.4	CVE-2013-2390
16044387	Web services	10.3.6.0.6	Stop and start of an EJB Web service with WebServiceRef annotation causes an IllegalArgumentException error.
16063328	JTA	10.3.6.0.6	JTARuntime.getTransactionLogStorageRuntimeMBean() fails when JDBC TLOG is defined.
16080294	Web applications	10.3.6.0.6	A NullPointerException occurs during session replication in an identity provider domain.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
16083651	Patch Set Update	10.3.6.0.5	WebLogic Server 10.3.6.0.4 PSU Patch  Smart Update Patch ID: D33T
16104758	JTA	10.3.6.0.5	LifecycleShutdownSequenceTest fails with IllegalStateException error after server is shutdown and when getting a message through messageListeners.
16172812	Application container	10.3.6.0.6	A memory leak occurs when a Web application based Web service starts and stops.
16176831	Configuration	10.3.6.0.5	WLST fails to start the server using the <code>startServer()</code> command when running it with JDK7u10 through JDK7u13.
16180221	Deployment	10.3.6.0.6	Cannot control an application that is versioned using the format <code>&lt;app name&gt;#&lt;version&gt;</code> for the application name instead of specifying the name with a name argument and the version with a version argument ( <code>&lt;app name&gt;#&lt;version&gt;</code> format not accepted).
16192004	Deployment	10.3.6.0.6	Memory growth was observed during cache deploy/undeploy operations in a loop.
16197157	Connector	10.3.6.0.11	When the Resource Manager on the EIS side shuts down, XAResource causes an XAException with error code RMFAIL and the XAResourceDescriptor of the connection pool becomes unhealthy.
16199781	Store	10.3.6.0.5	JMS server HealthState not reflecting persistent store HealthState.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
16290362	Data source	10.3.6.0.7	Log file corruption may occur during rotation.
16358443	Diagnostics	10.3.6.0.5	When viewing JFR recordings, may see large numbers of JVM generated system processes events and less of other events.
16363439	Security	10.3.6.0.6	WebLogic Server's Certicom SSL implementation does not support protocol versions greater than TLS1.0, but it falls back to TLS1.0 when it receives a later version in the SSL handshake.
16432556	Core components	10.3.6.0.11	Too many threads are created under medium load.
16441288	Web applications	10.3.6.0.6	CVE-2013-3827
16448282	Web services	10.3.6.0.7	A Web service fails to deploy when schema validation is enabled.
16504525	Core components	10.3.6.0.7	EndPointImpl leaks HeartbeatKey and DisconnectListener if it is used from an MBean with IIOP.
16530704	JMS	10.3.6.0.7	There is an interoperability issue between WebLogic Server 10.3.4, 10.3.5, and 10.3.6 and 8.1 distributed destinations mapped through a foreign JMS server configuration.
16544926	Diagnostics	10.3.6.0.4	WebLogic Server fails to start with JDK 1.6.0_39 or higher releases if the Java Security Manager is enabled.
16619891	Patch Set Update	10.3.6.0.6	WebLogic Server 10.3.6.0.5 PSU Patch Smart Update Patch ID: L51R
16733584	JMS	10.3.6.0.11	Excessive DDHandler SAF member updates occur during server startup.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
16759418	Core components	10.3.6.0.11	When WebLogic Server receives many requests at the same time, the working queue overflows and MaxThreadsConstraint.add() causes a RuntimeException which stops the ExecuteThread.
16794193	Deployment	10.3.6.0.7	AppDeploymentRuntimeMBean.getModules needs to be optimized for better performance.
16796909	Core components	10.3.6.0.11	The self-tuning mechanism is disabled due to numerous consecutive Suspicious conditions in IncrementAdvisor. As a result, the thread count is not adjusted for a long period of time.
16851678	Core components	10.3.6.0.11	A java.io.IOException error is logged on the Administration Server when starting a Managed Server.
16857433	Core components	10.3.6.0.7	The processor load in the Administration Console is showing as 100% for idle WebLogic Server processes.
16866427	Web services	10.3.6.0.6	When no HTTP Basic header is sent by the client, OWSM sets the status to 401 Unauthorized (challenge) but the client receives a status code of 200 (with the request message).
16942173	JMS	10.3.6.0.11	The first message in a SAF agent for a specific endpoint is lost on retry when using a Uniformed Distributed Destination and Exactly-Once QOS when the endpoint connection is lost during a forward attempt.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
16985122	Web application	10.3.6.0.11	A session leak issue caused by the WebLogic Server API <code>weblogic.servlet.security.HttpServletAuthentication.invalidateAll</code> occurs.
17005283	Core components	10.3.6.0.11	A <code>NullPointerException</code> may occur when new execute threads are added to the thread pool during server startup.
17069175	Configuration	10.3.6.0.11	The WebLogic Server Administration Console may hang temporarily when displaying the server status page while one or more Managed Servers are shutting down. This issue depends on the TCP timeout setting at the OS level.
17070169	Diagnostics	10.3.6.0.11	A synchronization issue with WatchManager is causing performance issues.
17071663	Patch Set Update	10.3.6.0.7	WebLogic Server 10.3.6.0.6 PSU Patch Smart Update Patch ID: BYJ1
17157465	Core components	10.3.6.0.11	If multiple Work Managers share a common <code>maxThreadsConstraint</code> , then the number of threads executing work from these Work Managers keeps growing and prevents other work from executing.
17287466	JMS	10.3.6.0.11	Durable subscribers are not deleted when a versioned application is removed.
17311996	Web services	10.3.6.0.8	CVE-2014-4201
17312710	Web services	10.3.6.0.8	CVE-2014-4202
17317455	Administration Console	10.3.6.0.11	CVE-2015-0449

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
17322851	Administration Console	10.3.6.0.11	A NullPointerException is seen in the WebLogic Server Administration Console on the Web services monitoring page when starting the Administration Server and a clustered Managed Server with -Dweblogic.wsee.skip.a sync.response=true.
17354363	JMS	10.3.6.0.11	Thread contention occurs with CDSRemoteProxy.peerGo ne().
17386939	Web application	10.3.6.0.6	A ClassCastException occurs when restarting the JPA visitor's application in a cloud environment.
17425750	JTA	10.3.6.0.9	XA commits fail due to an unregistered resource.
17439835	Web application	10.3.6.0.11	When a Web service with a JMSTransport application is stopped/undeployed, the CustomHostNameVerifier is called five times if the HostNameVerification check fails.
17461357	Data source	10.3.6.0.11	When creating a data source using the Administration Console for another database type (not one of the known types), the generated data source descriptor does not contain user=username in the connection properties.
17572726	Patch Set Update	10.3.6.0.8	WebLogic Server 10.3.6.0.7 PSU Patch Smart Update Patch ID: FCX7
17658152	JTA	10.3.6.0.11	A running XA resource may be reported as unregistered.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
17721032	Core components	10.3.6.0.11	A Managed Server fails to start with a <code>IndexOutOfBoundsException</code> .
17722626	Web application	10.3.6.0.11	Primary sessions leak when a user calls <code>getSession</code> during the session invalidation.
17759384	Deployment	10.3.6.0.11	Each deployment leaves temporary files on disk that are not deleted because of their content.
17776316	JMS	10.3.6.0.11	SAF remote destination JNDI names are missing after a server restart.
17780729	Configuration	10.3.6.0.11	A JDK wild card query may cause a <code>MaxMessageSizeExceededException</code> error.
17859691	Web services	10.3.6.0.8	CVE-2014-4217
17884269	Web services	10.3.6.0.8	CVE-2014-4241
17884290	Web services	10.3.6.0.8	CVE-2014-4210
17911980	Configuration	10.3.6.0.11	Calling a <code>ServerRuntime</code> instance from an external JMX client or the WebLogic Server Administration Console and starting a Managed Server concurrently may cause all Managed Server applications to display in NEW state with a failed health check.
17930681	Administration Console	10.3.6.0.8	CVE-2014-4242
17935963	Core components	10.3.6.0.11	A Managed Server fails to start when the administrator enforced two-way SSL only SSL port is enabled for the Administration Server.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
18040640	Patch Set Update	10.3.6.0.9	WebLogic Server 10.3.6.0.8 PSU Patch  Smart Update Patch ID: T5F1
18073982	Web application	10.3.6.0.11	A connection failure error occurs on 12c servers in German Windows while starting Managed Servers.
18106382	EJB	10.3.6.0.11	A NullPointerException occurs when trying to create an EJB timer.
18164066	JMS	10.3.6.0.11	SAF is not load balancing to other available members when one member is down.
18169911	JVM	10.3.6.0.8	CVE-2014-4253
18170928	Deployment	10.3.6.0.8	CVE-2014-4256
18223937	Core components	10.3.6.0.8	CVE-2014-4267
18224308	Web services	10.3.6.0.8	CVE-2014-4255, CVE-2014-4254
18224766	Web services	10.3.6.0.8	CVE-2014-2479
18230569	Security	10.3.6.0.8	CVE-2014-2481
18230581	Security	10.3.6.0.8	CVE-2014-2480
18230607	CSS	10.3.6.0.8	CVE-2014-2470
18231133	Data source	10.3.6.0.11	An Active GridLink (AGL) affinity failure may occur.
18349378	Web application	10.3.6.0.11	The session reference count for a memory session is incorrect.
18430781	Web application	10.3.6.0.11	A java.lang.ClassCastException is observed in the cluster logs.
18436016	CIE	10.3.6.0.10	CVE-2014-6569
18691894	Administration Console	10.3.6.0.9	CVE-2014-0114
18859387	Deployment	10.3.6.0.9	CVE-2014-4256

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
18912482	EJB	10.3.6.0.11	A java.lang.ClassNotFoundException error occurs when looking up a generic EJB.
18968900	Administration Console	10.3.6.0.9	CVE-2014-6534
18971476	Web services	10.3.6.0.12	After applying patch 18040640 (WLS PATCH SET UPDATE 10.3.6.0.8) on WebLogic Server 10.3.6, Web services with a POST method request, when tested using the Weblogic Test Client, produce the following error: NetUI Error - Invalid URL. Please check the input WSDL URL.
19182814	Patch Set Update	10.3.6.0.10	WebLogic Server 10.3.6.0.9 PSU Patch Smart Update Patch ID: FSR2
19287842	Configuration	10.3.6.0.10	CVE-2013-2186
19287874	Administration Console	10.3.6.0.10	CVE-2013-2186
19596460	Core components	10.3.6.0.10	Redeploying an EJB application which included the entity bean whose remote JNDI and local JNDI were both specified could cause a BEA-000124 error.
19600486	CIE	10.3.6.0.10	The <max-request-parameter-count> attribute is missing from the com.oracle.cie.config-wls-schema_10.3.6.0.jar file.
19637463	Patch Set Update	10.3.6.0.11	WebLogic Server 10.3.6.0.10 PSU Patch Smart Update Patch ID: 12UV

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
19730967	Deployment	10.3.6.0.10	The system property <code>weblogic.data.canTransferAnyFile</code> did not allow some files to be transferred, but now will allow any file to be transferred.
19907066	Core components	10.3.6.0.11	CVE-2014-3566
19942900	Administration Console	10.3.6.0.10	There is a regression issue that does not allow the Deployer role to deploy applications.
20181997	Patch Set Update	10.3.6.0.12	WebLogic Server 10.3.6.0.11 PSU Patch Smart Update Patch ID: YUIS
20206879	Web application	10.3.6.0.12	CVE-2015-4744
20302117	Core components	10.3.6.0.11	The <code>-Dweblogic.security.SSL.minimumProtocolVersion</code> flag is now supported in Node Manager.
20523619	Configuration	10.3.6.0.11	Calling a <code>ServerRuntime</code> instance from an external JMX client or the WebLogic Server Administration Console and starting a Managed Server concurrently may cause all Managed Server applications to display in NEW state with a failed health check.
20814890	Web application	10.3.6.0.12	Fix for bug 20814890.
20825149	Core components	10.3.6.0.11	CVE-2014-3566
20906638	Web application	10.3.6.0.12	CVE-2015-2623
20985893	Web services	10.3.6.0.12	Fix for bug 20985893.
21069524	Web application	10.3.6.0.12	Fix for bug 21069524.
21169554	Web services	10.3.6.0.12	There is a configuration issue during FA preflight generation.
22200491	Coherence container	10.3.6.0.13	CVE-2016-0572

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
21615827	Administration console	10.3.6.0.13	CVE-2016-0464
14324000	Installation	10.3.6.0.13	WebLogic incident directories are created with read only permissions on group user.
21516492	Installation	10.3.6.0.13	CVE-2014-0107
22200523	JMS	10.3.6.0.13	CVE-2016-0573
21756751	Security	10.3.6.0.13	Fix for bug 21756751.
22200594	Core Components	10.3.6.0.13	CVE-2016-0574
22200449	Core Components	10.3.6.0.13	CVE-2015-4852
22247869	Core Components	10.3.6.0.13	CVE-2015-4852
21495475	Core Components	10.3.6.0.13	CVE-2015-4852
22248079	Core Components	10.3.6.0.13	CVE-2016-0577
22175246	Core Components	10.3.6.0.13	CVE-2015-4852
14236278	Administration Console	10.3.6.0.160419	CVE-2016-0675
21912256	Administration Console	10.3.6.0.160419	CVE-2016-0696
22049932	Administration Console	10.3.6.0.160419	CVE-2016-3416
22339918	JMS	10.3.6.0.160419	CVE-2016-0638
14396863	Web Applications	10.3.6.0.160419	Fix for 14396863
22498352	Core Components	10.3.6.0.160419	CVE-2016-0670
21519519	Core Components	10.3.6.0.160419	CVE-2016-0688
20229977	Application Container	10.3.6.0.160719	WLS lacks privileged block WEBLOGIC.APPLICATION.IO.MERGEDDESCRIPTORFINDER
15869805	Deployment	10.3.6.0.160719	12.2.4: Exception: Registered more than one instance with the same object.
19947189	Web application	10.3.6.0.160719	CVE-2016-3445
22666897	Web application	10.3.6.0.160719	CVE-2016-3505

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
17252759	Web application	10.3.6.0.160719	PSR:PERF:WLS CLASSLOADER leak with simple servlet app.
14248155	Web services	10.3.6.0.160719	java.security.AccessControlException: access denied (java.util.PropertyP occurs if a webservice client is calling a webservice via ssl)
14174659	Web services	10.3.6.0.160719	Issue with EJB base webservice when System Filter are configured, the System Filters are not used.
18945422	Core components	10.3.6.0.160719	Sometimes getting WLS server status is failed due to AssertionErrors.

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
13951275	Web services	10.3.6.0.160719	For an EJB based JAX-WS webservice: To protect both the WSDL and the webservice methods the following shoul The security information can be configured only through the webservices descriptor weblogic-webservices.xml and without an security in the ejb descriptors. If the security information is added using ejb descriptor's ejb-jar.xml/RolesAllowed annotation and weblogic-ejb-jar.xml. The principal names mapped to the role names in the ejb descriptor's sh map to the global roles (weblogic-webservices.xml uses the global roles be configured at the server level. The security can be configured only through the ejb descriptors and the role configuration do not need to be added to weblogic-webservices.xml. For an EJB based JAX-WS webservice: To protect both the WSDL and the webservice methods the following shoul The security information can be configured only through the webservices descriptor weblogic-webservices.xml and without an security in the ejb descriptors. If the security information is added using ejb descriptor's ejb-jar.xml/RolesAllowed annotation and weblogic-ejb-jar.xml. The principal names mapped to the role names in the ejb descriptor's sh map to the global roles (weblogic-webservices.xml uses the global roles be configured at the server level. To protect just the webservice methods (when there is no need to protec The security can be configured only through the

<b>Bug Number</b>	<b>Component</b>	<b>Version Fixed</b>	<b>Description</b>
			ejb descriptors and the role configuration do not need to be added to weblogic-webservices.xml.
20333386	Core components	10.3.6.0.160719	WLS lack privileged block while connecting to server during session replication.
19790693	Core components	10.3.6.0.160719	Needs privileged block while accessclassinpackage.com.sun.proxy
23107300	Core components	10.3.6.0.160719	CVE-2016-3586
23099223	Core components	10.3.6.0.160719	CVE-2016-3510
19576633	Web application	10.3.6.0.161018	CVE-2016-5488
23732201	Web application	10.3.6.0.161018	Fix For 23732201
23004029	Web services	10.3.6.0.161018	CVE-2016-5531
22836557	WebLogic Server build	10.3.6.0.161018	CVE-2015-7501
23103220	WebLogic Server build	10.3.6.0.161018	CVE-2016-5535
23642257	Core components	10.3.6.0.161018	WebLogic 12.1.2.0.8 patch breaks Custom Work Manager
23735210	Core components	10.3.6.0.161018	JMX connection over IIOP broken on SRC103600FABP with JDK6 and JDK7
16685491	Web application	10.3.6.0.170117	By default, HTTP header does not send information like "X-Powered-By: @Servlet/2.5 JSP/2.1".
25029531	WebLogic Server build	10.3.6.0.170117	Application breaks after applying October 2016 PSU due to multipart form-data.
23733891	Core components	10.3.6.0.170117	CVE-2017-3248
24297731	Sample apps	10.3.6.0.170418	CVE-2016-1181
23099318	Web services	10.3.6.0.170418	CVE-2017-3506

## Administration Console Bugs

The following table lists the Administration Console bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
15973456	10.3.6.0.4	CVE-2013-1504
16030408	10.3.6.0.4	CVE-2013-2390
9893784	10.3.6.0.5	WebLogic Server Administration Console logout does not follow SSO logout guidelines.
14355039	10.3.6.0.5	After successful migration, server cannot be started if the original Node Manager is down and an available Node Manager exists for the candidate machine.
13688111	10.3.6.0.6	Upload of large files (>=250MB) during deployment fails.
14578710	10.3.6.0.6	Cannot monitor UDD from application deployment module monitoring page.
14784269	10.3.6.0.6	When restarting a system resource the following message is displayed: "All of the servers selected are currently in a state which is incompatible with this operation or not associated with a running Node Manager or you are not authorized to perform the action requested. No action will be performed."
15979318	10.3.6.0.6	Unable to view UDD module information from application deployment monitoring page if the application name has a version delimiter in the name.
8673503	10.3.6.0.7	In earlier versions of WebLogic Server, the Administration Console pages that displayed users and groups for a security realm were limited to only the first 1,000 entries that met the search criteria. This console limitation has been increased in this release to support displaying up to the first 50,000 entries. Administration Server memory availability and the security provider configurations may impose additional constraints on these results.
17930681	10.3.6.0.8	CVE-2014-4242
18691894	10.3.6.0.9	CVE-2014-0114
18968900	10.3.6.0.9	CVE-2014-6534
19287874	10.3.6.0.10	CVE-2013-2186
19942900	10.3.6.0.10	There is a regression issue that does not allow the Deployer role to deploy applications.
17317455	10.3.6.0.11	CVE-2015-0449

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
17322851	10.3.6.0.11	A NullPointerException is seen in the WebLogic Server Administration Console on the Web services monitoring page when starting the Administration Server and a clustered Managed Server with - Dweblogic.wsee.skip.async.response=true.
21615827	10.3.6.0.13	CVE-2016-0464
14236278	10.3.6.0.160419	CVE-2016-0675
21912256	10.3.6.0.160419	CVE-2016-0696
22049932	10.3.6.0.160419	CVE-2016-3416

### Application Container Bugs

The following table lists the Application Container bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
14659661	10.3.6.0.5	Validation error occurs when configuring singleton-uri in weblogic-application.xml.
16172812	10.3.6.0.6	A memory leak occurs when a Web application based Web service starts and stops.
20229977	10.3.6.0.160719	WLS lacks privileged block WEBLOGIC.APPLICATION.IO.MERGEDDESC RIPTORFINDER

### Coherence Container Bugs

The following table lists all Coherence container bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
22200491	10.3.6.0.13	CVE-2016-0572

### Common Infrastructure (CIE) Bugs

The following table lists the CIE bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
18436016	10.3.6.0.10	CVE-2014-6569

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
19600486	10.3.6.0.10	The <max-request-parameter-count> attribute is missing from the com.oracle.cie.config-wls-schema_10.3.6.0.jar file.

### Configuration Bugs

The following table lists the Configuration bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13509674	10.3.6.0.2	A memory leak occurred on the Administration Server due to repeated startup and shutdown of a Managed Server.
13826672	10.3.6.0.3	If a null ObjectName was passed in a JMX getAttribute call to WebLogic Server, then an NPE exception would be returned.
14595754	10.3.6.0.4	When initializing multiple WLSTInterpreters in parallel, errors could occur during initialization of the WLST help. This caused issues with FMW provisioning and starting of servers in the domain.
14742729	10.3.6.0.4	When a domain directory was a symbolic link, WebLogic Server would translate the symbolic link and put the physical location in the domainlocation.properties file instead of the symbolic link. This file is used by OCM to determine the location of WebLogic Server domains on the machine.
14097743	10.3.6.0.5	WLST does not pick up custom modules unless they are in a directory named "lib" in the user's current working directory.
16176831	10.3.6.0.5	WLST fails to start the server using the startServer() command when running it with JDK7u10 through JDK7u13.
14738954	10.3.6.0.6	When starting wlst.sh on some particular machines, the following exception occurs from jython-modules.jar/Lib/javashell.py: IndexError: index out of range: 0.
14174803	10.3.6.0.7	WLST's startNodeManager now supports a jvmArgs that is a comma-separated list of JVM parameters.
15879401	10.3.6.0.7	Domain runtime JMX layer should cleanup connections on IOExceptions and try to reconnect to the Managed Server.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
19287842	10.3.6.0.10	CVE-2013-2186
13425354	10.3.6.0.11	ClientProviderBase discards the provider class loader and causes a ClassNotFoundException error.
14174857	10.3.6.0.11	The maximum file size allowed for WebLogic server and domain logs was increased from 64MB to 2GB.
17069175	10.3.6.0.11	The WebLogic Server Administration Console may hang temporarily when displaying the server status page while one or more Managed Servers are shutting down. This issue depends on the TCP timeout setting at the OS level.
17780729	10.3.6.0.11	A JDK wild card query may cause a MaxMessageSizeExceededException error.
17911980	10.3.6.0.11	Calling a ServerRuntime instance from an external JMX client or the WebLogic Server Administration Console and starting a Managed Server concurrently may cause all Managed Server applications to display in NEW state with a failed health check.
20523619	10.3.6.0.11	Calling a ServerRuntime instance from an external JMX client or the WebLogic Server Administration Console and starting a Managed Server concurrently may cause all Managed Server applications to display in NEW state with a failed health check.

### Connector Bugs

The following table lists the Connector bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13525568	10.3.6.0.3	The messaging bridge is having difficulty refreshing connections after a connection is lost.
13877154	10.3.6.0.4	RMERR occurs on bridge recovery for foreign JMS resources.
15972018	10.3.6.0.6	JCA connections are destroyed and recreated under heavy load on a highly threaded server with a small pool configured.
14203206	10.3.6.0.11	Pool operations become very slow once an adapter's cleanup is slow.

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<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
16197157	10.3.6.0.11	When the Resource Manager on the EIS side shuts down, XAResource causes an XAException with error code RMFAIL and the XAResourceDescriptor of the connection pool becomes unhealthy.

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### Core Server and Core Work Manager Bugs

The following table lists the Core Server and Core Work Manager bugs that are fixed in this update.

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<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
9535337	10.3.6.0.1	A NullPointerException occurs when logging a cs-uri field of an extended log format if an incorrect HTTP request, which causes a parsing error, is sent.
13342210	10.3.6.0.1	Using WLST to configure max-threads-constraint or min-threads-constraint with a missing or -1 value prevents the server from starting.
13717183	10.3.6.0.1	Threads become stuck when sending too many RMI calls.
12822180	10.3.6.0.2	Cluster instability is seen when using unicast due to threads appearing to be stuck when writing unicast messages to other servers.
13987213	10.3.6.0.2	An IOException may be generated from the read method on a JSSE socket when an SSL 'close notify' message is received.
14027826	10.3.6.0.2	An unlimited number of BasicRuntimeDescriptor and MethodDescriptor instances are created for the Proxy\$XXXX class if proxy instances are stored in the JNDI tree and diagnostic images are captured.
12973216	10.3.6.0.2	A cluster member that downloaded a cluster JNDI tree from another member in the cluster could receive a message containing the same objects that have been sent as the cluster JNDI tree from that same member.
12698743	10.3.6.0.2	ClientRuntimeDescriptors are not being refreshed correctly.

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<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13367913	10.3.6.0.2	A NullProtectionError occurs during server startup when starting the server with the -Dweblogic.t3.ConnectTimeout system property.
9365773	10.3.6.0.3	Even if a multi data source was configured for automatic migration, the multi data source itself was not used to get a connection object.
11781863	10.3.6.0.3	A connection would be marked as closed before the CLOSE message was sent to the other side.
11787233	10.3.6.0.3	If a manual migration is performed on an existing server after restarting the Node Manager, Node Manager is not unbinding IP from the machine it is migrating from.
12661992	10.3.6.0.3	If a server fails and it is enabled for whole server automatic migration, Node Manager automatically restarts it. When both the server and the cluster set candidate machines, server settings precede cluster settings, and Node Manager should restart the servers according to the preferred order.
12880112	10.3.6.0.3	This issue was introduced by some change in 1211 where the order of class loading changed, causing an existing static reference to be null. If the customer picks up a patch with only the problem change and without this change, they will see the following error when starting the server:  Unable to load performance pack. Using Java I/O instead. java.lang.NullPointerException.
13345336	10.3.6.0.3	Creating InitialContext with wlclient.jar when a proxy server is inbetween the client and the WebLogic Server instance is causing CORBA exceptions.
13351178	10.3.6.0.3	Node Manager will no longer log socket closure events by default.
13424251	10.3.6.0.3	Singleton services are being registered on a server belonging to another cluster in same domain when targeted to migratable target.
13593954	10.3.6.0.3	Under sustained load, nearly all execute threads may move from 'Active' pool to 'Standby' pool for approximately 4 seconds, which grinds throughput to a halt during that period.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13652678	10.3.6.0.3	In a clustered environment, when multicast is used, sometimes one Managed Server goes into high CPU as it processes a cluster message from another Managed Server over and over again.
13741230	10.3.6.0.3	The customer would previously always see the healthiest state possible from the server when making use of the <code>ServerRuntime.getOverallHealthState</code> method.  The correct behavior is to return the worst state that is found. The customer may now notice that they see more warnings or information about possible errors in the server or application states.
13829888	10.3.6.0.3	The customer would occasionally see clients fail or hang trying to send or read HTTP messages from the WebLogic Server HTTP client stack. This problem was very intermittent and difficult to diagnose without any direct error messages or pointer to the root problem.
13842172	10.3.6.0.3	Node Manager crashes after application of patch 12407849.
14100309	10.3.6.0.3	Setting a value for <code>StateCheckInterval</code> in <code>nodemanager.properties</code> did not take effect.
14159653	10.3.6.0.3	Profiles showed that <code>ServerRuntime.getListenAddress</code> (primarily in host name resolution) was taking a lot of time. This was not always the case, so could be related to a DNS issue.
14230544	10.3.6.0.3	<code>java.lang.IllegalArgumentException</code> occurs when restarting a server after defining <code>CapacityConstraint</code> with a default count value of -1.
14273523	10.3.6.0.3	High-availability database leasing fails silently when database table for leasing is not created.
14331441	10.3.6.0.3	Daemon threads from the Work Manager are always named the same way.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13029954	10.3.6.0.4	weblogic.corba.cos.transactions.RecoveryRegistrar scheduling work repeatedly during server startup resulted in OutOfMemoryError and <BEA-002911> <Work Manager weblogic.kernel.System failed to schedule a request errors.
13038998	10.3.6.0.4	Threads can get stuck in weblogic.utils.io.ChunkedOutputStream.getSize.
13339111	10.3.6.0.4	Multi-threaded MBean invocation could fail with IllegalStateException: Cannot register two instances of WorkContextAccessController.
13642828	10.3.6.0.4	Under very high concurrency, some jobs are lost.
13836819	10.3.6.0.4	When native IO and JSSE are enabled on a Windows platform, NTSocketMuxer is used. If incoming data is too big and it consumes 100% CPU, you have to restart the server to recover.
13916756	10.3.6.0.4	Transaction propagation will fail if a transaction coordinator object is propagated under an application context on IIOP and then the application is restarted.
14030073	10.3.6.0.4	Work Manager capacity is not constrained in AsyncResponseHandler.
14141508	10.3.6.0.4	A Managed Server disconnected from the network is not able to reconnect to the Administration Server after bringing back the Manager Server to the network.
14217465	10.3.6.0.4	A ConcurrentModificationException occurred when an application was deployed to a large cluster.
14324689	10.3.6.0.4	The following ClassCastException error may occur when accessing a remote data source using T3S protocol:  java.lang.ClassCastException: weblogic.jdbc.common.internal.RmiDataSource cannot be cast to weblogic.rmi.extensions.server.RemoteWrapper

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
14331585	10.3.6.0.4	The RMI related classes ClusterableRemoteRef and ServerRequest, under heavy load, cause a NullPointerException or AssertionException.
14506522	10.3.6.0.4	NullPointerException or AssertionException occur when RMI related classes ClusterableRemoteRef and ServerRequest are under heavy load.
14527104	10.3.6.0.4	The lock file is always removed at Node Manager startup when a domain directory is shared among multiple nodes and CrashRecoveryEnabled is false and the target server is launched by a different node from the current Node Manager node.
12333627	10.3.6.0.5	wlsifconfig.sh script does not work well on Solaris.
13243584	10.3.6.0.5	All threads of a server may become stuck due to a circular linked list of chunks.
13930786	10.3.6.0.5	A deadlock may occur between weblogic.cluster.singleton.ReplicatedSingletonServicesStateManager.createRecoverMessage() and weblogic.cluster.singleton.ReplicatedSingletonServicesStateManager.sendGroupMessage() during failover.
14049600	10.3.6.0.5	When patch for bug 12822180 has been applied to a system, custom unicast messaging channels (configured with cluster-broadcast-secure protocol) are not creating SSL connections.
14228675	10.3.6.0.5	When - Dweblogic.RjvmIdleTimeout=<value in milliseconds> is set on a client, the RJVM connection will be reaped at the end of <last time connection was used> + idleTimeout value.
14239574	10.3.6.0.5	GC performance may be negatively impacted in a heavy timer used environment.
14268667	10.3.6.0.5	Coherence servers are restarted in the wrong node in shared NFS domains when Node Manager is restarted.
14377549	10.3.6.0.5	Ignorable <BEA-002936> message is sometimes raised too frequently in log files.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
14476992	10.3.6.0.5	After successful migration, server cannot be started if the original Node Manager is down and an available Node Manager exists for the candidate machine.
14482558	10.3.6.0.5	When diagnostic image is triggered frequently by manual operation on UI/Console/WLST or by a watch rule, it is possible to have continuous classes loaded which can cause a memory leak.
14597598	10.3.6.0.5	The <code>startNodeManager</code> WLST command fails in Solaris 64bit environment.
14747231	10.3.6.0.5	<code>ChunkedInputStream.read()</code> causes <code>ArrayIndexOutOfBoundsException</code> in some situations.
14826542	10.3.6.0.5	<code>-Dhttp.nonProxyHosts</code> does not work correctly when using an upper case hostname.
15839280	10.3.6.0.5	Queue length count increases over time and never reduces.
15941020	10.3.6.0.5	<code>NullPointerException</code> may be encountered during cluster startup when unicast messaging is configured with <code>cluster-broadcast-secure</code> protocol.
12953944	10.3.6.0.6	An incorrect message is displayed in the Administration Console when dumping thread stack while using Sun JDK7.
14154043	10.3.6.0.6	Cluster group messages may be processed in the wrong order. This can cause a memory leak of <code>BasicServiceOffer</code> objects.
14222753	10.3.6.0.6	Scheduling a lot of timer listeners may cause huge lock contention on <code>weblogic.timers.internal.TimerThread</code> .
14470240	10.3.6.0.6	A <code>NullPointerException</code> or <code>NoSuchObjectException</code> occurs during undeployment of a versioned EJB application.
14477461	10.3.6.0.6	A <code>NullPointerException</code> or <code>AssertionError</code> occur from RMI related classes <code>ClusterableRemoteRef</code> and <code>ServerRequest</code> under heavy load.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
12717057	10.3.6.0.7	The <code>weblogic.net.http.AsyncResponseHandler</code> is not properly relaying error information to the user. The <code>AsyncResponseHandler</code> may have an internal error handling the connection and rather than that error being logged or given to the user, the <code>weblogic.net.http.HttpURLConnection</code> class sees the internal error and automatically retries the connection. This means that errors handling the initial connection are ignored and a subsequent connection is made synchronously.
12948850	10.3.6.0.7	If WebLogic Server is running on a 64bit JVM on the Solaris platform, the following error occurs:  <code>cannot load library 'stackdump': java.lang.UnsatisfiedLinkError: no stackdump in java.library.path</code>
13067536	10.3.6.0.7	An HTTPS request is sent twice when <code>AsyncResponseHandler</code> is used for a Keep-Alive disabled SSL server.
13875685	10.3.6.0.7	The JMS servers page in the Administration Console shows blank values in the Current Server and Health columns even though JMS servers are known to be up and running.
16504525	10.3.6.0.7	<code>EndPointImpl</code> leaks <code>HeartbeatKey</code> and <code>DisconnectListener</code> if it is used from an MBean with IIOP.
16857433	10.3.6.0.7	The processor load in the Administration Console is showing as 100% for idle WebLogic Server processes.
18223937	10.3.6.0.8	CVE-2014-4267
19596460	10.3.6.0.10	Redeploying an EJB application which included the entity bean whose remote JNDI and local JNDI were both specified could cause a BEA-000124 error.
12756007	10.3.6.0.11	WebLogic Server fails to start when the <code>listenAddress</code> fails to resolve.
13921016	10.3.6.0.11	Starting Node Manager does not complete if a Managed Server is hanging.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
14158072	10.3.6.0.11	Connection timeout and explicit connection termination do not work if IIOP over HTTP is used with a WebLogic Server thin client.
14195479	10.3.6.0.11	ServiceMigrationDataRuntimeMBeans and MigrationDataRuntimeMBeans accumulate in a cluster master server instance and an Administration Server (to be able to see a history of migrations) and are not purged until they are shut down.
16432556	10.3.6.0.11	Too many threads are created under medium load.
16759418	10.3.6.0.11	When WebLogic Server receives many requests at the same time, the working queue overflows and MaxThreadsConstraint.add() causes a RuntimeException which stops the ExecuteThread.
16796909	10.3.6.0.11	The self-tuning mechanism is disabled due to numerous consecutive Suspicious conditions in IncrementAdvisor. As a result, the thread count is not adjusted for a long period of time.
16851678	10.3.6.0.11	A java.io.IOException error is logged on the Administration Server when starting a Managed Server.
17005283	10.3.6.0.11	A NullPointerException may occur when new execute threads are added to the thread pool during server startup.
17157465	10.3.6.0.11	If multiple Work Managers share a common maxThreadsConstraint, then the number of threads executing work from these Work Managers keeps growing and prevents other work from executing.
17721032	10.3.6.0.11	A Managed Server fails to start with a IndexOutOfBoundsException error.
17935963	10.3.6.0.11	A Managed Server fails to start when the administrator enforced two-way SSL only SSL port is enabled for the Administration Server.
19907066	10.3.6.0.11	CVE-2014-3566
20302117	10.3.6.0.11	The -Dweblogic.security.SSL.minimumProtocolVersion flag is now supported in Node Manager.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
20825149	10.3.6.0.11	CVE-2014-3566
22200594	10.3.6.0.13	CVE-2016-0574
22200449	10.3.6.0.13	CVE-2015-4852
22247869	10.3.6.0.13	CVE-2015-4852
21495475	10.3.6.0.13	CVE-2015-4852
22248079	10.3.6.0.13	CVE-2016-0577
22175246	10.3.6.0.13	CVE-2015-4852
22498352	10.3.6.0.160419	CVE-2016-0670
21519519	10.3.6.0.160419	CVE-2016-0688
18945422	10.3.6.0.160719	Sometimes getting WLS server status is failed due to AssertionError.
20333386	10.3.6.0.160719	WLS lack privileged block while connecting to server during session replication.
19790693	10.3.6.0.160719	Needs privileged block while accessclassinpackage.com.sun.proxy
23107300	10.3.6.0.160719	CVE-2016-3586
23099223	10.3.6.0.160719	CVE-2016-3510
23642257	10.3.6.0.161018	WebLogic 12.1.2.0.8 patch breaks Custom Work Manager
23735210	10.3.6.0.161018	JMX connection over IIOP broken on SRC103600FABP with JDK6 and JDK7
23733891	10.3.6.0.170117	CVE-2017-3248

### CSS Bugs

The following table lists all CSS bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13525669	10.3.6.0.2	CVE-2011-1411
18230607	10.3.6.0.8	CVE-2014-2470

### Data Source Bugs

The following table lists all data source bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
14115192	10.3.6.0.2	Pool connections may leak if remote JDBC is turned off.
13742431	10.3.6.0.2	A detailed error message or exception trace is needed for Connection Administratively Destroyed issue.
13536596	10.3.6.0.2	Unable to create a data source of type 'Other' in the Administration Console.
13372349	10.3.6.0.2	Data source configuration for the IBM DB2 driver in the Administration Console does not include Host and Port.
13870996	10.3.6.0.2	A ClassNotFoundException occurs when loading a database driver from domain/lib.
13057330	10.3.6.0.3	Fixed a possible NPE when multiple threads were accessing a pool that was refreshing connections.
12943601	10.3.6.0.4	Fixed a case where a console test of a Gridlink data source gave a false OK.
14162804	10.3.6.0.4	Fixed a possible NPE during data source module updates.
14214377	10.3.6.0.4	Fixed a problem that occurred when using the JTS driver in a clustered data source.
13335517	10.3.6.0.5	When using com.ibm.db2.jcc.DB2XADataSource driver, if there is an outstanding result set, when delist with TMSUSPEND is called the result set can no longer be retrieved and a SQLException occurs.
14334824	10.3.6.0.5	When a database is hanging and suspended, the code will no longer try to recreate connections immediately.
14830451	10.3.6.0.5	An exception occurs when requesting a connection from a GridLink data source from within a global transaction if there is a transaction affinity context associated with the global transaction and there are no available connections to the specific RAC instance and such a connection cannot be created.
16023814	10.3.6.0.5	Non-Oracle LLR data sources may fail to create a log table.
14337022	10.3.6.0.6	A problem occurs with LLR multi data sources and LLR data sources which causes a server to start in ADMIN state.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
16290362	10.3.6.0.7	Log file corruption may occur during rotation.
10169939	10.3.6.0.11	In rare cases, a firewall-induced hanging of JDBC <code>rollback()</code> calls may occur.
13636316	10.3.6.0.11	The reliance on a JDBC <code>abort()</code> function to close connections needs to be lessened.
13916854	10.3.6.0.11	JDBC pools are not automatically resuming.
17461357	10.3.6.0.11	When creating a data source using the Administration Console for another database type (not one of the known types), the generated data source descriptor does not contain <code>user=username</code> in the connection properties.
18231133	10.3.6.0.11	An Active GridLink (AGL) affinity failure may occur.

### Deployment Bugs

The following table lists all Deployment bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13632319	10.3.6.0.1	If an application has a very large number of servlets and the JSR 88 API is used to deploy the application, the deploy process may take a significant amount of time to complete.
13646661	10.3.6.0.1	Temporary files are not deleted after files are uploaded by deployment. This can cause the temporary space to fill.
13248759	10.3.6.0.2	A deployment might be rejected when done simultaneously with another deployment.
13349651	10.3.6.0.2	If there are many files in the config directory, and many Managed Servers have been configured, Managed Servers either take a while to complete the startup process or an <code>OutOfMemoryError</code> occurs on the Administration Server.
14118450	10.3.6.0.3	If a Managed Server becomes unavailable in the middle of an activate call from WLST, then a <code>WLSTException</code> occurs instead of the operation succeeding. The <code>WLSTException</code> contains a message that WebLogic Server was not able to contact the server and the deployment has been deferred.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
14489760	10.3.6.0.4	When using side-by-side deployment and restarting Managed Servers in a cluster, WebLogic Sever only returns "HTTP status 404".
13029650	10.3.6.0.5	When an application fails to activate while starting WebLogic Server and is undeployed after starting WebLogic Server, temporary files are not removed.
16180221	10.3.6.0.6	Cannot control an application that is versioned using the format <app name>#<version> for the application name instead of specifying the name with a name argument and the version with a version argument (<app name>#<version> format not accepted).
16192004	10.3.6.0.6	Memory growth was observed during cache deploy/undeploy operations in a loop.
16794193	10.3.6.0.7	AppDeploymentRuntimeMBean.getModules needs to be optimized for better performance.
18170928	10.3.6.0.8	CVE-2014-4256
18859387	10.3.6.0.9	CVE-2014-4256
19730967	10.3.6.0.10	The system property weblogic.data.canTransferAnyFile did not allow some files to be transferred, but now will allow any file to be transferred.
17759384	10.3.6.0.11	Each deployment leaves temporary files on disk that are not deleted because of their content.
15869805	10.3.6.0.160719	12.2.4: Exception: Registered more than one instance with the same object.

### Diagnostics Bugs

The following table lists all Diagnostics bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13961904	10.3.6.0.4	Diagnostics store is initialized only once during a server run, which normally happens when the diagnostics system service initializes. In that case, the diagnostics store is initialized with configured parameters. If the diagnostics store is implicitly accessed during application deployment, it may be initialized without configured parameters, potentially resulting in sub-optimal operations. The fix ensures that the diagnostics store is initialized early in the server startup with configured parameters.
16544926	10.3.6.0.4	WebLogic Server fails to start with JDK 1.6.0_39 or higher releases if the Java Security Manager is enabled.
16358443	10.3.6.0.5	When viewing JFR recordings, may see large numbers of JVM generated system processes events and less of other events.
13443170	10.3.6.0.11	The WLDF Dashboard hangs when a WLDF configuration is deployed to the Administration Server that uses MBeans from the Domain Runtime MBean Server.
17070169	10.3.6.0.11	A synchronization issue with WatchManager is causing performance issues.

### EJB Bugs

The following table lists the EJB bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
11818904	10.3.6.0.2	A Message Drive Bean (MDB) that is in an inactive state cannot be resumed.
13415672	10.3.6.0.2	There is a delay in completing a Message Drive Bean (MDB) suspend operation.
13720595	10.3.6.0.2	The <code>getTimerService()</code> call in a stateless session Bean PostConstruct method generates an exception.
12879342	10.3.6.0.4	<code>weblogic.appc</code> generates duplicated methods for EJB wrapper classes.
14109594	10.3.6.0.5	An NPE exception occurs at <code>MDListener.execute</code> and consumer count does not go to zero even after MDB is underplayed.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13778555	10.3.6.0.6	When an EJB bean class uses a covariant return type of the method declared in the business interface, the EJB sometimes will not be deployed because a <code>ComplianceException</code> occurs saying that the return type does not match.
13986212	10.3.6.0.6	The following JDNI MDB exception occurs when a migratable target uses the <code>restart-in-place</code> mechanism of a JMS service in case of JDBC store failure: <code>java.lang.IllegalArgumentException:</code> Registered more than one instance with the same objectName.
14521870	10.3.6.0.6	OOM occurs when invoking stateful session beans, especially in the case where the bean has a large state.
14545078	10.3.6.0.11	When two domains with three clusters have MDBs deployed and connected to a remote UDQ deployed on these domains, the MDBs will show inconsistent consumer counts if the domains are restarted at the same time.
18106382	10.3.6.0.11	A <code>NullPointerException</code> occurs when trying to create an EJB timer.
18912482	10.3.6.0.11	A <code>java.lang.ClassNotFoundException</code> error occurs when looking up a generic EJB.

### Installation Bugs

The following table lists all Installation bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
14324000	10.3.6.0.13	WebLogic incident directories are created with read only permissions on group user.
21516492	10.3.6.0.13	CVE-2014-0107

### JMS Bugs

The following table lists all JMS bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13371518	10.3.6.0.1	Setting the default compression threshold for a JMS connection factory causes a memory leak.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13455536	10.3.6.0.2	Threads become stuck while waiting on an RMI response in <code>FEConnection.stop()</code> from unresponsive back end.
13497565	10.3.6.0.3	Java level deadlock results in hang at <code>JMSSession.close()</code> .
14013341	10.3.6.0.3	Stuck threads occur at <code>JMSSessionPoolTester.close()</code> . Corrects hangs on session/connection <code>close()/stop()</code> and <code>onException()</code> .
14055280	10.3.6.0.3	Changing subdeployment target on a non-shareable topic subscription fails with <code>JMSException: Error creating consumer Queues subscribed to topics use the same quota.</code>
13786376	10.3.6.0.4	The durable subscriber "Active" status is incorrect after MDB redeployment.
13900234	10.3.6.0.4	WebLogic Server not able to access JMS file store.
13339004	10.3.6.0.5	Java level deadlock occurs between <code>weblogic.jms.common.CDSLocalProxy.ad</code> dToLDMapList() and <code>weblogic.jms.common.CDS.startPollin</code> g().
13966362	10.3.6.0.5	MDB with <code>runAsSubject</code> defined fails with <code>NoPermissionException</code> when anonymous JNDI lookups are disabled on the domain.
14099018	10.3.6.0.5	Performance issues occur when using message time to live due to lock contention.
14146417	10.3.6.0.5	Java level deadlock occurs between <code>weblogic.messaging.kernel.internal.Q</code> ueueImpl and <code>weblogic.jms.frontend.FEConnection</code> .
14276072	10.3.6.0.5	Messaging bridge Java level deadlock occurs between <code>weblogic.jms.adapter.JMSBaseConnecti</code> on.close and <code>weblogic.connector.outbound.Connecti</code> onHandlerBaseImpl.destroyConnection.
15990943	10.3.6.0.5	Pageable current counts are higher than possible.
14082307	10.3.6.0.6	SAF imported destination JNDI names are sometimes missing after a server restart.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
14623004	10.3.6.0.6	getBodyLength() returns zero if the message is compressed.
16530704	10.3.6.0.7	There is an interoperability issue between WebLogic Server 10.3.4, 10.3.5, and 10.3.6 and 8.1 distributed destinations mapped through a foreign JMS server configuration.
12977335	10.3.6.0.11	SAF replyTo destinations do not work correctly if they contain a "/" character in their JNDI names.
13528666	10.3.6.0.11	JMS wrappers with a foreign JNDI provider are not registering a connection listener exception when connection health checking is disabled.
13688690	10.3.6.0.11	JMSServerRuntimeMBean is not reporting the correct HealthState information for JMS servers from WLST.
13865212	10.3.6.0.11	A java.lang.IllegalArgumentException error occurs when registering PersistentStoreRuntimeMBean.
14170241	10.3.6.0.11	Stuck threads are reported when prefetch mode is enabled for synchronous consumers.
14170469	10.3.6.0.11	There are JMS session close/stop issues.
14404715	10.3.6.0.11	The following error occurs when sending a message: weblogic.jms.common.JMSEException: could not find Server null
16733584	10.3.6.0.11	Excessive DDHandler SAF member updates occur during server startup.
16942173	10.3.6.0.11	The first message in a SAF agent for a specific endpoint is lost on retry when using a Uniformed Distributed Destination and Exactly-Once QOS when the endpoint connection is lost during a forward attempt.
17287466	10.3.6.0.11	Durable subscribers are not deleted when a versioned application is removed.
17354363	10.3.6.0.11	Thread contention occurs with CDSRemoteProxy.peerGone().
17776316	10.3.6.0.11	SAF remote destination JNDI names are missing after a server restart.
18164066	10.3.6.0.11	SAF is not load balancing to other available members when one member is down.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
22200523	10.3.6.0.13	CVE-2016-0573
22339918	10.3.6.0.160419	CVE-2016-0638

### JTA Bugs

The following table lists all JTA bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13846938	10.3.6.0.4	When a JCA bridge adapter is deployed to a cluster, distributed transactions will fail with XAER_PROTO and XAER_NOTA exceptions. Messages will fail to be sent.
14305906	10.3.6.0.4	An OracleXAException exception occurs during testing of the XAConnection. Later the XAResource will unregister and subsequent transaction work will fail with XAER_RMFAIL.
14330170	10.3.6.0.4	At two-phase commit time, when a JNDI lookup for a SubCoordinator occurs, we will go into a timed wait. The wait is not interrupted so the thread waits until the time expires before making transactions time out.
13556860	10.3.6.0.5	Server state cannot switch back to "Running" after JTA recovers the JDBC TLOG store.
14629058	10.3.6.0.5	When a rollback is called for an XAResource that is deployed in more than one server that participates in the global transaction, the rollback fails with a NullPointerException and the number of connections in the pool keeps increasing until it runs out of connections.
16104758	10.3.6.0.5	LifecycleShutdownSequenceTest fails with IllegalStateException error after server is shut down and when getting a message through messageListeners.
16063328	10.3.6.0.6	JTARuntime.getTransactionLogStoreRuntimeMBean( ) fails when JDBC TLOG is defined.
17425750	10.3.6.0.9	XA commits fail due to an unregistered resource.
17658152	10.3.6.0.11	A running XA resource may be reported as unregistered.

### JVM Bugs

The following table lists all JVM bugs that are fixed in this update.

Bug Number	Version Fixed	Description
18169911	10.3.6.0.8	CVE-2014-4253

### Monitoring Bugs

The following table lists all Monitoring bugs that are fixed in this update.

Bug Number	Version Fixed	Description
13608597	10.3.6.0.1	Environmental information events generated by the JVM when a FlightRecorder snapshot is taken were not enabled at WLDF off and Low volume settings. These are JVM events that describe, for example, the command line settings, environment variables, and other such events.
13787444	10.3.6.0.1	A memory leak can occur when running an application that creates and terminates its own threads instead of using a thread pool. For example, the memory leak will not occur if the application is using the Work Manager thread pooling or an application-managed thread pool. The extent of the memory leak depends on how frequently the application is creating/terminating threads.
13872027	10.3.6.0.2	WLDF watch fails when an MBean or MBean attributes are missing at startup. If an attribute is not available on an MBean when the harvester examines it, it is treated as an error, reported, and afterwards ignored.
13109327	10.3.6.0.2	In some situations, such as when a watched MBean instance is unregistered, a WLDF watch rule continues to trigger and does not observe the configured Alarm reset period for the Watch. This occurs only when a WLDF watch rule is configured with an automatic reset alarm.

### Sample Apps Bugs

The following table lists all Sample Apps bugs that are fixed in this update.

Bug Number	Version Fixed	Description
24297731	10.3.6.0.170418	CVE-2016-1181

### Security Bugs

The following table lists all Security bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13372449	10.3.6.0.2	An Oracle RAC failover occurs when using the BLOB Data Definition Language (DDL) option. The full efficacy of the fix in bug 13372449 requires the application of the proactive patch for bug 14684791
13536666	10.3.6.0.3	An issue with Certicom SSL cipher suites occurs when enabling an explicit set of cipher suites.
14255420	10.3.6.0.3	In some cases, a <code>NullPointerException</code> may occur during an SSL handshake.
16363439	10.3.6.0.6	WebLogic Server's Certicom SSL implementation does not support protocol versions greater than TLS1.0, but it falls back to TLS1.0 when it receives a later version in the SSL handshake.
18230569	10.3.6.0.8	CVE-2014-2481
18230581	10.3.6.0.8	CVE-2014-2480
21756751	10.3.6.0.13	Fix for bug 21756751.

### Store Bugs

The following table lists all WebLogic Server store bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13372449	10.3.6.0.2	An Oracle RAC failover occurs when using the BLOB Data Definition Language (DDL) option. The full efficacy of the fix in bug 13372449 requires the application of the proactive patch for bug 14684791
14684791	10.3.6.0.4	There was a problem with the JDBC store using Oracle BLOBs after DBMS failover.
14114017	10.3.6.0.5	Repeated JTA migration failed-back attempts leak GenericBeanListeners and store connection MBeans.
16199781	10.3.6.0.5	JMS server <code>HealthState</code> not reflecting persistent store <code>HealthState</code> .

### Web Application Bugs

The following table lists all Web application bugs that are fixed in this update.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13092357	10.3.6.0.1	If a JSP Document contains a <code>taglib</code> declaration without a prefix (empty p), the corresponding tag library is not interpreted.
13416659	10.3.6.0.1	WebLogic HTTP handlers do not have an option to switch on/off retrying POST requests. Not having this option causes the WebLogic HTTP Handler to retry an unsuccessful POST request for the value of <code>MAX_RETRIES</code> .
13498960	10.3.6.0.1	When performing an overload action, there is a memory leak, as the virtual connection is not closed.
13583235	10.3.6.0.1	SU Patch [SLMA]: Tracking bug for WebLogic Security patch 13342292 (cve-2011-5035).
13976683	10.3.6.0.2	A <code>java.lang.IndexOutOfBoundsException</code> occurs when a continuation filter such as <code>org.eclipse.jetty.continuation.ContinuationFilter</code> is used.
13806036	10.3.6.0.2	If an HTTP client request is corrupted when posting the HTTP body, an <code>ArrayIndexOutOfBoundsException</code> may occur when the application attempts to read from the input stream again after getting an <code>IOException</code> .
13070249	10.3.6.0.2	In some cases, a failed deployment returns no information about the underlying problem (root cause) with the WAR. When there is an XML parsing error, the full stack trace is included in the returned <code>javax.enterprise.deploy.spi.status.DeploymentStatus</code> . When there is a classloading problem, however, no information is returned, just the name of a wrapping exception.
13973955	10.3.6.0.2	When <code>working-dir</code> is set in the JSP description, JSPs are not refreshed when the application is redeployed.
13582740	10.3.6.0.2	When running WebLogic Server with a policy file, the compiler fails to compile JSPs in the user codebase. This bug fix ensures that the compiler codebase runs with elevated privileges when compiling JSP files.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13113943	10.3.6.0.3	When redirecting with an absolute URL, WebLogic Server does not reset the request object. This causes any request attributes to remain in memory.
13335847	10.3.6.0.3	ReplicatedSessionData.setInternalAttribute causes NPE during stress test.
13384191	10.3.6.0.3	There was a memory leak of HTTP sessions.
13656558	10.3.6.0.3	Additional fix for CVE-2011-5035
13799448	10.3.6.0.3	Virtual directory paths were not resolving correctly for virtual directories in exploded format.
14338138	10.3.6.0.3	Cannot start and stop a Web application when configuring Work Manager.
14398056	10.3.6.0.3	context.getAttribute("javax.servlet.context.tempdir") does not return the value specified in weblogic.xml for the temporary directory.
14456212	10.3.6.0.3	SessionData.remove() has the potential for memory leaking in the SessionLogin object.
14182161	10.3.6.0.4	Fix for bug 14182161.
15865825	10.3.6.0.4	By default, if <auth-method> in the WEB-INF/web.xml file is either configured as BASIC or not configured, WebLogic Server web containers will authenticate a user if there's an "Authorization" header in the HTTP request. However, this authentication by the web container will cause issues for cases in which some Oracle products authenticate by themselves.
13101234	10.3.6.0.5	Usage of self-referencing tag in a tag file causes infinite recursion during JSP compilation and the server crashes with StackOverflow.
13323399	10.3.6.0.5	Usage of self-referencing tag in a tag file causes infinite recursion during JSP compilation and the server crashes with StackOverflow.
13541872	10.3.6.0.5	Symbols with code positions between 128 and 159 in the Windows-1252/CP1252 encoding do not print correctly when accessed with request.getParameter().
14225559	10.3.6.0.5	Cookie based single sign-on does not work when cookie-path is set.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
14547194	10.3.6.0.5	Partially redeploying a JSP page on a production domain does not work.
12986096	10.3.6.0.6	mark() / reset() for weblogic.utils.http.HttpChunkInputStream does not work as expected.
13455973	10.3.6.0.6	RegexPool spins on HashMap/ArrayList or a ConcurrentModificationException occurs.
13572948	10.3.6.0.6	When modifying a servlet, instead of using the parameter <resource-reload-check-seconds>, the <page-check-seconds> parameter is used to refresh the servlet.
14261891	10.3.6.0.6	A NullPointerException occurs when WebLogic Server loads a certain Web application.
16080294	10.3.6.0.6	A NullPointerException occurs during session replication in an identity provider domain.
16441288	10.3.6.0.6	CVE-2013-3827
17386939	10.3.6.0.6	A ClassCastException occurs when restarting the JPA visitor's application in a cloud environment.
12986335	10.3.6.0.7	WebLogic HTTP handlers cannot read the responses when a server instance sends more than three HTTP100-continue responses.
13888100	10.3.6.0.7	The jsp_servlet folder is removed during WebLogic Server shutdown.
13513740	10.3.6.0.7	A GlassFish JAXP implementation needs added only on the AIX platform for JSTL.
15872739	10.3.6.0.7	A memory leak based on weblogic.jsp.internal.jsp.tag.TagFileTagInfo objects occurs.
15917682	10.3.6.0.7	A memory leak occurs when starting and stopping a Web application-based Web service.
11781879	10.3.6.0.11	The following error occurs: IllegalStateException: HttpSession is invalid
13605855	10.3.6.0.11	WebLogic Server authentication is intermittently delivering a valueUnbound() notification.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
13724471	10.3.6.0.11	Deadlock occurs during logout processing.
13797019	10.3.6.0.11	There are session data and session context issues causing deadlock.
13811688	10.3.6.0.11	A session invalidation error occurs.
16985122	10.3.6.0.11	A session leak issue caused by the WebLogic Server API weblogic.servlet.security.ServletAuthentication.invalidateAll occurs.
17439835	10.3.6.0.11	When a Web service with a JMSTransport application is stopped/undeployed, the CustomHostNameVerifier is called five times if the HostNameVerification check fails.
17722626	10.3.6.0.11	Primary sessions leak when a user calls getSession during the session invalidation.
18073982	10.3.6.0.11	A connection failure error occurs on 12c servers in German Windows while starting Managed Servers.
18349378	10.3.6.0.11	The session reference count for a memory session is incorrect.
18430781	10.3.6.0.11	A java.lang.ClassCastException is observed in the cluster logs.
20206879	10.3.6.0.12	CVE-2015-4744
20814890	10.3.6.0.12	Fix for bug 20814890.
20906638	10.3.6.0.12	CVE-2015-2623
21069524	10.3.6.0.12	Fix for bug 21069524.
14396863	10.3.6.0.160419	Fix for bug 14396863
19947189	10.3.6.0.160719	CVE-2016-3445
22666897	10.3.6.0.160719	CVE-2016-3505
17252759	10.3.6.0.160719	PSR:PERF:WLS CLASSLOADER leak with simple servlet app.
19576633	10.3.6.0.161018	CVE-2016-5488
23732201	10.3.6.0.161018	Fix For 23732201
16685491	10.3.6.0.170117	By default, HTTP header does not send information like "X-Powered-By: @Servlet/2.5 JSP/2.1".

## Web Services Bugs

The following table lists all Web services bugs that are fixed in this update.

Bug Number	Version Fixed	Description
11926347	10.3.6.0.1	An XML signature validation error occurs for a JAX-WS service.
13000612	10.3.6.0.1	Policy reference uri validation fails if the uri contains a pound symbol (#) as the leading character.
14060490	10.3.6.0.2	A <code>ClassPathNotFoundException</code> occurs at build time with <code>jwsc</code> (if started from WSDL, that is, <code>jwsc</code> after <code>wsdlc</code> ). Classes in the compiled WSDL JAR are not in the classpath when <code>typeFamily</code> is set to <code>XMLBEANS_APACHE</code> .
13847125	10.3.6.0.2	Stuck threads occur at <code>SOAPMessageContext</code> <code>\$InvocationPropertyMap.put</code> .
13255059	10.3.6.0.2	Authentication does not work when using a not signed X509 token.
13585978	10.3.6.0.2	Generated code does not compile when running <code>clientgen/wlsdc</code> for an element of type enum that is using a default value.
13919215	10.3.6.0.2	Responses contain a carriage return (\r) instead of a line feed (\n).
13786287	10.3.6.0.2	An incorrect Stax dependency causes a failure in Java-to-XML conversion.
13428678	10.3.6.0.3	There is a policy tag missing in the JAX-WS service in the generated WSDL.
13643068	10.3.6.0.3	Calling the <code>close</code> method on the <code>weblogic.deploy.api.tools.SessionHelper</code> after saving the policy changes to the Web services. There is no debug option to find out whether <code>SessionHelper.close()</code> is called or not.
13959283	10.3.6.0.3	The SOAPbody content cannot be extracted if it contains more than one node.
14809365	10.3.6.0.4	There is a problem with HTTP authentication for WebLogic Server Web services stack.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
11820051	10.3.6.0.6	WebLogic Server JAX-RPC client fails with the following exception when given WSDL contains partnerLinkType element: <code>javax.xml.rpc.JAXRPCException: Failed to parse WSDL.</code>
14839946	10.3.6.0.6	Stopping an application with a WAR based Web service does not remove a <code>WebServiceRuntimeMbeanImpl</code> reference. This causes a memory leak as the classloaders are not removed.
16044387	10.3.6.0.6	Stop and start of an EJB Web service with <code>WebServiceRef</code> annotation causes an <code>IllegalArgumentException</code> error.
16866427	10.3.6.0.6	When no HTTP Basic header is sent by the client, OWSM sets the status to 401 Unauthorized (challenge) but the client receives a status code of 200 (with the request message).
12830851	10.3.6.0.7	There are multiple MBean registrations for the same <code>ObjectName</code> .
13844661	10.3.6.0.7	The JAX-WS Web service is not decoding the quote-printable attachments.
14644893	10.3.6.0.7	The <code>@OneWay</code> Web service method does not return a response directly.
14777804	10.3.6.0.7	A <code>java.lang.IllegalStateException</code> occurs in the <code>ClientIdentityRegistry.getRequiredClient()</code> method.
14833661	10.3.6.0.7	Web service performance issues occur in SAML because <code>Class.forName</code> is used every time a new instance of <code>SecurityPolicyAssertionInfoFactory</code> is created.
16448282	10.3.6.0.7	A Web service fails to deploy when schema validation is enabled.
17311996	10.3.6.0.8	CVE-2014-4201
17312710	10.3.6.0.8	CVE-2014-4202
17859691	10.3.6.0.8	CVE-2014-4217
17884269	10.3.6.0.8	CVE-2014-4241
17884290	10.3.6.0.8	CVE-2014-4210

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
18224308	10.3.6.0.8	CVE-2014-4255, CVE-2014-4254
18224766	10.3.6.0.8	CVE-2014-2479
18971476	10.3.6.0.12	After applying patch 18040640 (WLS PATCH SET UPDATE 10.3.6.0.8) on WebLogic Server 10.3.6, Web services with a POST method request, when tested using the Weblogic Test Client, produce the following error: NetUI Error - Invalid URL. Please check the input WSDL URL.
20985893	10.3.6.0.12	Fix for bug 20985893.
21169554	10.3.6.0.12	There is a configuration issue during FA preflight generation.
14248155	10.3.6.0.160719	java.security.AccessControlException: access denied (java.util.PropertyP occurs if a webservice client is calling a webservice via ssl
14174659	10.3.6.0.160719	Issue with EJB base Web service when System Filter are configured, the System Filters are not used.
13951275	10.3.6.0.160719	For an EJB based JAX-WS Web service: To protect both the WSDL and the Web service methods the following should be true:  The security information can be configured only through the Web services descriptor weblogic-webservices.xml and without an security configuration in the EJB descriptors.  If the security information is added using EJB descriptor's ejb-jar.xml/RolesAllowed annotation and weblogic-ejb-jar.xml. The principal names mapped to the role names in the EJB descriptor's should also map to the global roles (weblogic-webservices.xml uses the global roles). The global roles should also be configured at the server level.  To protect just the Web service methods (when there is no need to protect the WSDL):  The security can be configured only through the EJB descriptors and the security role configuration do not need to be added to weblogic-webservices.xml.
23004029	10.3.6.0.161018	CVE-2016-5531

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
23099318	10.3.6.0.170418	CVE-2017-3506

### WebLogic Server Build Bugs

The following table lists all Web services bugs that are fixed in this update.

<b>Bug</b>	<b>Version</b>	<b>Description</b>
22836557	10.3.6.0.161018	CVE-2015-7501
23103220	10.3.6.0.161018	CVE-2016-5535
25029531	10.3.6.0.170117	Application breaks after applying October 2016 PSU due to multipart form-data.

### Previous PSU Patches

The following table lists the previous PSU patches for WebLogic Server 10.3.6.0. The bugs that are included in each of these PSU patches are already included in the 10.3.6.0.170418 patch.

<b>Bug Number</b>	<b>Version Fixed</b>	<b>Description</b>
14142550	10.3.6.0.2	WebLogic Server 10.3.6.0.1 PSU Patch Smart Update Patch ID: JSES
14331527	10.3.6.0.3	WebLogic Server 10.3.6.0.2 PSU Patch Smart Update Patch ID: MYFD
14736139	10.3.6.0.4	WebLogic Server 10.3.6.0.3 PSU Patch Smart Update Patch ID: HYKC
16083651	10.3.6.0.5	WebLogic Server 10.3.6.0.4 PSU Patch Smart Update Patch ID: D33T
16619891	10.3.6.0.6	WebLogic Server 10.3.6.0.5 PSU Patch Smart Update Patch ID: L51R
17071663	10.3.6.0.7	WebLogic Server 10.3.6.0.6 PSU Patch Smart Update Patch ID: BYJ1
17572726	10.3.6.0.8	WebLogic Server 10.3.6.0.7 PSU Patch Smart Update Patch ID: FCX7
18040640	10.3.6.0.9	WebLogic Server 10.3.6.0.8 PSU Patch Smart Update Patch ID: T5F1
19182814	10.3.6.0.10	WebLogic Server 10.3.6.0.9 PSU Patch Smart Update Patch ID: FSR2

Bug Number	Version Fixed	Description
19637463	10.3.6.0.11	WebLogic Server 10.3.6.0.10 PSU Patch Smart Update Patch ID: 12UV
20181997	10.3.6.0.12	WebLogic Server 10.3.6.0.11 PSU Patch Smart Update Patch ID: YUIS
20780171	10.3.6.0.13	WebLogic Server 10.3.6.0.12 PSU Patch Smart Update Patch ID: EJUW
21984589	10.3.6.0.160419	WebLogic Server 10.3.6.0.13 PSU Patch
22505423	10.3.6.0.160719	WebLogic Server 10.3.6.0.160419 PSU Patch
23094342	10.3.6.0.161018	WebLogic Server 10.3.6.0.160719 PSU Patch
23743997	10.3.6.0.170117	WebLogic Server 10.3.6.0.161018 PSU Patch
25388747	10.3.6.0.170418	WebLogic Server 10.3.6.0.170418 PSU Patch

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Oracle® WebLogic Server Fixed Bugs List, Patch Set Update 10.3.6.0.170418  
E81516-02

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