Patch Set Update and Critical Patch Update April 2013 Availability Document (Doc ID 1525152.1)

PURPOSE

This document defines the patches and minimum releases for the Database Product Suite, Fusion Middleware Product Suite, Exalogic, and Enterprise Manager Suite Critical Patch Updates and Patch Set Updates released on April 16, 2013.

DETAILS

Patch Set Update and Critical Patch Update April 2013 Availability Document

My Oracle Support Note 1525152.1

Released April 16th, 2013

This document contains the following sections:

- Section 1, "Overview"
- Section 2, "What's New in April 2013"
- Section 3, "Patch Availability for Oracle Products"
- Section 4, "Final Patch History"
- Section 5, "Sources of Additional Information"
- Section 6, "Modification History"
- Section 7, "Documentation Accessibility"

1 Overview

Oracle provides quarterly Security Patch Updates (SPU) to address security vulnerabilities, and Patch Set Updates (PSU) to address proactive, critical fixes and security vulnerabilities. The security vulnerabilities addressed are announced in the Advisory for April 2013, available at:

http://www.oracle.com/technetwork/topics/security/cpuapr2013-1899555.html

This document lists the Oracle Database, Fusion Middleware and Enterprise Manager SPU and PSU patches for product releases under error correction. The April 2013 release supersedes earlier Critical Patch Updates and Patch Set Updates for the same product releases. This document is subject to continual update after the initial release, and the changes are listed in Section 6, "Modification History." If you print this document, check My Oracle Support to ensure you have the latest version.

This section contains the following:

- Section 1.1, "How To Use This Document"
- Section 1.2, "Terminology in the Tables"
- Section 1.3, "On-Request Patches"
- Section 1.4, "CPU Program and My Oracle Support Patch Recommendations"

Section 1.5, "Oracle Database Security Patch Updates and Patch Set Updates"

1.1 How To Use This Document

The following steps explain how to use this document.

Step 1 Assess your Environments

Determine the Oracle product suites and products and their release numbers for each of your environments.

Step 2 Read Important Announcements

Review <u>Section 2, "What's New in April 2013,"</u> as it lists documentation and packaging changes along with important announcements such as upcoming final patches.

Step 3 Determine Patches to be Applied

For each environment, determine which patches need to be applied by using the tables in <u>Section 3, "Patch Availability for Oracle Products."</u> There is one availability table for each product suite release, such as Oracle Database 11.1.0.7, Oracle Fusion Middleware 11.1.1.5.0, and Enterprise Manager Grid Control 10.2.0.5

- The table lists the patches to be applied either to the product or to the appropriate product Oracle homes that are associated with the product suite
- The patches are listed in the order released, with newest patches listed first
- For some patches, multiple Oracle homes are listed. Apply the patch to all of the homes indicated that are applicable to your environment and only to the listed Oracle homes
- The table lists only product releases that are under Premier Support or Extended Support and are under
 error correction as defined in My Oracle Support Note 209768.1, Database, FMW, EM Grid Control, and OCS
 Software Error Correction Support Policy. Patches are provided only for these releases. If you do not see the
 release that you have installed, then check <u>Table 136</u>, "<u>Final Patch History</u>" and contact Oracle Support for
 further assistance
- Patches that include security vulnerabilities announced in the current quarter's CPU Advisory, list the vulnerability CVE numbers in the Advisory Number column. If you are interested in the risk matrix for the vulnerabilities fixed in the patch, then see the CPU Advisory at http://www.oracle.com/technetwork/topics/security/alerts-086861.html. For patches that are listed from previous quarterly releases, the column will indicate 'Released MMM YYYY'. You can easily find which patches are new by searching for the string 'CVE' in the tables
- When a section is referenced in a table, follow the link to determine which patches to install. For example, when <u>Section 3.2.4, "Oracle Database"</u> is referenced, determine the Oracle Database release that is installed, and find the patches to apply in the table for that Oracle Database release in <u>Section 3.2.4, "Oracle Database."</u>

Step 4 Apply the Patches

Download the patches, review the READMEs, and apply the patches according to the instructions.

Step 5 Planning for Future Critical Patch Updates

To help you plan for future Critical Patch Updates, this document includes final patch information based on Oracle's Lifetime Support Policy and error correction policies.

<u>Section 2.2, "Final Patch Information (Error Correction Policies)"</u> in <u>Section 2, "What's New in April 2013,"</u> documents product releases for which final Critical Patch Updates are upcoming or are being announced. In each product section, there is also an Error Correction Information Table that documents the final CPU patch for the product. Products that have reached the end of error correction are documented in <u>Section 4</u>, "Final Patch History."

1.2 Terminology in the Tables

The following terminology is used in this patch availability document and in the subsequent tables.

• BP Bundle Patch. An iterative, cumulative patch that is issued between patch sets. Bundle patches usually include only fixes, but some products may include minor enhancements.

- CPU Critical Patch Update patch. Prior to October 2012, Security Patch Update (SPU) patches were called Critical Patch Update (CPU) patches. For patches that were previously released as CPU patches, this Patch Availability Document will continue to reference them as CPUs.
- NA Not Applicable.
- OR On-Request. The patch is made available through the On-Request program.
- PSU Patch Set Update. An iterative, cumulative patch that contains both security fixes and non-security critical fixes that are high-value and low-risk.
- SPU Security Patch Update. An iterative, cumulative patch consisting of security fixes. Formerly known as a Critical Patch Update. Note that Oracle's program for quarterly release of security fixes continues to be called the Critical Patch Update. Patches released as part of this program may be Patch Set Updates, Security Patch Updates, and Bundle Patches. Regardless of the patch type, the patches are cumulative.

1.3 On-Request Patches

Oracle does not release proactive patches for historically inactive releases. However, Oracle will deliver these patches when requested.

The following guidelines describe how to initiate an on-request (OR) patch.

A request may be made:

- At any time. However, a patch for a specific quarterly release, such as CPUOct2012, cannot be requested. Depending on when the request is received and processed, either the patch for the current quarterly release or the next quarterly release will be provided. Your Service Request (SR) will provide you the planned availability date for the patch.
- As long as the version is in either Premier Support or Extended Support. Once the final patch for the version has been released, an OR can be requested for up to 2 weeks after the release date. For example, if a product release is under Extended Support through the release of CPUJan2013 on January 15, 2013, then you can file a request for the product release through January 29, 2013.
- For a platform-version combination if the product or patch set is released on a platform after a quarterly release date. Oracle will provide the next patch for that platform-version combination, however you may request the current patch by following the on-request process. For example, if a patch is released for a platform on August 1, 2012, Oracle will provide the CPUOct2012 patch for that platform. You may request a CPUJul2012 patch for the platform, and Oracle will review the request and determine whether to provide CPUJul2012 or CPUOct2012.

A patch that is marked as on-request (OR) may already have been requested by another customer and be available on My Oracle Support. Before you file a Service Request (SR), check on My Oracle Support to see if the patch is already available for your platform.

1.4 CPU Program and My Oracle Support Patch Recommendations

My Oracle Support patch recommendation features are available on the Patches & Update tab. The patches announced in this document as part of the CPU program are classified as "Security" patch recommendations in My Oracle Support. If a new patch is being announced in this document, then the classification on any earlier patch is changed to "General", causing it to be removed from the My Oracle Support patch recommendations. If a patch has a "Security" classification, and a subsequent bundle, SPU, or PSU is released with a recommendation classification, then it will be classified as a "Security" recommendation in My Oracle Support.

Once a product release is no longer in error correction, its CPU patch information is removed from this document, but the last patch recommendation continues to be available in My Oracle Support.

1.5 Oracle Database Security Patch Updates and Patch Set Updates

The Database Security Patch Updates and Patch Set Updates that are released each quarter contain the same security fixes. However, they use different patching mechanisms, and Patch Set Updates include both security and recommended bug fixes. Consider the following guidelines when you are deciding to apply Patch Set Updates instead of Security Patch Updates:

• Security Patch Updates are applied only on the base release version, for example 10.2.0.4.0

- Patch Set Updates can be applied on the base release version or on any earlier Patch Set Update. For example, 11.1.0.7.2 can be applied on 11.1.0.7.1 and 11.1.0.7.0
- Once a Patch Set Update has been applied, the recommended way to obtain future security content is to apply subsequent Patch Set Updates. Reverting from an applied Patch Set Update to the Security Patch Update, while technically possible, requires significant time and effort, and therefore, is not advised. You would need to determine which individual, non-security patches that are included in the Patch Set Update are pertinent to your deployment, and then apply them after installing the Security Patch Update.
- Applying a Security Patch Update on an installation with an installed Patch Set Update is not supported

For more information on Patch Set Updates, see My Oracle Support Note 854428.1, Patch Set Updates (PSUs) for Oracle Products.

2 What's New in April 2013

This section describes important changes in April 2013:

- Section 2.1, "CPU Program and My Oracle Support Patch Recommendations"
- Section 2.2, "Final Patch Information (Error Correction Policies)"
- Section 2.3, "New Minimum Product Requirements for CPUApr2013"
- Section 2.4, "Enterprise Manager Grid Control 10.2.0.5 Critical Patch Advisory Recommendations"
- Section 2.5, "New OPatch Requirements"
- Section 2.6, "Changes to the Patch Availability Document"
- Section 2.7, "Post Release CPU and PSU Patches"

2.1 CPU Program and My Oracle Support Patch Recommendations

With the CPUJan2013 release, some patches, such as Database PSUs, WebLogic Server PSUs, and Grid Infrastructure PSUs that have previously been listed as "Other Recommendations" on My Oracle Support are now listed as "Security" recommendations. For more information, see Section 1.4, "CPU Program and My Oracle Support Patch Recommendations."

2.2 Final Patch Information (Error Correction Policies)

The Final patch is the last CPU/PSU release for which the product release is under error correction. Final patches for upcoming releases, as well as newly scheduled final patches, are listed in the following sections.

Final Patches scheduled for April 2013:

- Oracle Audit Vault 10.2.3.2
- WebLogic Communications Platform/WebLogic SIP Server 2.x
- WebLogic Network Gatekeeper 2.x
- Oracle WebLogic SIP Server 2.2.0.0
- Oracle WebLogic SIP Server 2.1.0.0
- Oracle WebLogic SIP Server 2.0.2.0

Final patches scheduled for July 2013:

- Oracle AquaLogic Enterprise Repository 2.5
- Oracle Collaboration Suite 10.1.x
- Oracle Database 10.2.0.5
- Oracle Database 10.2.0.4
- Oracle GoldenGate 10.4.1.0

- · Oracle GoldenGate Veridata 3.x
- Oracle Management Pack for Oracle GoldenGate 2.x
- Oracle Outside In Technology 8.3.7
- Oracle WebLogic Server 10.3.5.0
- Oracle Workflow Server 2.6.4 with Database 10gR2

Newly Scheduled final patches:

Oracle Database 11.2.0.2, October 2013

For additional final patch history information, see <u>Table 136</u>. For information on the error correction support policy for patches, refer to My Oracle Support <u>Note 209768.1</u>, Database, FMW, EM Grid Control, and OCS Software Error Correction Support Policy.

2.3 New Minimum Product Requirements for CPUApr2013

The following is new for CPUApr2013:

The new minimum version for Oracle Database Appliance is 2.6.0.0.0

2.4 Enterprise Manager Grid Control 10.2.0.5 Critical Patch Advisory Recommendations

In Enterprise Manager Grid Control 10.2.0.5, Critical Patch Advisory recommendations are displayed through the Deployments page in the Grid Control Console. As of July 1, 2013, these CPU recommendations will no longer be available through the Enterprise Manager 10g console. For more information, see My Oracle Support Note 1490312.1.

2.5 New OPatch Requirements

There is one new minimum OPatch requirement for April 2013:

The new minimum OPatch version requirement for GI PSU 11.2.0.3.6 is OPatch 11.2.0.3.4

2.6 Changes to the Patch Availability Document

The following changes to this document are for April 2013:

<u>Section 3.5, "Oracle Sun Middleware,"</u> has been added to the Patch Availability Document for Oracle Sun Middleware. Patches for Oracle GlassFish server are included in this new section.

2.7 Post Release CPU and PSU Patches

The following patches will be released as indicated below:

Oracle Database Appliance 2.6.0.0.0 - ETA: May 2013

3 Patch Availability for Oracle Products

This section contains the following:

- Section 3.1, "Oracle Collaboration"
- Section 3.2, "Oracle Database"
- Section 3.3, "Oracle Enterprise Manager"
- Section 3.4, "Oracle Fusion Middleware"
- Section 3.5, "Oracle Sun Middleware"
- Section 3.6, "Tools"

3.1 Oracle Collaboration

This section contains the following:

• Section 3.1.1, "Patch Availability for Oracle Collaboration Suite"

3.1.1 Patch Availability for Oracle Collaboration Suite

Oracle Collaboration Suite homes contain database and application server homes. For more information on Oracle Database and Oracle Fusion Middleware Critical Patch Updates that apply to Oracle Collaboration Suite homes, see My Oracle Support Note 559534.1 Applying Critical Patch Updates to Collaboration Suite 10g.

<u>Table 1</u> describes the Error Correction information for Oracle Collaboration Suite.

Table 1 Error Correction information for Oracle Collaboration Suite

Patch Information	10.1.x	Comments
Final Patch	July 2013	

<u>Table 2</u> describes the available patches for Oracle Collaboration Suite.

Table 2 Patch Availability for Oracle Collaboration Suite

Product Home	UNIX	Microsoft Windows (32-Bit)	Advisory Number	Comments
Infrastructure home Oracle Fusion Middleware 10.1.2.3 middle tier home	CPU <u>Patch 6640838</u>	CPU <u>Patch 6640838</u>	Released January 2010	Oracle Universal Installer patch See Note 565374.1 for information on installing this patch
Infrastructure home Oracle Fusion Middleware 10.1.2.3 middle tier home	CPU <u>Patch 11842285</u>	NA	Released July 2011	Oracle Universal Installer patch
Infrastructure home Oracle Fusion Middleware 10.1.2.3 middle tier home	CPU <u>Patch 12837860</u>	CPU <u>Patch 12837864</u>	Released October 2011	
Oracle Fusion Middleware 10.1.2.3 middle tier home	CPU <u>Patch 9373917</u>	CPU <u>Patch 9373917</u>	Released January 2011	UIX
Portal 10.1.4.2 Repository home	CPU <u>Patch 9386084</u>	CPU <u>Patch 9386084</u>	Released April 2010	
Portal 10.1.2.3 Repository home	CPU <u>Patch 9386107</u>	CPU <u>Patch 9386107</u>	Released April 2010	
Portal 10.1.2.3/10.1.4.2 middle tier home	CPU <u>Patch 11716853</u>	CPU <u>Patch 11716853</u>	Released April 2011	

Product Home	UNIX	Microsoft Windows (32-Bit)	Advisory Number	Comments
Collaboration Suite 10g Real-Time Collaboration home	CPU <u>Patch 6130704</u>	CPU <u>Patch 6130704</u>	Released July 2007	
Collaboration Suite 10g Workspaces home	CPU <u>Patch 6127414</u>	CPU <u>Patch 6127414</u>	Released January 2009	For more information, see My Oracle Support Note 406284.1

3.2 Oracle Database

This section contains the following:

- Section 3.2.1, "Oracle APEX Listener"
- Section 3.2.2, "Oracle Application Express"
- Section 3.2.3, "Oracle Audit Vault"
- Section 3.2.4, "Oracle Database"
- Section 3.2.5, "Oracle Database Appliance"
- Section 3.2.6, "Oracle Database Mobile/Lite Server"
- Section 3.2.7, "Oracle Fusion Middleware Utilities for Oracle Databases"
- Section 3.2.8, "Oracle Secure Backup"
- Section 3.2.9, "Oracle Secure Enterprise Search"
- Section 3.2.10, "Oracle TimesTen"
- Section 3.2.11, "Oracle Workflow Server"

3.2.1 Oracle APEX Listener

Table 3 describes the Error Correction information for Oracle APEX Listener 1.1.4.

Table 3 Error Correction information for Oracle APEX Listener 1.1.4

Patch Information	1.1.4	Comments
Final Patch	-	

<u>Table 4</u> describes the minimum product requirements for Oracle APEX Listener. Critical Patch Update security vulnerabilities are fixed in the listed releases. For Oracle APEX Listener downloads and installation instructions, see http://www.oracle.com/technetwork/developer-tools/apex-listener/downloads/index.html.

Table 4 Minimum Product Requirements for Oracle APEX Listener

Component	Release	Advisory Number	Comments
Oracle APEX Listener	1.1.4	Released July 2012	

3.2.2 Oracle Application Express

<u>Table 5</u> describes the Error Correction information for Oracle Application Express.

Table 5 Error Correction information for Oracle Application Express

Patch Information	4.2	Comments
Final patch	October 2017	

<u>Table 6</u> describes the minimum product requirements for Oracle Application Express. Critical Patch Update security vulnerabilities are fixed in the listed releases. For Oracle Application Express downloads and installation instructions, see http://www.oracle.com/technology/products/database/application_express/download.html.

Table 6 Minimum Product Requirements for Oracle Application Express

Component	Release	Advisory Number	Comments
Oracle Application Express	4.2.1.00.08	CVE-2013-1519	

3.2.3 Oracle Audit Vault

<u>Table 7</u> describes the Error Correction information for Oracle Audit Vault.

Table 7 Error Correction information for Oracle Audit Vault

Patch Information	10.3	10.2.3.2	Comments
Final Patch	October 2016	April 2013	

<u>Table 8</u> describes the available patches for Oracle Audit Vault 10.3.0.0.

Table 8 Patch Availability for Oracle Audit Vault 10.3.0.0

Product Home	Patch	Advisory Number	Comments
Oracle Audit Vault Embedded Database 11.2.0.3 for Server and Agent home	See Section 3.2.4.2, "Oracle Database 11.2.0.3"	See Section 3.2.4.2, "Oracle Database 11.2.0.3"	
Agent home	CPU <u>Patch 13894921</u> and CPU <u>Patch 13705483</u>	Released April 2012	Standalone OC4J 10.1.3.4 Patch Set (Special OPatch needed, see README) OC4J 10.1.3.4 one-off patch (Special OPatch needed, see README)
Server home	CPU <u>Patch 13705483</u>	Released April 2012	OC4J 10.1.3.4 one-off patch (Special OPatch needed, see README)

Table 9 describes the available patches for Oracle Audit Vault 10.2.3.2.

Table 9 Patch Availability for Oracle Audit Vault 10.2.3.2

Product Home	Patch	Advisory Number	Comments
Oracle Audit Vault Embedded Database 10.2.0.4 for Server and Agent home		See Section 3.2.4.6, "Oracle Database 10.2.0.4"	

Product Home	Patch	Advisory Number	Comments
Server and Agent home	CPU <u>Patch 13705483</u>	Released April 2012	OC4J 9.0.4.1 one-off patch
Server and Agent home	CPU <u>Patch 10240229</u>	Released January 2011	Audit Vault 10.2.3.2 Bundle Patch 3 Patch 10240229 or later

3.2.4 Oracle Database

This section contains the following:

- Section 3.2.4.1, "Patch Availability for Oracle Database"
- Section 3.2.4.2, "Oracle Database 11.2.0.3"
- Section 3.2.4.3, "Oracle Database 11.2.0.2"
- Section 3.2.4.4, "Oracle Database 11.1.0.7"
- Section 3.2.4.5, "Oracle Database 10.2.0.5"
- Section 3.2.4.6, "Oracle Database 10.2.0.4"

3.2.4.1 Patch Availability for Oracle Database

For Oracle Database 10.2.0.4 and later releases, customers have the option to install the Security Patch Update (SPU) or the Patch Set Update (PSU). Both patch types are cumulative patches. The PSU includes the security vulnerability bug fixes, as well as additional non-security bug fixes recommended by Oracle. For more information on PSU patches, see My Oracle Support Note 854428.1, Patch Set Updates (PSUs) for Oracle Products.

For the Microsoft Windows platforms, Oracle Database patches are released as cumulative patch bundles. You may install the indicated patch or <u>later</u> bundle in the Database Windows bundle series. The Windows patch bundles include the security vulnerability bug fixes, the PSU recommended non-security bug fixes, and other customer-requested bug fixes.

3.2.4.2 Oracle Database 11.2.0.3

Table 10 describes the Error Correction information for Oracle Database 11.2.0.3.

Table 10 Error Correction information for Oracle Database 11.2.0.3

Patch Information	11.2.0.3	Comments
Final patch	-	
SPU On-Request platforms	HP-UX PA RISC IBM: Linux on System Z 32-bit client-only platforms except Linux x86	
PSU On-Request platforms	32-bit client-only platforms except Linux x86	

<u>Table 11</u> describes the available patches for Oracle Database 11.2.0.3.

Table 11 Patch Availability for Oracle Database 11.2.0.3

Product Home	Patch	Advisory Number	Comments
Oracle Database home	Database 11.2.0.3 SPU Patch 16294378, or Database 11.2.0.3.6 PSU Patch 16056266, or GI 11.2.0.3.6 PSU Patch 16083653, or Quarterly Database patch for Exadata - April 2013 11.2.0.3.17 BP Patch 16474946, or Quarterly Full Stack download for Exadata (April 2013) BP Patch 16346054, or Microsoft Windows (32-Bit) BP 18 Patch 16345833, or later Microsoft Windows x64 (64-Bit) BP 18 Patch 16345834, or later	CVE-2013-1538, CVE-2013-1554 - Included in all patches CVE-2013-1534 - Additionally included in Grid Infrastructure (GI), Exadata and Windows patches.	
Oracle Database home	CPU <u>Patch 13705478</u>	Released April 2012	OC4J 10.1.3.4 one-off patch (Special OPatch needed, see README)

3.2.4.3 Oracle Database 11.2.0.2

<u>Table 12</u> describes the Error Correction information for Oracle Database 11.2.0.2.

Table 12 Error Correction information for Oracle Database 11.2.0.2

Patch Information	11.2.0.2	Comments
Final patch	October 2013	
SPU On-Request platforms	HP-UX PA RISC IBM: Linux on System Z 32-bit client-only platforms except Linux x86	
PSU On-Request platforms	32-bit client-only platforms except Linux x86	

<u>Table 13</u> describes the available patches for Oracle Database 11.2.0.2.

Table 13 Patch Availability for Oracle Database 11.2.0.2

Product Home	Patch	Advisory Number	Comments
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Oracle Database home	Database 11.2.0.2 SPU Patch 16294412, or Database 11.2.0.2.10 PSU Patch 16056267, or GI 11.2.0.2.10 PSU Patch 16166868, or Exadata Database Recommended BP 20 Patch 16310984, or Microsoft Windows (32-Bit) BP 25 Patch 16345845, or later Microsoft Windows x64 (64-Bit) BP 25 Patch 16345846, or later	CVE-2013-1538, CVE-2013- 1554 - Included in all patches CVE-2013-1534 - Additionally included in Grid Infrastructure (GI), Exadata and Windows patches.	
Oracle Database home	CPU <u>Patch 13705478</u>	Released April 2012	OC4J 10.1.3.4 one-off patch (Special OPatch needed, see README)

3.2.4.4 Oracle Database 11.1.0.7

<u>Table 14</u> describes the Error Correction information for Oracle Database 11.1.0.7.

Table 14 Error Correction information for Oracle Database 11.1.0.7

Patch Information	11.1.0.7	Comments
Final patch	July 2015	
SPU On-Request platforms	-	
PSU On-Request platforms	-	

<u>Table 15</u> describes the available patches for Oracle Database 11.1.0.7.

Table 15 Patch Availability for Oracle Database 11.1.0.7

Product Home	Patch	Advisory Number	Comments
Oracle Database home	Database 11.1.0.7 SPU <u>Patch</u> 16308394, or	CVE-2013-1554	
	Database 11.1.0.7.15 PSU Patch 16056268, or		
	Microsoft Windows (32-Bit) BP 52 Patch 16345861, or later		
	Microsoft Windows x64 (64-Bit) BP 52 Patch 16345862, or later		

Product Home	Patch	Advisory Number	Comments
Oracle Database home	CPU <u>Patch 13705478</u>	Released April 2012	OC4J 10.1.3.3 one-off patch
Oracle CRS home	CRS 11.1.0.7.7 PSU <u>Patch</u> 11724953	Released April 2011	Non-security content only
Oracle Database home	CPU <u>Patch 9288120</u>	Released April 2011	Database UIX For Oracle Secure Enterprise Search 11.1.2.x installations, follow the instructions given in MOS note Note 1359600.1.
Oracle Database home	CPU <u>Patch 10073948</u>	Released April 2011	Enterprise Manager Database Control UIX Not applicable to Oracle Secure Enterprise Search 11.1.2.x
Oracle Database home	CPU <u>Patch 11738232</u>	Released April 2011	Warehouse Builder Not applicable to Oracle Secure Enterprise Search 11.1.2.x

3.2.4.5 Oracle Database 10.2.0.5

<u>Table 16</u> describes the Error Correction information for Oracle Database 10.2.0.5.

Table 16 Error Correction information for Oracle Database 10.2.0.5

Patch Information	10.2.0.5	Comments
Final patch	July 2013	
SPU On-Request platforms	HP-UX PA-RISC IBM: Linux on System Z Linux Itanium Linux on POWER	
Database PSU On-Request platforms	-	
CRS PSU On-Request platforms	HP-UX PA-RISC IBM: Linux on System Z Solaris x86-64	

<u>Table 17</u> describes the available patches for Oracle Database 10.2.0.5.

Table 17 Patch Availability for Oracle Database 10.2.0.5

Product Home	Patch	Advisory Number	Comments
Oracle Database home	Database 10.2.0.5 SPU <u>Patch</u> <u>16270946</u> , or	CVE-2013-1554	
	Database 10.2.0.5.11 PSU Patch 16056270, or		
	IBM z/OS on System z 10.2.0.5 BP3 <u>Patch</u> <u>16313669</u> , or		
	Microsoft Windows x64 (64-Bit) BP 21 Patch 16345857, or later		
	Microsoft Windows (32-Bit) BP 21 Patch 16345855, or later		
	Microsoft Windows Itanium (64-Bit) BP 21 <u>Patch</u> <u>16345856</u> , or <u>later</u>		
Oracle Database home	CPU <u>Patch 13705478</u>	Released April 2012	OC4J 10.1.3.4 one-off patch (Special OPatch needed, see README)
Oracle Database home	CPU <u>Patch 12536181</u>	Released July 2011	Enterprise Manager Database Control
			For HP-UX PA-RISC and HP- UX Itanium platforms only
Oracle Warehouse Builder home	CPU <u>Patch 11738172</u>	Released April 2011	Warehouse Builder
Oracle CRS home	CRS 10.2.0.5.2 PSU <u>Patch</u> 9952245	Released January 2011	Non-security content only

3.2.4.6 Oracle Database 10.2.0.4

<u>Table 18</u> describes the Error Correction information for Oracle Database 10.2.0.4.

Table 18 Error Correction information for Oracle Database 10.2.0.4

Patch Information	10.2.0.4	Comments
Final patch	July 2013 for Oracle Solaris x86 (32-bit) and Apple Mac OS X	
	January 2013 for HP Open VMS-Alpha, and VMS-Itanium	
	July 2011 for all other platforms	

Patch Information	10.2.0.4	Comments
SPU On-Request platforms	Apple Mac OS X	
	HP Open VMS-Alpha	
	HP Open VMS-Itanium	
	Oracle Solaris x86 (32-bit)	
PSU On-Request platforms	-	

<u>Table 19</u> describes the available patches for Oracle Database 10.2.0.4.

Table 19 Patch Availability for Oracle Database 10.2.0.4

Product Home	Patch	Advisory Number	Comments
Oracle Database home	Database 10.2.0.4 SPU <u>Patch</u> 16270931, or Database 10.2.0.4.16 PSU <u>Patch</u> 16056269	CVE-2013-1554	10.2.0.4 SPU Patch 16270931 has no platforms available. All platforms other than those listed for On-Request are now out of Error Correction. See July 2011 information in Table 136 10.2.0.4.16 Overlay PSU Patch 16056269 is available only for four platforms. All other platforms are now out of Error Correction. See July 2011 information in Table 136. 10.2.0.4.4 PSU 9352164 is base PSU for 10.2.0.4.16
Oracle Database home	CPU <u>Patch 13705478</u>	Released April 2012	Overlay PSU OC4J 9.0.4.1 one-off patch
Oracle Database home	CPU <u>Patch 12536167</u>	Released July 2011	Enterprise Manager Database Control
			For HP-UX PA-RISC and HP- UX Itanium platforms only
Oracle Database home	CPU <u>Patch 12758181</u>	Released July 2011	Enterprise Manager Database Control UIX
Oracle Database home	CPU <u>Patch 9249369</u>	Released April 2011	Database UIX
Oracle Database home	CPU <u>Patch 9273865</u>	Released April 2011	iSqlPlus UIX
Oracle CRS home	CRS 10.2.0.4.4 PSU <u>Patch</u> 9294403	Released April 2010	Non-security content only

<u>Table 20</u> describes the minimum product requirements for Oracle Database Appliance. The CPU security vulnerabilities are fixed in the listed release and later releases. The Oracle Database Appliance downloads and installation instructions can be found at http://www.oracle.com/technetwork/server-storage/engineered-systems/database-appliance/overview/index.html.

Table 20 Minimum Product Requirements for Oracle Database Appliance

Component	Release	Advisory Number	Comments
Oracle Database Appliance	2.6.0.0.0	CVE-2013-1538, CVE-2013- 1554, CVE-2013-1534	

3.2.6 Oracle Database Mobile/Lite Server

Table 21 describes the Error Correction information for Oracle Database Mobile/Lite Server.

Table 21 Error Correction Information for Oracle Database Mobile Server

Patch Information	11.1 (Mobile Server)	10.3 (Lite Server)	Comments
Final Patch	October 2019	October 2015	

Table 22 describes the available patches for Oracle Database Mobile Server 11.1.x.

Table 22 Patch Availability for Oracle Database Mobile Server 11.1.x

Product Home	Patch	Advisory Number	Comments
11.1.0.0	11.1.0.0 BP <u>Patch 16040170</u>	Released January 2013	

Table 23 describes the available patches for Oracle Database Lite Server 10.3.x.

Table 23 Patch Availability for Oracle Database Lite Server 10.3.x

Product Home	Patch	Advisory Number	Comments
10.3.0.3	10.3.0.3 BP <u>Patch 15984417</u>	Released January 2013	

3.2.7 Oracle Fusion Middleware Utilities for Oracle Databases

<u>Table 24</u> lists the patches for Oracle Fusion Middleware components, such as Oracle HTTP Server, which are installed using the Oracle Database Companion CD. For information about Oracle Fusion Middleware 11g, see My Oracle Support <u>Note 1304604.1</u>, Oracle Fusion Middleware 11g Web-Tier FAQ, and <u>Section 3.4.13</u>, "<u>Oracle Fusion Middleware.</u>"

Table 24 Patch Availability for Oracle Fusion Middleware Utilities for Oracle Databases

Product Home	Patch	Advisory Number	Comments
Oracle HTTP Server 10.1.2.3 for Oracle 10.2.x Databases	Unix: CPU Patch 12837860 Microsoft Windows (32-Bit): Bundle Patch 12837864 Microsoft Windows (64-Bit): Bundle Patch 12837867	Released October 2011	See My Oracle Support Note 400010.1 Steps to Maintain Oracle Database 10.2 Companion CD Home (for Oracle HTTP Server)

3.2.8 Oracle Secure Backup

<u>Table 25</u> describes the Error Correction information for Oracle Secure Backup.

Table 25 Error Correction information for Oracle Secure Backup

Patch Information	10.4.x	Comments
Final Patch	October 2016	

<u>Table 26</u> describes the minimum product requirements for Oracle Secure Backup. Critical Patch Update security vulnerabilities are fixed in the listed releases.

Table 26 Minimum Product Requirements for Oracle Secure Backup 10.4.x

Product	Release	Advisory Number	Comments
Oracle Secure backup	10.4.0.2	Released July 2012	

3.2.9 Oracle Secure Enterprise Search

<u>Table 27</u> describes Error Correction information for Oracle Secure Enterprise Search.

Table 27 Error Correction information for Oracle Secure Enterprise Search

Patch Information	11.1.2.x	Comments
Final Patch	January 2015	

Table 28 describes the available patches for Oracle Secure Enterprise Search 11.1.2.x.

Table 28 Patch Availability for Oracle Secure Enterprise Search 11.1.2.x

Product Home	Patch	Advisory Number	Comments
Oracle Database 11.1.0.7	See Section 3.2.4.4, "Oracle Database 11.1.0.7"	See Section 3.2.4.4, "Oracle Database 11.1.0.7"	Database UIX Patch 9288120 requires specific steps to be followed for Secure Enterprise Search customers. See Section 3.2.4.4, "Oracle Database 11.1.0.7"
11.1.2.x	SPU Patch 14364893 CPU Patch 12875001 CPU Patch 12875006 CPU Patch 12874981 CPU Patch 13718626 CPU Patch 10625676 CPU Patch 16182222	Released October 2012 Released October 2011 Released October 2011 Released October 2011 Released April 2012 Released January 2011 CVE-2013-1504, CVE-2013-2390	WLS 10.3.2.0 CSS patch (SU IDs: A6AX) WLS 10.3.2.0 JMS patch WLS 10.3.2.0 WebServices patch WLS 10.3.2.0 Security patch WLS 10.3.2.0 WebApp patch WLS 10.3.2.0 Core patch WLS 10.3.2.0 Console patch

3.2.10 Oracle TimesTen

Table 29 describes Error Correction information for Oracle TimesTen.

Table 29 Error Correction information for Oracle TimesTen

Patch Information	11.2.1.x	7.0.x	Comments
Final Patch	April 2017	January 2015	

<u>Table 30</u> describes the minimum product requirements for Oracle TimesTen. The CPU security vulnerabilities are fixed in the listed release and later releases.

Table 30 Minimum Product Requirements for Oracle TimesTen

Product	Release	Advisory Number	Comments
Oracle TimesTen 11.2.1.x	11.2.1.6.1	Released July 2010	
Oracle TimesTen 7.0.x	7.0.6.2.0	Released July 2010	

3.2.11 Oracle Workflow Server

Table 31 describes Error Correction information for Oracle Workflow Server.

Table 31 Error Correction information for Oracle Workflow Server

Patch Information	2.6.4	Comments
Final Patch	July 2013	

<u>Table 32</u> describes the available patches for Oracle Workflow Server.

Table 32 Patch Availability for Oracle Workflow Server

Product Home	Patch	Advisory Number	Comments
Release 2.6.4	CPU <u>Patch 5904430</u>	Released April 2007	

3.3 Oracle Enterprise Manager

This section contains the following:

- Section 3.3.1, "Oracle Application Performance Management"
- Section 3.3.2, "Oracle Database Management Plug-in (12.1.0.x)"
- Section 3.3.3, "Oracle Enterprise Manager Cloud Control 12c Release 2 (12.1.0.2),"
- Section 3.3.4, "Oracle Enterprise Manager Cloud Control 12c Release 1 (12.1.0.1)"
- Section 3.3.5, "Oracle Enterprise Manager Grid Control 11q (11.1.0.1)"
- Section 3.3.6, "Oracle Enterprise Manager Grid Control 10g (10.2.0.5)"
- Section 3.3.7, "Oracle Real User Experience Insight"

3.3.1 Oracle Application Performance Management

This section contains the following:

- Section 3.3.1.1, "Oracle Application Performance Management 12.1.0.2"
- Section 3.3.1.2, "Oracle Application Performance Management 11.1.0.5"
- Section 3.3.1.3, "Oracle Application Performance Management 6.5.5"

<u>Table 33</u> describes Error Correction information for Oracle Application Performance Management 12.1.0.2.

Table 33 Error Correction information for Oracle Application Performance Management 12.1.0.2.

Patch Information	12.1.0.2	Comments
Final Patch	July 2013	
CPU On-Request platforms		

Table 34 describes the available patches for Oracle Application Performance Management 12.1.0.2.

Table 34 Patch Availability for Oracle Application Performance Management 12.1.0.2

Product Version	Patch	Advisory Number	Comments
12.1.0.2	BP 12.1.0.2.7 <u>Patch</u> 15961425	Released January 2013	

3.3.1.2 Oracle Application Performance Management 11.1.0.5

Table 35 describes Error Correction information for Oracle Application Performance Management 11.1.0.5

Table 35 Error Correction information for Oracle Application Performance Management 11.1.0.5

Patch Information	11.1.0.5	Comments
Final Patch	January 2019	
CPU On-Request platforms		

Table 36 describes the available patches for Oracle Application Performance Management 11.1.0.5

Table 36 Patch Availability for Oracle Application Performance Management 11.1.0.5

Product Version	Patch	Advisory Number	Comments
11.1.0.5	BP 11.1.0.5.6 <u>Patch</u> 16069278	Released January 2013	

3.3.1.3 Oracle Application Performance Management 6.5.5

Table 37 describes Error Correction information for Oracle Application Performance Management.

Table 37 Error Correction information for Oracle Application Performance Management 6.5.5

Patch Information	6.5.5	Comments
Final Patch	April 2014	
CPU On-Request platforms		

<u>Table 38</u> describes the available patches for Oracle Application Performance Management 6.5.5.

Table 38 Patch Availability for Oracle Application Performance Management 6.5.5

Product Version	Patch	Advisory Number	Comments
6.5.5	BP 6.5.5.4 <u>Patch 16068940</u>	Released January 2013	

3.3.2 Oracle Database Management Plug-in (12.1.0.x)

Table 39 describes Error Correction information for Oracle Database Management Plug-in (12.1.0.x).

Table 39 Error Correction information for Oracle Database Management Plug-in (12.1.0.x)

Patch Information	12.1.0.3	12.1.0.2	Comments
Final Patch	-	January 2014	
PSU On-Request Platforms	-	-	

<u>Table 40</u> describes the available patches for Oracle Database Management Plug-in (12.1.0.x).

Table 40 Patch Set Update Availability for Oracle Database Management Plug-in (12.1.0.x)

Product Home	UNIX	Microsoft Windows 32-Bit	Advisory Number	Comments
Oracle Database Management Plug-in (12.1.0.2) Home	SPU <u>Patch 15985383</u>	SPU <u>Patch 15985383</u>	Released January 2013	

3.3.3 Oracle Enterprise Manager Cloud Control 12c Release 2 (12.1.0.2)

Table 41 describes Error Correction information for Oracle Enterprise Manager Cloud Control 12c Release 2 (12.1.0.2).

Table 41 Error Correction information for Oracle Enterprise Manager Cloud Control 12c Release 2 (12.1.0.2)

Patch Information	12.1.0.2	Comments
Final Patch	-	
PSU On-Request Platforms	-	

<u>Table 42</u> describes the available patches for Oracle Enterprise Manager Cloud Control 12c Release 2 (12.1.0.2).

Table 42 Patch Availability for Oracle Enterprise Manager Cloud Control 12c Release 2 (12.1.0.2)

Product Home	UNIX	Microsoft Windows 32-Bit	Advisory Number	Comments
Base Platform Repository home	See <u>Section 3.2.4,</u> <u>"Oracle Database"</u>	See <u>Section 3.2.4,</u> "Oracle Database"	See <u>Section 3.2.4,</u> "Oracle Database"	

Product Home	UNIX	Microsoft Windows 32-Bit	Advisory Number	Comments
Base Platform OMS home	Unix: PSU 12.1.0.2.2 patch 16236221	Microsoft Windows 32- Bit: PSU 12.1.0.2.2 patch 16236221	NA	The 12.1.0.2 Enterprise Manager Cloud Control release includes all security vulnerabilities announced in the CPU Advisory
Base Platform Agent home	NA	NA	NA	
Base Platform Fusion Middleware home	See "WebLogic Server 10.3.5.0" in <u>Section</u> 3.4.38, "Oracle <u>WebLogic Server"</u>	See "WebLogic Server 10.3.5.0" in <u>Section</u> 3.4.38, "Oracle <u>WebLogic Server"</u>	See "WebLogic Server 10.3.5.0" in <u>Section</u> 3.4.38, "Oracle WebLogic Server"	
Oracle Database Management Plug-in (12.1.0.x) home	See <u>Section 3.3.2,</u> "Oracle <u>Database</u> <u>Management Plug-in</u> (12.1.0.x)"	See Section 3.3.2, "Oracle Database Management Plug-in (12.1.0.x)"	See Section 3.3.2, "Oracle Database Management Plug-in (12.1.0.x)"	

3.3.4 Oracle Enterprise Manager Cloud Control 12c Release 1 (12.1.0.1)

Table 43 describes Error Correction information for Oracle Enterprise Manager Cloud Control 12c Release 1 (12.1.0.1).

Table 43 Error Correction information for Oracle Enterprise Manager Cloud Control 12c Release 1 (12.1.0.1)

Patch Information	12.1.0.1	Comments
Final Patch	July 2013	
PSU On-Request Platforms	-	

Table 44 describes the available patches for Oracle Enterprise Manager Cloud Control 12c Release 1 (12.1.0.1).

Table 44 Patch Availability for Oracle Enterprise Manager Cloud Control 12c Release 1 (12.1.0.1)

Product Home	UNIX	Microsoft Windows 32-Bit	Advisory Number	Comments
Base Platform Repository home	See <u>Section 3.2.4,</u> <u>"Oracle Database"</u>	See <u>Section 3.2.4,</u> "Oracle Database"	See <u>Section 3.2.4,</u> "Oracle Database"	
Base Platform OMS home	NA	NA	NA	The 12.1.0.1 Enterprise Manager Cloud Control release includes all security vulnerabilities announced in the CPU Advisory

Product Home	UNIX	Microsoft Windows 32-Bit	Advisory Number	Comments
Base Platform Agent home	NA	NA	NA	
Base Platform Fusion Middleware home	See "WebLogic Server 10.3.5.0" in <u>Section</u> 3.4.38, "Oracle WebLogic Server"	See "WebLogic Server 10.3.5.0" in <u>Section</u> 3.4.38, "Oracle WebLogic Server"	See "WebLogic Server 10.3.5.0" in <u>Section</u> 3.4.38, "Oracle WebLogic Server"	
Oracle Database Management Plug-in (12.1.0.x) home	See Section 3.3.2, "Oracle Database Management Plug-in (12.1.0.x)"	See Section 3.3.2, "Oracle Database Management Plug-in (12.1.0.x)"	See Section 3.3.2, "Oracle Database Management Plug-in (12.1.0.x)"	

3.3.5 Oracle Enterprise Manager Grid Control 11g (11.1.0.1)

Table 45 describes Error Correction information for Oracle Enterprise Manager Grid Control 11g (11.1.0.1).

Table 45 Error Correction information for Oracle Enterprise Manager Grid Control 11g (11.1.0.1)

Patch Information	11.1.0.1	Comments
Final Patch	April 2018	
PSU On-Request Platforms	-	

Table 46 describes the available patches for Oracle Enterprise Manager Grid Control 11g (11.1.0.1).

Table 46 Patch Set Update Availability for Oracle Enterprise Manager Grid Control 11g (11.1.0.1)

Product Home	Patch	Advisory Number	Comments
Base Platform Repository Home	See <u>Section 3.2.4, "Oracle Database"</u>	See <u>Section 3.2.4, "Oracle Database"</u>	
Base Platform OMS Home	PSU 11.1.0.1.8 <u>Patch</u> 14766609	Released January 2013	
Base Platform Fusion Middleware home	SPU <u>Patch 14681307</u>	Released October 2012	WLS 10.3.2.0 JDBC Patch (Not a SU). Before installing this SPU, see Note 1493990.1, Patching for CVE-2012-3137

Product Home	Patch	Advisory Number	Comments
Base Platform Fusion Middleware home	SPU <u>Patch 14364893</u> CPU <u>Patch 12875001</u>	Released October 2012 Released October 2011	WLS 10.3.2.0 CSS patch (SU IDs: A6AX)
	CPU <u>Patch 12875006</u>	Released October 2011	WLS 10.3.2.0 JMS patch (SU IDs: 9ZW7)
	CPU <u>Patch 12874981</u>	Released October 2011	WLS 10.3.2.0 WebServices
	CPU <u>Patch 14825824</u>	Released January 2013	patch (SU IDs: L8DT)
	CPU <u>Patch 10625676</u>	Released January 2011	WLS 10.3.2.0 Security patch (SU IDs: VHAC, R4P6)
	CPU <u>Patch 16182222</u>	CVE-2013-1504, CVE-2013- 2390	WLS 10.3.2.0 WebApp patch (SU IDs: 9WCQ)
			WLS 10.3.2.0 Core patch (SU IDs: H3QP, Y3IR)
			WLS 10.3.2.0 Console patch (SU IDs: 8SZ3)
Base Platform Repository	CPU <u>Patch 13705493</u>	Released April 2012	OC4J 10.1.2.3 one-off patch
Home			Enterprise Manager Grid Control
Base Platform Agent Home	PSU 11.1.0.1.7 <u>Patch</u> 9346282	Released April 2012	

3.3.6 Oracle Enterprise Manager Grid Control 10g (10.2.0.5)

Table 47 describes Error Correction information for Oracle Enterprise Manager Grid Control 10g (10.2.0.5).

Table 47 Error Correction information for Oracle Enterprise Manager Grid Control 10g (10.2.0.5)

Patch Information	10.2.0.5	Comments
Final Patch	October 2014	
PSU On-Request Platforms	-	

 $\underline{\text{Table 48}}$ describes the available patches for Oracle Enterprise Manager Grid Control 10g (10.2.0.5).

Table 48 Patch Availability for Oracle Enterprise Manager Grid Control 10g (10.2.0.5)

Product Home	Patch	Advisory Number	Comments
Base Platform Repository Home	See <u>Section 3.2.4, "Oracle Database"</u>	See Section 3.2.4, "Oracle Database"	
Base Platform OMS Home	PSU 10.2.0.5.7 <u>Patch</u> 14766621	Released January 2013	
Base Platform OMS Home	CPU <u>Patch 14109229</u>	Released January 2012	OC4J 10.1.2.3 one-off patch

Product Home	Patch	Advisory Number	Comments
Base Platform OMS Home	Unix: CPU Patch 12837860 Microsoft Windows 32-bit: CPU Patch 12837864 Microsoft Windows Itanium 64-bit: CPU Patch 12837867	Released October 2011	See Note 1301699.1, How the SSL/TLS Renegotiation Protocol Change Affects Oracle HTTP Server
Base Platform OMS Home	CPU <u>Patch 12535904</u>	Released July 2011	Applicable to HP-UX PA-RISC and HP-UX Itanium platforms only
Base Platform Agent Home	UNIX: PSU 10.2.0.5.3 Patch 9282414 Windows: PSU 10.2.0.5.3 Patch 9490898	Released April 2010	

3.3.7 Oracle Real User Experience Insight

Table 49 describes Error Correction information for Oracle Real User Experience Insight 6.0.x.

Table 49 Error Correction information for Oracle Real User Experience Insight

Patch Information	6.0.x	Comments
Final Patch	October 2013	
CPU On-Request platforms		

Table 50 describes the available patches for Oracle Real User Experience Insight.

Table 50 Patch Availability for Oracle Real User Experience Insight

Product Version	Patch	Advisory Number	Comments
6.0.x	CPU <u>Patch 9268989</u>	Released January 2011	

3.4 Oracle Fusion Middleware

This section contains the following:

- Section 3.4.1, "Management Pack For Oracle GoldenGate"
- Section 3.4.2, "Oracle AquaLogic Data Services Platform"
- Section 3.4.3, "Oracle Beehive"
- Section 3.4.4, "Oracle Business Intelligence Enterprise Edition"
- Section 3.4.5, "Oracle Business Intelligence Publisher"
- Section 3.4.6, "Oracle Business Process Management"
- Section 3.4.7, "Oracle Communications Converged Application Server"
- Section 3.4.8, "Oracle Complex Event Processing and WebLogic Event Server"

- Section 3.4.9, "Oracle Data Service Integrator"
- Section 3.4.10, "Oracle Document Capture"
- Section 3.4.11, "Oracle Enterprise Repository"
- Section 3.4.12, "Oracle Exalogic Patch Set Update (PSU)"
- Section 3.4.13, "Oracle Fusion Middleware"
- Section 3.4.14, "Oracle GoldenGate Veridata"
- Section 3.4.15, "Oracle Hyperion BI+"
- Section 3.4.16, "Oracle Identity Access Management"
- Section 3.4.17, "Oracle Identity Management"
- Section 3.4.18, "Oracle Identity Management Connector"
- Section 3.4.19, "Oracle Identity Manager"
- Section 3.4.20, "Oracle Imaging and Process Management"
- Section 3.4.21, "Oracle JDeveloper"
- Section 3.4.22, "Oracle JRockit"
- Section 3.4.23, "Oracle Map Viewer"
- Section 3.4.24, "Oracle Outside In Technology"
- Section 3.4.25, "Oracle Portal, Forms, Reports, and Discoverer 11g Release 1"
- Section 3.4.26, "Oracle Forms and Reports 11g Release 2"
- Section 3.4.27, "Oracle SOA Suite"
- Section 3.4.28, "Oracle Web-Tier 11g Utilities"
- Section 3.4.29, "Oracle WebCenter"
- Section 3.4.30, "Oracle WebCenter Content (Formerly Oracle Universal Content Management)"
- Section 3.4.31, "Oracle WebCenter Forms Recognition"
- Section 3.4.32, "Oracle WebCenter Interaction"
- Section 3.4.33, "Oracle WebCenter Sites (Formerly FatWire Content Server)"
- Section 3.4.34, "Oracle WebCenter Suite"
- Section 3.4.35, "Oracle WebLogic Portal"
- Section 3.4.36, "Oracle WebLogic Integration"
- Section 3.4.37, "Oracle WebLogic Server and WebLogic Express"
- Section 3.4.38, "Oracle WebLogic Server"
- Section 3.4.39, "Oracle WebLogic Server Plug-ins"
- Section 3.4.40, "Oracle WebLogic SIP Server"
- Section 3.4.41, "Oracle Workshop for WebLogic"
- Section 3.4.42, "Oracle Webgate"

3.4.1 Management Pack For Oracle GoldenGate

Table 51 describes the Error Correction information for Management Pack For Oracle GoldenGate.

Table 51 Error Correction information for Management Pack For Oracle GoldenGate

Patch Information	11.1.1.1.0	Comments
Final Patch	-	

Table 66 describes the available patches for Error Correction information for Management Pack For Oracle GoldenGate.

Table 52 Patch Availability for information for Management Pack For Oracle GoldenGate

Product Home	Patch	Advisory Number	Comments
	BP 11.1.1.1.1 (BP1) <u>Patch</u> <u>16011619</u> or later	Released January 2013	

3.4.2 Oracle AquaLogic Data Services Platform

Table 53 describes the Error Correction information for Oracle AquaLogic Data Services Platform.

Table 53 Error Correction information for Oracle AquaLogic Data Services Platform

Patch Information	ALDSP 3.2	ALDSP 3.0.1	Comments
Final Patch	April 2016	April 2016	

<u>Table 54</u> describes the available patches for Oracle AquaLogic Data Services Platform. See also the underlying product stack tables (JRockit and WLS) for any applicable patches.

Table 54 Patch Availability for Oracle AquaLogic Data Services Platform

Product Home	Patch	Advisory Number	Smart Update Patch Set ID	Smart Update Patch IDs	Comments
3.0.1.0	CPU <u>Patch</u> 13705113	Released April 2012	NA	NA	WebLogic Server 9.2.2.0 one-off patch that needs to be applied to WebLogic Server home
3.2	CPU <u>Patch 8272933</u>	Released April 2009	NA	TXJJ	
3.0.1	CPU <u>Patch 8284035</u>	Released April 2009	NA	QDWJ	

3.4.3 Oracle Beehive

Oracle Beehive environments contain Oracle Database and Oracle Fusion Middleware homes. For more information, see My Oracle Support Note 758816.1, Applying Critical Patch Updates to Beehive 1.5.1.x though 2.0.1.x.

Table 55 describes Error Correction information for Oracle Beehive.

Table 55 Error Correction information for Oracle Beehive

Patch Information	Oracle Beehive 2.0.1.x	Comments
Minimum Product Requirement	2.0.1.4	Announced January 2011
Final Patch	Jan 2018	
CPU On-Request Platforms	-	

<u>Table 56</u> describes the available patches for Oracle Beehive.

For each home you are about to administer, find the appropriate patches based on the components installed in that home. Then, apply those patches in the order listed.

Table 56 Patch Availability for Oracle Beehive

Product Home	UNIX	Microsoft Windows (32-Bit)	Advisory Number	Comments
Oracle Database home	See <u>Section 3.2.4,</u> "Oracle Database"	See <u>Section 3.2.4,</u> "Oracle Database"	See <u>Section 3.2.4,</u> "Oracle Database"	
Oracle Beehive Server 2.0.1.x	CPU <u>Patch 9173038</u>	CPU <u>Patch 9173038</u>	Released January 2010	
Oracle Beekeeper 2.0.1.x	NA	NA		

3.4.4 Oracle Business Intelligence Enterprise Edition

Table 57 describes the Error Correction information for Oracle Business Intelligence Enterprise Edition.

Table 57 Error Correction information for Oracle Business Intelligence Enterprise Edition

Patch Information	11.1.1.6.2	11.1.1.6.0	11.1.1.5.0	10.1.3.4.2	Comments
Final Patch	-	-	January 2013	-	

Table 58 describes the available patches for Oracle Business Intelligence Enterprise Edition.

Customers on earlier versions of Oracle Business Intelligence Enterprise Edition 10.x will need to apply 10.1.3.4.1 and then apply the patch.

Table 58 Patch Availability for Oracle Business Intelligence Enterprise Edition

Product Home	Patch	Advisory Number	Comments
11.1.1.6.2	BP <u>Patch 14630670</u>	Released October 2012	BIP patch
11.1.1.6.0	BP <u>Patch 14630670</u>	Released October 2012	BIP patch
11.1.1.5.0	BP <u>Patch 14691557</u>	Released October 2012	BIP patch

Product Home	Patch	Advisory Number	Comments
10.1.3.4.2	BP <u>Patch 14625193</u>	Released October 2012	BIP patch
11.1.1.5.0	BP <u>Patch 12830486</u>	Released October 2011	OBIEE Patch

3.4.5 Oracle Business Intelligence Publisher

Table 59 describes the Error Correction information for Oracle Business Intelligence Publisher.

Table 59 Error Correction information for Oracle Business Intelligence Publisher

Patch Information	11.1.1.6.2	11.1.1.6.0	11.1.1.5.0	10.1.3.4.2	Comments
Final Patch	-	-	January 2013	-	

Table 60 describes the available patches for Oracle Business Intelligence Publisher.

Customers on earlier versions of Oracle Business Intelligence Publisher 10.x will need to apply 10.1.3.4.1 and then apply the patch.

Table 60 Patch Availability for Oracle Business Intelligence Publisher

Product Home	Patch	Advisory Number	Comments
11.1.1.6.2	BP <u>Patch 14630670</u>	Released October 2012	BIP patch
11.1.1.6.0	BP <u>Patch 14630670</u>	Released October 2012	BIP patch
11.1.1.5.0	BP Patch 14691557	Released October 2012	BIP patch
10.1.3.4.2	BP Patch 14625193	Released October 2012	See My Oracle Support Note 797057.1, Overview of Available Update Patches for Oracle BI Publisher Enterprise 10g

3.4.6 Oracle Business Process Management

Follow the special instructions below to download Oracle Business Process Management patches.

- 1. Click Patches & Updates after logging into My Oracle Support.
- 2. Search for Oracle Business Process Management Suite.
- 3. Search for the required BPM release by clicking Select up to 10.
- 4. Select the patch with the build number that is indicated in <u>Table 62</u>, or the patch with higher build number than what is indicated for the platform you are about to update, for example: EnterpriseJ2EE, Studio, or EnterpriseSA.
- 5. Download the patch.

Table 61 describes the Error Correction information for Oracle Business Process Management.

Table 61 Error Correction information for Oracle Business Process Management

Patch Information	10.3.2	10.3.1	6.0.5	Comments
Final Patch	-	-	July 2014	

Table 62 describes the available patches for Oracle Business Process Management.

Table 62 Patch Availability for Oracle Business Process Management

Product Home	Patch	Advisory Number	Comments
BPM 10.3.2	100375	Released July 2010	See the instructions above on how to download the patch
BPM 10.3.1	100258	Released July 2010	See the instructions above on how to download the patch
BPM 6.0.5	100247	Released July 2010	See the instructions above on how to download the patch

3.4.7 Oracle Communications Converged Application Server

<u>Table 63</u> describes the Error Correction information for Oracle Communications Converged Application Server.

Table 63 Error Correction information for Oracle Communications Converged Application Server

Patch Information	5.0	4.0	Comments
Final Patch	July 2018	July 2015	

<u>Table 64</u> describes the available patches for Oracle Communications Converged Application Server. See also the underlying product stack tables for any applicable patches. Refer to comments section and apply the patch to the respective product home.

Table 64 Patch Availability for Oracle Communications Application Server

Oracle Communications Converged Application Server	Patch	Advisory Number	Comments
5.0	SPU <u>Patch 14364893</u>	Released October 2012	WLS 10.3.0.0 CSS patch
	CPU <u>Patch 12875001</u>	Released October 2011	WLS 10.3.3.0 JMS patch
	CPU <u>Patch 12875006</u>	Released October 2011	WLS 10.3.3.0 WebServices patch
	CPU <u>Patch 12874981</u>	Released October 2011	ľ
	CPU <u>Patch 14825824</u>	Released January 2013	WLS 10.3.3.0 Security patch
	CPU <u>Patch 10625676</u>	Released January 2011	WLS 10.3.3.0 WebApp patch
	CPU <u>Patch 16182222</u>	CVE-2013-1504, CVE-2013-	WLS 10.3.3.0 Core patch
		2390	WLS 10.3.3.0 Console patch

Oracle Communications Converged Application Server	Patch	Advisory Number	Comments
4.0	SPU <u>Patch 14364893</u>	Released October 2012	WLS 10.3.0.0 CSS patch
	CPU <u>Patch 12875001</u>	Released October 2011	WLS 10.3.0.0 JMS patch
	CPU <u>Patch 12875006</u>	Released October 2011	WLS 10.3.0.0 WebServices
	CPU <u>Patch 12874981</u>	Released October 2011	patch
	CPU Patch 14825824	Released January 2013	WLS 10.3.0.0 Security patch
	CPU <u>Patch 10625676</u>	Released January 2011	WLS 10.3.0.0 WebApp patch
	CPU <u>Patch 16182222</u>	CVE-2013-1504, CVE-2013-	WLS 10.3.0.0 Core patch
		2390	WLS 10.3.0.0 Console patch

3.4.8 Oracle Complex Event Processing and WebLogic Event Server

<u>Table 65</u> describes the Error Correction information for Oracle Complex Event Processing and WebLogic Event Server.

Table 65 Error Correction information for Oracle Complex Event Processing and WebLogic Event Server

Patch Information	CEP 11.1.6	CEP 11.1.4	EVS 2.0	Comments
Final Patch	-	January 2013	July 2014	

<u>Table 66</u> describes the available patches for Oracle Complex Event Processing and WebLogic Event Server. See also the underlying product stack tables (JRockit and WLS) for any applicable patches.

Table 66 Patch Availability for Oracle Complex Event Processing and WebLogic Event Server

Product Home	Patch	Advisory Number	Comments
11.1.1.6	SPU <u>Patch 14356616</u>	Released October 2012	
11.1.1.4	SPU <u>Patch 14356619</u>	Released October 2012	
EVS 2.0	Upgrade to 11.1.1.x version, then apply the patch for that version	Released October 2012	

3.4.9 Oracle Data Service Integrator

<u>Table 67</u> describes the Error Correction information for Oracle Data Service Integrator.

Table 67 Error Correction information for Oracle Data Service Integrator

Patch Information	ODSI 10.3.0	Comments
Final Patch	January 2017	

<u>Table 68</u> describes the available patches for Data Service Integrator. See also the underlying product stack tables (JRockit and WLS) for any applicable patches.

Table 68 Patch Availability for Oracle Data Service Integrator

Product Home	Patch	Advisory Number	Smart Update Patch Set ID	Smart Update Patch IDs	Comments
10.3.0	SPU Patch 14364893 CPU Patch 12875001 CPU Patch 12875006 CPU Patch 12874981 CPU Patch 14825824 CPU Patch 10625676 CPU Patch 16182222	Released October 2012 Released October 2011 Released October 2011 Released October 2011 Released January 2013 Released January 2013 CVE-2013-1504, CVE-2013-2390	NA NA EXP8 ZVC4 LWVB QHPL NA	HEYE RPQH 3QHE, NXQM, 982N, 6BME, 5EGH EDAT, QR92 VXVR, WSNI, SU7Z, ZE59, XW21, VV75, 64F3 X6AE	WLS 10.3.0.0 CSS patch WLS 10.3.0.0 JMS patch WLS 10.3.0.0 WebServices patch WLS 10.3.0.0 Security patch WLS 10.3.0.0 WebApp patch WLS 10.3.0.0 Core patch WLS 10.3.2.0 Console patch (SU IDs: 8SZ3)
10.3.0	CPU <u>Patch 8268258</u>	Released April 2009	NA	8XCC	ODSI patch

3.4.10 Oracle Document Capture

<u>Table 69</u> describes the Error Correction information for Oracle Document Capture.

Table 69 Error Correction information for Oracle Document Capture

Patch Information	10.1.3.5.1	Comments
Final Patch	-	

<u>Table 70</u> describes the available patches for Oracle Document Capture.

Table 70 Patch Availability for Oracle Document Capture

Product Home	Patch	Advisory Number	Comments
Oracle Document Capture 10.1.3.5.1 home	CPU <u>Patch 16312671</u>	CVE-2013-1516	

3.4.11 Oracle Enterprise Repository

<u>Table 71</u> describes the Error Correction information for Oracle Enterprise Repository.

Table 71 Error Correction information for Oracle Enterprise Repository

Patch Information	2.6	Comments
Final Patch	July 2013	

<u>Table 72</u> describes the available patches for Oracle Enterprise Repository. See also the underlying product stack tables for any applicable patches. Refer to comments section and apply the patch to the respective product home.

Table 72 Patch Availability for Oracle Enterprise Repository

Product Home	Patch	Advisory Number	Comments
2.6	CPU <u>Patch 13705382</u>		WebLogic Server 9.2.0.0 one-off patch that needs to be applied to WebLogic Server home

3.4.12 Oracle Exalogic Patch Set Update (PSU)

Table 73 describes the Error Correction information for Exalogic Patch Set Update (PSU).

Table 73 Error Correction information for Oracle Exalogic Patch Set Update (PSU)

Patch Information	2.x	1.x	Comments
Final Patch	-	-	

<u>Table 74</u> describes the available patches for Oracle Exalogic.

Table 74 Patch Set Update Availability for Oracle Exalogic

Oracle Exalogic	Patch	Advisory Number	Comments
2.x Virtual	PSU <u>Patch 16103584</u>	Exalogic Infrastructure 2.0.4.0.2: Released April 2013	See Note 1314535.1, Announcing Exalogic PSUs (Patch Set Updates)
		JRockit 28.2.7: Released April 2013	Oracle Exalogic 2.x Virtual PSU is available only for
		Coherence 3.7.1.8: Released April 2013	Linux x86-64 platforms
		WebLogic Server 10.3.6.0.4: CVE-2013-1504, CVE-2013- 2390	
2.x Physical	PSU <u>Patch 16103578</u>	Exalogic Infrastructure 2.0.3.0.2: Released April 2013	See Note 1314535.1, Announcing Exalogic PSUs (Patch Set Updates)
		JRockit 28.2.7: Released April 2013	Oracle Exalogic 2.x Virtual PSU is available for Linux
		Java SE 6u45: Released April 2013	x86-64 and Solaris x86-64 platforms for Exalogic X2-2 and X3-2 systems running
		Coherence 3.7.1.8: Released April 2013	EECS 2.0 in a physical configuration
		WebLogic Server 10.3.6.0.4: CVE-2013-1504, CVE-2013- 2390	

Oracle Exalogic	Patch	Advisory Number	Comments
1.x	PSU <u>Patch 14834860</u>	Exalogic Infrastructure 1.0.0.2.6: Released October 2012 Java SE 6u37: Java Advisory Coherence 3.7.1.6: Released October 2012 WebLogic Server 10.3.4.0.5: Released April 2012	See Note 1314535.1, Announcing Exalogic PSUs (Patch Set Updates) Oracle Exalogic 1.x PSU is available only for Oracle Solaris x86-64 platforms

3.4.13 Oracle Fusion Middleware

This section contains the following:

- Section 3.4.13.1, "Patch Availability for Oracle Fusion Middleware 11.1.2.1"
- Section 3.4.13.2, "Patch Availability for Oracle Fusion Middleware 11.1.2.0"
- Section 3.4.13.3, "Patch Availability for Oracle Fusion Middleware 11.1.1.6"
- Section 3.4.13.4, "Patch Availability for Oracle Fusion Middleware 11.1.1.5"
- Section 3.4.13.5, "Patch Availability for Oracle Fusion Middleware 10.1.3.5.x"

3.4.13.1 Patch Availability for Oracle Fusion Middleware 11.1.2.1

Table 75 describes the Error Correction information for Oracle Fusion Middleware 11.1.2.1.

Table 75 Error Correction information for Oracle Fusion Middleware 11.1.2.1

Patch Information	11.1.2.1	Comments
Final Patch	-	
CPU On-Request Platforms	-	

<u>Table 76</u> describes the available patches for Oracle Fusion Middleware 11.1.2.1.

Table 76 Patch Availability for Oracle Fusion Middleware 11.1.2.1

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>Section 3.2.4, "Oracle Database"</u>	See <u>Section 3.2.4, "Oracle Database"</u>	
Oracle Java SE home	See <u>Oracle Java SE Critical</u> <u>Patch Update</u>	See <u>Oracle Java SE Critical</u> <u>Patch Update</u>	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g Products
Oracle JRockit 28.x home	See <u>Section 3.4.22, "Oracle JRockit"</u>	See <u>Section 3.4.22, "Oracle JRockit"</u>	

Product Home	Patches	Advisory Number	Comments
Oracle WebLogic Server home	See <u>Section 3.4.38, "Oracle WebLogic Server"</u>	See <u>Section 3.4.38, "Oracle</u> <u>WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Plug- ins	See <u>Section 3.4.39, "Oracle</u> <u>WebLogic Server Plug-ins"</u>	See <u>Section 3.4.39, "Oracle</u> WebLogic Server Plug-ins"	See Note 1111903.1, WebLogic Server 10gR3 (10.3.0) and 11gR1 (10.3.x) - Web Server Plug-In Support
Oracle Forms and Reports 11.1.2.1 home	See Section 3.2.4.4, "Oracle Database 11.1.0.7"	See Section 3.2.4.4, "Oracle Database 11.1.0.7"	Before patching an Oracle Database Server, you might need to patch the Database 11.1.0.7 client in the Fusion Middleware home. Before installing the applicable patches, see Note 1493990.1 Patching for CVE-2012-3137
Oracle Forms and Reports 11.1.2.1 home	SPU <u>Patch 16021044</u>	CVE-2012-0841, CVE-2012- 2751, CVE-2013-1545	Oracle HTTP Server 11.1.1.6 patch

3.4.13.2 Patch Availability for Oracle Fusion Middleware 11.1.2.0

Table 77 describes the Error Correction information for Oracle Fusion Middleware 11.1.2.0.

Table 77 Error Correction information for Oracle Fusion Middleware 11.1.2.0

Patch Information	11.1.2.0	Comments
Final Patch	_	
CPU On-Request Platforms	-	

<u>Table 78</u> describes the available patches for Oracle Fusion Middleware 11.1.2.0.

Table 78 Patch Availability for Oracle Fusion Middleware 11.1.2.0

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>Section 3.2.4, "Oracle Database"</u>	See <u>Section 3.2.4, "Oracle Database"</u>	
Oracle Java SE home	See <u>Oracle Java SE Critical</u> <u>Patch Update</u>	See <u>Oracle Java SE Critical</u> <u>Patch Update</u>	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g Products
Oracle JRockit 28.x home	See <u>Section 3.4.22, "Oracle JRockit"</u>	See <u>Section 3.4.22, "Oracle JRockit"</u>	

Product Home	Patches	Advisory Number	Comments
Oracle WebLogic Server home	See <u>Section 3.4.38, "Oracle</u> <u>WebLogic Server"</u>	See <u>Section 3.4.38, "Oracle</u> <u>WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Plugins	See <u>Section 3.4.39, "Oracle</u> <u>WebLogic Server Plug-ins"</u>	See <u>Section 3.4.39, "Oracle</u> <u>WebLogic Server Plug-ins"</u>	See Note 1111903.1, WebLogic Server 10gR3 (10.3.0) and 11gR1 (10.3.x) - Web Server Plug-In Support
Oracle Forms and Reports 11.1.2.0 home Oracle Identity Access Management 11.1.2.0 home	See Section 3.2.4.4, "Oracle Database 11.1.0.7"	See Section 3.2.4.4, "Oracle Database 11.1.0.7"	Before patching an Oracle Database Server, you might need to patch the Database 11.1.0.7 client in the Fusion Middleware home. Before installing the applicable patches, see Note 1493990.1 Patching for CVE-2012-3137
Oracle Identity Access Management 11.1.2.0 home	BP <u>Patch 14572136</u>	Released January 2013	Webgate patch
Oracle Forms and Reports 11.1.2.0 home	SPU <u>Patch 14669281</u>	Released October 2012	Oracle JDBC Patch Before installing this SPU, see Note 1493990.1, Patching for CVE-2012-3137
Oracle Forms and Reports 11.1.2.0 home	SPU <u>Patch 14373992</u>	Released October 2012	Oracle Reports Developer patch After patch installation or upgrade, see Note 1480206.1, REP-52262: Diagnostic Output is Disabled, and Note 1479064.1, New Feature: <url> <ur></ur></url>
Oracle Identity Access Management 11.1.2.0 home	SPU <u>Patch 16021044</u>	CVE-2012-0841, CVE-2012- 2751, CVE-2013-1545	Oracle HTTP Server 11.1.1.6 patch
Oracle Forms and Reports 11.1.2.0 home	CPU <u>Patch 14003475</u>	Released July 2012	Oracle HTTP Server 11.1.1.5 patch
Oracle Forms and Reports 11.1.2.0 home	CPU <u>Patch 13113602</u>	Released January 2012	Oracle Web Services Manager patch
Oracle Forms and Reports 11.1.2.0 home	CPU <u>Patch 12434187</u>	Released July 2011	Network

<u>Table 79</u> describes the Error Correction information for Oracle Fusion Middleware 11.1.1.6.

Table 79 Error Correction information for Oracle Fusion Middleware 11.1.1.6

Patch Information	11.1.1.6	Comments
Final Patch	-	
CPU On-Request Platforms	-	

Table 80 describes the available patches for Oracle Fusion Middleware 11.1.1.6.

Table 80 Patch Availability for Oracle Fusion Middleware 11.1.1.6

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>Section 3.2.4, "Oracle Database"</u>	See <u>Section 3.2.4, "Oracle Database"</u>	
Oracle Java SE home	See <u>Oracle Java SE Critical</u> <u>Patch Update</u>	See <u>Oracle Java SE Critical</u> <u>Patch Update</u>	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g Products
Oracle JRockit 28.x home	See <u>Section 3.4.22, "Oracle JRockit"</u>	See <u>Section 3.4.22, "Oracle JRockit"</u>	
Oracle WebLogic Server home	See <u>Section 3.4.38, "Oracle</u> <u>WebLogic Server"</u>	See <u>Section 3.4.38, "Oracle</u> <u>WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Plug- ins	See <u>Section 3.4.39, "Oracle WebLogic Server Plug-ins"</u>	See <u>Section 3.4.39, "Oracle</u> <u>WebLogic Server Plug-ins"</u>	See Note 1111903.1, WebLogic Server 10gR3 (10.3.0) and 11gR1 (10.3.x) - Web Server Plug-In Support
Oracle Identity Management 11.1.1.6.0 home Oracle Web Tier 11.1.1.6.0 home Oracle Portal, Forms, Reports and Discoverer 11.1.1.6.0 home	See Section 3.2.4.4, "Oracle Database 11.1.0.7"	See Section 3.2.4.4, "Oracle Database 11.1.0.7"	Before patching an Oracle Database Server, you might need to patch the Database 11.1.0.7 client in the Fusion Middleware home. Before installing the applicable patches, see Note 1493990.1 Patching for CVE-2012-3137

Product Home	Patches	Advisory Number	Comments
Oracle Portal, Forms, Reports and Discoverer 11.1.1.6.0 home	SPU <u>Patch 14373988</u>	Released October 2012	Oracle Reports Developer patch After patch installation or upgrade, see Note 1480206.1, REP-52262: Diagnostic Output is Disabled, and Note 1479064.1, New Feature: <url> <url> <url> <url></url></url></url></url>
Oracle Identity Management 11.1.1.6.0 home Oracle Web Tier 11.1.1.6.0 home Oracle Portal, Forms, Reports and Discoverer 11.1.1.6.0 home	CPU <u>Patch 16021044</u>	CVE-2012-0841, CVE-2012- 2751, CVE-2013-1545	Oracle HTTP Server 11.1.1.6 patch
Oracle WebCenter Content 11.1.1.6 home	BP 11 <u>Patch 16163273</u> or later	CVE-2012-4303, CVE-2013- 1503, CVE-2013-1522, CVE- 2013-1559	
Oracle Identity Management 11.1.1.6.0 home Oracle SOA Suite 11.1.1.6.0 home Oracle WebCenter Suite 11.1.1.6.0 home Oracle Web Tier 11.1.1.6.0 home	SPU <u>Patch 16262532</u>	CVE-2013-1553	Oracle Web Services Manager patch

3.4.13.4 Patch Availability for Oracle Fusion Middleware 11.1.1.5

Table 81 describes the Error Correction information for Oracle Fusion Middleware 11.1.1.5.

Table 81 Error Correction information for Oracle Fusion Middleware 11.1.1.5

Patch Information	11.1.1.5	Comments
Final Patch	January 2013	
CPU On-Request Platforms	-	

<u>Table 82</u> describes the available patches for Oracle Fusion Middleware 11.1.1.5.

Table 82 Patch Availability for Oracle Fusion Middleware 11.1.1.5

Product Home	Patches	Advisory Number	Comments
--------------	---------	-----------------	----------

		1	
Oracle Database home	See <u>Section 3.2.4, "Oracle Database"</u>	See <u>Section 3.2.4, "Oracle Database"</u>	
Oracle Java SE home	See <u>Oracle Java SE Critical</u> <u>Patch Update</u>	See <u>Oracle Java SE Critical</u> <u>Patch Update</u>	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g Products
Oracle JRockit 28.x home	See <u>Section 3.4.22, "Oracle JRockit"</u>	See <u>Section 3.4.22, "Oracle JRockit"</u>	
Oracle WebLogic Server home	See <u>Section 3.4.38, "Oracle WebLogic Server"</u>	See <u>Section 3.4.38, "Oracle</u> <u>WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Plugins	See <u>Section 3.4.39, "Oracle</u> WebLogic Server Plug-ins"	See <u>Section 3.4.39, "Oracle</u> <u>WebLogic Server Plug-ins"</u>	See Note 1111903.1, WebLogic Server 10gR3 (10.3.0) and 11gR1 (10.3.x) - Web Server Plug-In Support
Oracle Identity Access Management 11.1.1.5 installation within Oracle SOA Suite 11.1.1.5 home	See <u>Section 3.4.19, "Oracle</u> <u>Identity Manager"</u>	See <u>Section 3.4.19, "Oracle</u> <u>Identity Manager"</u>	Oracle Identity Manager patch
Oracle Identity Management 11.1.1.5.0 home Oracle Identity Access Management 11.1.1.5.0 home Oracle Web Tier 11.1.1.5.0 home	See Section 3.2.4.4, "Oracle Database 11.1.0.7"	See Section 3.2.4.4, "Oracle Database 11.1.0.7"	Before patching an Oracle Database Server, you might need to patch the Database 11.1.0.7 client in the Fusion Middleware home. Before installing the applicable patches, see Note 1493990.1 Patching for CVE-2012-3137
Oracle Identity Access Management 11.1.1.5.0 home	BP <u>Patch 14828904</u>	Released January 2013	Webgate patch
Oracle Fusion Middleware 11.1.1.5 home	SPU <u>Patch 14669281</u>	Released October 2012	Oracle JDBC patch Before installing this SPU, see Note 1493990.1 Patching for CVE-2012-3137

Oracle Identity Management 11.1.1.5.0 home Oracle Identity Access	CPU <u>Patch 14003475</u>	Released July 2012	Oracle HTTP Server patch
Management 11.1.1.5.0 home			
Oracle Web Tier 11.1.1.5.0 home			
Oracle Identity Management 11.1.1.5.0 home	CPU <u>Patch 13113602</u>	Released January 2012	Oracle Web Services Manager patch
Oracle Identity Access Management 11.1.1.5.0 home			
Oracle SOA Suite 11.1.1.5.0 home			
Oracle WebCenter Suite 11.1.1.5.0 home			
Oracle Web Tier 11.1.1.5.0 home			
Oracle WebCenter Content 11.1.1.5 home	CPU <u>Patch 13502977</u>	Released January 2012	
Oracle Identity Management 11.1.1.5.0 home	CPU <u>Patch 12434187</u>	Released July 2011	Network
Oracle Identity Access Management 11.1.1.5.0 home			For Solaris x86-64, (Identity Management and Web Tier homes), apply specific mandatory patches. For more information, see My
Oracle Web Tier 11.1.1.5.0 home			Oracle Support Note 1343107.1

3.4.13.5 Patch Availability for Oracle Fusion Middleware 10.1.3.5.x

<u>Table 83</u> describes the Error Correction information for Oracle Fusion Middleware 10.1.3.5.x.

Table 83 Error Correction information for Oracle Fusion Middleware 10.1.3.5.x

Patch Information	10.1.3.5.x	Comments
Final Patch	Oracle SOA Suite: October 2014 Other 10.1.3.5.x components: April 2017	For more information, see <u>Lifetime</u> <u>Support Policy for Oracle Fusion</u> <u>Middleware</u>
CPU On-Request Platforms	Oracle Solaris x86-64	

 $\underline{\text{Table 84}} \text{ describes the available patches for Oracle Fusion Middleware } 10.1.3.5.x.$

Table 84 Patch Availability for Oracle Fusion Middleware 10.1.3.5.x

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>Section</u> 3.2.4, "Oracle <u>Database"</u>	See <u>Section</u> 3.2.4, "Oracle Database"	
Oracle Application Server 10g Release 3 Oracle HTTP Server 2.0 standalone home Oracle SOA Suite 10g Oracle WebCenter Suite 10g Oracle SOA Suite 10g Oracle SOA Suite 10g Soa Suite 10g Soa Suite 10g Soa Suite 10g Soa Suite	UNIX: CPU Patch 16021147 Microsoft Windows (32-Bit): CPU Patch 16021148 Microsoft Windows Itanium (64-Bit): CPU Patch 16021149	CVE-2013-1514, CVE-2013-1542, CVE-2013-1545	See Note 1301699.1, How the SSL/TLS Renegotiation Protocol Change Affects Oracle HTTP Server
OC4J Standalone home	CPU <u>Patch</u> <u>16264440</u>	CVE-2013-1514, CVE-2013-1542	Patch for OC4J Standalone 10.1.3.5 media available on OTN http://www.oracle.com/technetwork/middleware/ias/downloads/utilsoft-090603.html
OC4J Standalone home	CPU <u>Patch</u> 14123312	Released July 2012	Enterprise Manager AS Control patch Patch for OC4J Standalone 10.1.3.5 media available on OTN http://www.oracle.com/technetwork/middleware/ias/downloads/utilsoft-090603.html
Oracle SOA Suite 10g for WebLogic Server	CPU <u>Patch</u> 12539587	Released October 2011	Oracle Web Services Manager (OWSM) patch
Oracle SOA Suite 10g Oracle WebCenter Suite 10g	CPU <u>Patch</u> 12957596	Released October 2011	Oracle Web Services Manager (OWSM) patch

3.4.14 Oracle GoldenGate Veridata

 $\underline{\text{Table 85}} \text{ describes the error correction information for Oracle GoldenGate Veridata.}$

Table 85 Error Correction information for Oracle GoldenGate Veridata

Component	11.2.1.0	3.0.0.11	Comments
Final Patches	-	July 2013	

<u>Table 86</u> describes the available patches for Oracle GoldenGate Veridata.

Table 86 Patch Availability for Oracle GoldenGate Veridata

Product Home	Patch	Advisory Number	Comments
11.2.1.0	BP 11.2.1.0.1 <u>Patch</u> 16291209 or later	CVE-2013-1565	Platform and Database combinations that are historically inactive for patching are available onrequest. If the patch is not available for a particular platform, see Section 1.3, "On-Request Patches"
3.0.0.11	BP 3.0.0.11.3 <u>Patch</u> 16291199 or later	CVE-2013-1565	Platform and Database combinations that are historically inactive for patching are available onrequest. If the patch is not available for a particular platform, see Section 1.3, "On-Request Patches"

3.4.15 Oracle Hyperion BI+

Table 87 describes the Error Correction information for Oracle Hyperion BI+.

Table 87 Error Correction information for Oracle Hyperion BI+

Patch Information	11.1.1.3	Comments
Final Patch	July 2013	

<u>Table 88</u> describes the available patches for Oracle Hyperion BI+, based on release. Customers who need patches for 11.1.1.2 and 11.1.1.1, contact Oracle Support.

Table 88 Patch Availability for Oracle Hyperion BI+

Product Home	Patch	Advisory Number	Comments
11.1.1.3	CPU <u>Patch 11716379</u>	Released July 2012	

3.4.16 Oracle Identity Access Management

For the appropriate product versions listed below, refer to the corresponding Oracle Fusion Middleware patch availability sections that contain information on Error Correction, and for the patches to apply. Not all homes that are listed in those sections might be present in the Oracle Identity Access Management installation. Only the relevant homes from those tables need to be patched.

Table 89 describes the available patches for Oracle Identity Access Management.

Table 89 Patch Availability for Oracle Identity Access Management

Product Home	Patches	Comments
Oracle Identity Access Management 11.1.2.0 home	See <u>Section 3.4.13.2, "Patch</u> <u>Availability for Oracle Fusion</u> <u>Middleware 11.1.2.0"</u>	
Oracle Identity Access Management 11.1.1.5.0 home	See Section Section 3.4.13.4, "Patch Availability for Oracle Fusion Middleware 11.1.1.5"	

3.4.17 Oracle Identity Management

For the appropriate product versions listed below, refer to the corresponding Oracle Fusion Middleware patch availability sections that contain information on Error Correction, and for the patches to apply. Not all homes that are listed in those sections might be present in the Oracle Identity Management installation. Only the relevant homes from those tables need to be patched.

Table 90 describes the available patches for Oracle Identity Management.

Table 90 Patch Availability for Oracle Identity Management

Product Home	Patches	Comments
Oracle Identity Management 11.1.1.6.0 home	See Section Section 3.4.13.3, "Patch Availability for Oracle Fusion Middleware 11.1.1.6"	
Oracle Identity Management 11.1.1.5.0 home	See Section Section 3.4.13.4, "Patch Availability for Oracle Fusion Middleware 11.1.1.5"	

3.4.18 Oracle Identity Management Connector

Table 91 describes the Error Correction information for Oracle Identity Management Connector.

Table 91 Error Correction information for Oracle Identity Management Connector

Patch Information	9.1.0.4	Comments
Final Patch	April 2017	

<u>Table 92</u> describes the available patches for Oracle Identity Manager.

Table 92 Patch Availability for Oracle Identity Management Connector

Product Home	Patch	Advisory Number	Comments
9.1.0.4	CPU <u>Patch 13636081</u>	Released April 2012	

3.4.19 Oracle Identity Manager

Table 93 describes the Error Correction information for Oracle Identity Manager.

Table 93 Error Correction information for Oracle Identity Manager

Patch Information	11.1.1.5	11.1.1.3	9.1.0.2	Comments
Final Patch	January 2013	January 2012	October 2013	

<u>Table 94</u> describes the available patches for Oracle Identity Manager.

Table 94 Patch Availability for Oracle Identity Manager

Product Home	Patch	Advisory Number	Comments
11.1.1.5.0	CPU <u>Patch 13399365</u>	Released April 2012	11.1.1.5.0 Bundle patch 2 or any later bundle patch
11.1.1.3.0	CPU <u>Patch 13589894</u>	Released April 2012	11.1.1.3.0 Bundle patch 8 or any later bundle patch
9.1.0.2	CPU <u>Patch 9588374</u>	Released July 2010	Bundle patch 8 or any later bundle patch

3.4.20 Oracle Imaging and Process Management

Table 95 describes the Error Correction information for Oracle Imaging and Process Management.

Table 95 Error Correction information for Oracle Imaging and Process Management

Patch Information	10.1.3.6	Comments
Final Patch	October 2015	

Table 96 describes the available patches for Oracle Imaging and Process Management.

Table 96 Critical Patch Update Availability for Oracle Imaging and Process Management

Release	Patch	Advisory Number	Comments
10.1.3.6	CPU <u>Patch 14756862</u>	Released October 2012	

3.4.21 Oracle JDeveloper

<u>Table 97</u> describes the Error Correction information for Oracle JDeveloper.

Table 97 Error Correction information for Oracle JDeveloper

Patch Information	10.1.3.5	Comments
Final Patch	April 2017	

<u>Table 98</u> describes the available patches for Oracle JDeveloper.

Table 98 Critical Patch Update Availability for Oracle JDeveloper

Release	Patch	Advisory Number	Comments
10.1.3.5	CPU <u>Patch 13658027</u>	Released April 2012	

3.4.22 Oracle JRockit

Table 99 describes the Critical Patch Update availability for Oracle JRockit.

Oracle JRockit R28.2.7 and R27.7.5 include fixes for all security advisories that have been released through CPUApr2013.

Table 99 Critical Patch Update Availability for Oracle JRockit

Oracle JRockit	R28.2.7	R27.7.5	Advisory Number	Comments
JRE and JDK 6	Patch 16569052	NA	CVE-2013-1537, CVE- 2013-2415, CVE-2013- 2380	See My Oracle Support Note 952078.1 for known issues/patches with regards to WLS SSL
JRE and JDK 5	Patch 16569046	Patch 16563405	CVE-2013-1537, CVE- 2013-2415, CVE-2013- 2380	

3.4.23 Oracle Map Viewer

<u>Table 100</u> describes the Error Correction information for Oracle Map Viewer.

Table 100 Error Correction information for Oracle Map Viewer

Patch Information	11.1.1.6.0	11.1.1.5.0	10.1.3.1.0	Comments
Final Patch	-	January 2013	-	

Table 101 describes the available patches for Oracle Map Viewer.

Table 101 Patch Availability for Oracle Map Viewer

Product Home	Patch	Advisory Number	Comments
11.1.1.6.0	CPU <u>Patch 14065245</u>	Released July 2012	
11.1.1.5.0	CPU <u>Patch 13997309</u>	Released July 2012	
10.1.3.1.0	CPU <u>Patch 13997316</u>	Released July 2012	

3.4.24 Oracle Outside In Technology

<u>Table 102</u> describes the Error Correction information for Oracle Outside In Technology.

Table 102 Error Correction information for Oracle Outside In Technology

Patch Information	8.4	8.3.7	Comments
Final Patch	-	July 2013	

<u>Table 103</u> describes the available patches for Oracle Outside in Technology.

Table 103 Patch Availability for Oracle Outside In Technology

Product Home	Patch	Advisory Number	Comments
Oracle Outside In Technology 8.4	CPU <u>Patch 16404273</u>	CVE-2013-2393	
Oracle Outside In Technology 8.3.7	CPU <u>Patch 16404287</u>	CVE-2013-2393	

3.4.25 Oracle Portal, Forms, Reports, and Discoverer 11g Release 1

For the appropriate product versions listed below, refer to the corresponding Oracle Fusion Middleware patch availability sections that contain information on Error Correction, and for the patches to apply. Not all homes that are listed in those sections might be present in the Oracle Portal, Forms, Reports, and Discoverer 11g Release 1 installation. Only the relevant homes from those tables need to be patched.

Table 104 describes the available patches for Oracle Portal, Forms, Reports, and Discoverer 11g Release 1.

Table 104 Patch Availability for Oracle Portal, Forms, Reports, and Discoverer 11g Release 1

Product Home	Patches	Comments
Oracle Portal, Forms, Reports and Discoverer 11.1.1.6.0 home	See Section Section 3.4.13.3, "Patch Availability for Oracle Fusion Middleware 11.1.1.6"	

3.4.26 Oracle Forms and Reports 11g Release 2

For the appropriate product versions listed below, refer to the corresponding Oracle Fusion Middleware patch availability sections that contain information on Error Correction, and for the patches to apply. Not all homes that are listed in those sections might be present in the Oracle Forms and Reports 11g Release 2 installation. Only the relevant homes from those tables need to be patched.

Table 105 describes the available patches for Oracle Forms and Reports 11g Release 2.

Table 105 Patch Availability for Oracle Forms and Reports 11g Release 2

Product Home	Patches	Comments
Oracle Forms and Reports 11.1.2.1 home	See <u>Section 3.4.13.1, "Patch Availability for Oracle Fusion Middleware 11.1.2.1"</u>	
Oracle Forms and Reports 11.1.2.0 home	See Section 3.4.26, "Oracle Forms and Reports 11g Release 2"	

3.4.27 Oracle SOA Suite

For the appropriate product versions listed below, refer to the corresponding Oracle Fusion Middleware patch availability sections that contain information on Error Correction, and for the patches to apply. Not all homes that are listed in those sections might be present in the Oracle SOA Suite installation. Only the relevant homes from those tables need to be patched.

<u>Table 106</u> describes the available patches for Oracle SOA Suite.

Table 106 Patch Availability for Oracle SOA Suite

Product Home	Patches	Comments
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Oracle SOA Suite 11.1.1.6.0 home	See Section 3.4.13.3, "Patch Availability for Oracle Fusion Middleware 11.1.1.6"	
Oracle SOA Suite 11.1.1.5.0 home	See Section 3.4.13.4, "Patch Availability for Oracle Fusion Middleware 11.1.1.5"	

3.4.28 Oracle Web-Tier 11g Utilities

For the appropriate product versions listed below, refer to the corresponding Oracle Fusion Middleware patch availability sections that contain information on Error Correction, and for the patches to apply. Not all homes that are listed in those sections might be present in the Oracle Web-Tier 11g Utilities installation. Only the relevant homes from those tables need to be patched.

Table 107 describes the available patches for Oracle Web-Tier 11g Utilities.

Table 107 Patch Availability for Oracle Web-Tier 11g Utilities

Product Home	Patches	Comments
Oracle Web-Tier 11g Utilities 11.1.1.6.0 home	See Section 3.4.13.3, "Patch Availability for Oracle Fusion Middleware 11.1.1.6"	
Oracle Web-Tier 11g Utilities 11.1.1.5.0 home	See Section 3.4.13.4, "Patch Availability for Oracle Fusion Middleware 11.1.1.5"	

3.4.29 Oracle WebCenter

For the appropriate product versions listed below, refer to the corresponding Oracle Fusion Middleware patch availability sections that contain information on Error Correction, and for the patches to apply. Not all homes that are listed in those sections might be present in the Oracle WebCenter installation. Only the relevant homes from those tables need to be patched.

Table 108 describes the available patches for Oracle WebCenter.

Table 108 Patch Availability for Oracle WebCenter

Product Home	Patches	Comments
Oracle WebCenter 11.1.1.6.0 home	See Section 3.4.13.3, "Patch Availability for Oracle Fusion Middleware 11.1.1.6"	
Oracle WebCenter 11.1.1.5.0 home	See Section 3.4.13.4, "Patch Availability for Oracle Fusion Middleware 11.1.1.5"	

3.4.30 Oracle WebCenter Content (Formerly Oracle Universal Content Management)

<u>Table 109</u> describes the Error Correction information for Oracle WebCenter Content (formerly Oracle Universal Content Management).

Table 109 Error Correction information for WebCenter Content

Patch Information	10.1.3.5.1	Comments
Final Patch	December 2015	

Table 110 describes the available patches for Oracle WebCenter Content (formerly Oracle Universal Content Management).

Table 110 Patch Availability for Oracle WebCenter Content

Component	Patch	Advisory Number	Comments
Oracle WebCenter Content 11.1.1.6 home	See Section 3.4.13.3, "Patch Availability for Oracle Fusion Middleware 11.1.1.6"	See Section 3.4.13.3, "Patch Availability for Oracle Fusion Middleware 11.1.1.6"	
Oracle WebCenter Content 10.1.3.5.1 home	CPU <u>Patch 16299342</u> CPU <u>Patch 16313049</u> CPU <u>Patch 16313031</u>	CVE-2013-1503, CVE-2013- 1522, CVE-2013-1559 CVE-2013-1503, CVE-2013- 1522, CVE-2013-1559 CVE-2013-1503, CVE-2013- 1522, CVE-2013-1559	

3.4.31 Oracle WebCenter Forms Recognition

<u>Table 111</u> describes the Error Correction information for Oracle WebCenter Forms Recognition.

Table 111 Error Correction information for Oracle WebCenter Forms Recognition

Patch Information	10.1.3.5	Comments
Final Patch	-	

<u>Table 112</u> describes the available patches for Oracle WebCenter Forms Recognition. See also the underlying product stack tables for any applicable patches. Refer to comments section and apply the patch to the respective product home.

Table 112 Patch Availability for Oracle WebCenter Forms Recognition

Oracle WebCenter Forms Recognition	Patch	Advisory Number	Comments
10.1.3.5	CPU <u>Patch 13882540</u>	Released April 2012	

3.4.32 Oracle WebCenter Interaction

Table 113 describes the Error Correction information for Oracle WebCenter Interaction.

Table 113 Error Correction information for Oracle WebCenter Interaction

Patch Information	10.3.3.0	6.5.1	Comments
Final Patch	-	January 2016	

<u>Table 114</u> describes the available patches for Oracle WebCenter Interaction. See also the underlying product stack tables for any applicable patches. Refer to comments section and apply the patch to the respective product home.

Table 114 Patch Availability for Oracle WebCenter Interaction

Oracle WebCenter Interaction	Patch	Advisory Number	Comments
10.3.3.0.0	CPU <u>Patch 16398622</u>	CVE-2013-1529	
6.5.1	CPU <u>Patch 16417563</u>	CVE-2013-1529	
6.5.1	CPU <u>Patch 13718635</u>	Released April 2012	WebLogic Server 9.2.0.0 one-off patch that needs to be applied to WebLogic Server home

3.4.33 Oracle WebCenter Sites (Formerly FatWire Content Server)

<u>Table 115</u> describes the Error Correction information for Oracle WebCenter Sites (formerly FatWire Content Server).

Table 115 Error Correction information for Oracle WebCenter Sites (formerly FatWire Content Server)

11.1.1.6.1	11.1.1.6.0	7.6.2	Comments
-	-	-	

Table 116 describes the available patches for Oracle WebCenter Sites. See also the underlying product stack tables.

Table 116 Patch Availability for Oracle WebCenter Sites

Product Home	Patch	Advisory Number	Comments
11.1.1.6.1	SPU <u>Patch 16037855</u>	CVE-2013-1509	
11.1.1.6.0	SPU <u>Patch 16037855</u>	CVE-2013-1509	
7.6.2	SPU <u>Patch 16324989</u>	CVE-2013-1509	

3.4.34 Oracle WebCenter Suite

For the appropriate product versions listed below, refer to the corresponding Oracle Fusion Middleware patch availability sections that contain information on Error Correction, and for the patches to apply. Not all homes that are listed in those sections might be present in the Oracle WebCenter Suite installation. Only the relevant homes from those tables need to be patched.

<u>Table 117</u> describes the available patches for Oracle WebCenter Suite.

Table 117 Patch Availability for Oracle WebCenter Suite

Product Home	Patches	Comments
Oracle WebCenter Suite 11.1.1.6.0 home	See <u>Section 3.4.13.3, "Patch</u> <u>Availability for Oracle Fusion</u> <u>Middleware 11.1.1.6"</u>	
Oracle WebCenter Suite 11.1.1.5.0 home	See <u>Section 3.4.13.4, "Patch Availability for Oracle Fusion Middleware 11.1.1.5"</u>	

Product Home	Patches	Comments
Oracle WebCenter Suite 10g home	See <u>Section 3.4.13.5, "Patch</u> <u>Availability for Oracle Fusion</u> <u>Middleware 10.1.3.5.x"</u>	

3.4.35 Oracle WebLogic Portal

<u>Table 118</u> describes the Error Correction information for Oracle WebLogic Portal.

Table 118 Error Correction information for Oracle WebLogic Portal

Patch Information	10.3.2.0	10.2.1.0	10.0.1.0	9.2.3.0	Comments
Final Patch	January 2017	January 2015	January 2015	October 2013	

<u>Table 119</u> describes the available patches for WebLogic Portal. See also the underlying product stack tables (JRockit and WLS) for any applicable patches.

WebLogic Portal patches are cumulative to include all the prior published advisories. For more information, see My Oracle Support Note 1355929.1, October 2011 Updates Introduce New WebLogic Portal (WLP) Configuration Options for SSL Session ID and SSL Filters.

WebLogic Portal 9.2.3.0 is bundled with WebLogic Server 9.2.3.0, which is out of error correction. Contact Oracle support for security patches needed for WebLogic Server 9.2.3.0

Table 119 Critical Patch Update Availability for WebLogic Portal

Product Home	Patch	Advisory Number	Comments
10.3.2.0	CPU <u>Patch 12388715</u>	Released October 2011	WebLogic Portal patch for WebLogic Portal 10.3.2.0 home
10.3.2.0	SPU <u>Patch 14364893</u>	Released October 2012	WLS 10.3.2.0 CSS patch (SU ID: A6AX)
	CPU <u>Patch 12875001</u>	Released October 2011	WI C 10 2 2 0 JMC patch (CII
	CPU <u>Patch 12875006</u>	Released October 2011	WLS 10.3.2.0 JMS patch (SU IDs: 9ZW7)
	CPU <u>Patch 12874981</u>	Released October 2011	WLS 10.3.2.0 WebServices
	CPU <u>Patch 14825824</u>	Released January 2013	patch (SU IDs: L8DT)
	CPU <u>Patch 10625676</u>	Released January 2011	WLS 10.3.2.0 Security patch (SU IDs: VHAC, R4P6)
	CPU <u>Patch 16182222</u>	CVE-2013-1504, CVE-2013- 2390	WLS 10.3.2.0 WebApp patch (SU IDs: 9WCQ)
			WLS 10.3.2.0 Core patch (SU IDs: H3QP, Y3IR)
			WLS 10.3.2.0 Console patch (SU IDs: 8SZ3)
10.2.1.0	CPU <u>Patch 12388715</u>	Released October 2011	WebLogic Portal patch for WebLogic Portal 10.2.1.0 home

Product Home	Patch	Advisory Number	Comments
10.2.1.0	SPU <u>Patch 14364893</u>	Released October 2012	WLS 10.0.2.0 CSS patch (SU ID: 1IVL)
	CPU <u>Patch 12875001</u>	Released October 2011	,
	CPU <u>Patch 12875006</u>	Released October 2011	WLS 10.0.2.0 JMS patch (SU IDs: 1G6S)
	CPU <u>Patch 12874981</u>	Released October 2011	WLS 10.0.2.0 WebServices
	CPU <u>Patch 14825824</u>	Released January 2013	patch (SU IDs: YQ8T)
	CPU <u>Patch 10625676</u>	Released January 2011	WLS 10.0.2.0 Security patch (SU IDs: H9QB, W4G5)
	CPU <u>Patch 16182222</u>	CVE-2013-1504, CVE-2013- 2390	WLS 10.0.2.0 WebApp patch (SU IDs: 12RW)
			WLS 10.0.2.0 Core patch (SU IDs: I4UY, 1ULW)
			WLS 10.3.2.0 Console patch (SU IDs: JLT4)
10.0.1.0	CPU <u>Patch 12388715</u>	Released October 2011	WebLogic Portal patch for WebLogic Portal 10.0.1.0 home
10.0.1.0	SPU <u>Patch 14364893</u>	Released October 2012	WLS 10.0.1.0 CSS patch (SU ID: 72CB)
	CPU <u>Patch 12875001</u>	Released October 2011	WLS 10.0.1.0 JMS patch (SU
	CPU <u>Patch 12875006</u>	Released October 2011	IDs: XTNC)
	CPU <u>Patch 12874981</u>	Released October 2011	WLS 10.0.1.0 WebServices
	CPU <u>Patch 14825824</u>	Released January 2013	patch (SU IDs: 4CM9, 6E46, GP9Y)
	CPU <u>Patch 10625676</u>	Released January 2011	WLS 10.0.1.0 Security patch
	CPU <u>Patch 16182222</u>	CVE-2013-1504, CVE-2013- 2390	(SU IDs: 7IVR, 3HBG)
	CPU <u>Patch 12818102</u>	Released October 2011	WLS 10.0.1.0 WebApp patch (SU IDs: 72T6)
			WLS 10.0.1.0 Core patch (SU IDs: ZYSL, 3PPG)
			WLS 10.3.2.0 Console patch (SU IDs: KXEH)
			WebLogic Server patch for WebLogic Server 10.0.1.0 home
9.2.3.0	CPU <u>Patch 13705391</u>	Released April 2012	WebLogic Server 9.2.3.0 one-off patch that needs to be applied to WebLogic Server home
9.2.3.0	CPU <u>Patch 12388715</u>	Released October 2011	WebLogic Portal patch for WebLogic Portal 9.2.3.0 home

Product Home	Patch	Advisory Number	Comments
9.2.3.0	CPU <u>Patch 12839749</u>		WebLogic Server patch for WebLogic Server 9.2.3.0 home

3.4.36 Oracle WebLogic Integration

<u>Table 120</u> describes the Error Correction information for Oracle WebLogic Integration.

Table 120 Error Correction information for Oracle WebLogic Integration

Patch Information	10.3.1.0	9.2.3	Comments
Final Patch	January 2017	October 2013	

<u>Table 121</u> describes the availability for Critical Patch Updates for Oracle WebLogic Integration. See also the underlying product stack tables.

Table 121 Critical Patch Update Availability for Oracle WebLogic Integration

Product Home	Patch	Advisory Number	Smart Update Patch Set ID	Smart Update Patch IDs	Comments
10.3.1.0	SPU Patch 14364893 CPU Patch 12875001 CPU Patch 12875006 CPU Patch 12874981 CPU Patch 14825824 CPU Patch 10625676 CPU Patch 16182222	Released October 2012 Released October 2011 Released October 2011 Released October 2011 Released January 2013 Released January 2013 CVE-2013-1504, CVE-2013-2390	NA NA EXP8 ZVC4 LWVB QHPL NA	HEYE RPQH 3QHE, NXQM, 982N, 6BME, 5EGH EDAT, QR92 VXVR, WSNI, SU7Z, ZE59, XW21, VV75, 64F3, LWVB X6AE	WLS 10.3.0.0 CSS patch WLS 10.3.0.0 JMS patch WLS 10.3.0.0 WebServices patch WLS 10.3.0.0 Security patch WLS 10.3.0.0 WebApp patch WLS 10.3.0.0 Core patch WLS 10.3.0.0 Core patch
9.2.3.0	Patch 13705387	Released April 2012			WebLogic Server 9.2.3.0 is a one-off patch for the WebLogic Server home

3.4.37 Oracle WebLogic Server and WebLogic Express

<u>Table 122</u> describes the Error Correction information for Oracle WebLogic Server and WebLogic Express.

Table 122 Error Correction information for Oracle WebLogic Server and WebLogic Express

Patch Information	10.0.2.0	9.2.4.0	Comments
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Final Patch	January 2015	October 2013	
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<u>Table 123</u> describes the available patches for WebLogic Server and WebLogic Express. See also the underlying product stack tables (JRockit) for any applicable patches.

For WebLogic Server releases 10.3.2 and later that are part of the Oracle Fusion Middleware 11g R1 releases, see <u>Section 3.4.13, "Oracle Fusion Middleware."</u>

Table 123 Critical Patch Update Availability for Oracle WebLogic Server and WebLogic Express

Product Home	Patch	Advisory Number	Smart Update Patch Set ID	Smart Update Patch IDs	Comments
Oracle Java SE home	See Oracle Java SE Critical Patch Update	See <u>Oracle Java SE</u> <u>Critical Patch</u> <u>Update</u>			See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g Products
Oracle JRockit 28.x home	See <u>Section 3.4.22,</u> "Oracle JRockit"	See <u>Section 3.4.22,</u> "Oracle JRockit"			
Oracle WebLogic Server Plug-ins	See <u>Section 3.4.39,</u> <u>"Oracle WebLogic</u> <u>Server Plug-ins"</u>	See <u>Section 3.4.39,</u> " <u>Oracle WebLogic</u> <u>Server Plug-ins"</u>			See Note 1111903.1, WebLogic Server 10gR3 (10.3.0) and 11gR1 (10.3.x) - Web Server Plug-In Support
10.0.2.0	SPU <u>Patch</u> 14364893	Released October 2012	NA NA	1IVL 1G6S	CSS Patch JMS patch
	CPU <u>Patch</u> 12875001	Released October 2011	NA NA	YQ8T	WebServices patch
	CPU <u>Patch</u>	Released October	SPN1	H9QB, W4G5	Security patch
	<u>12875006</u>	2011	12RW	6CRM, 1J9G,	WebApp patch
	CPU <u>Patch</u> 12874981	Released October 2011	YG16	FVXN, 12RW. C48T	Core patch
	CPU <u>Patch</u> 14825824	Released January 2013	NA	JLT4	Console patch
	CPU <u>Patch</u> 10625676	Released January 2011			
	CPU <u>Patch</u> 16182222	CVE-2013-1504, CVE-2013-2390			

Product Home	Patch	Advisory Number	Smart Update Patch Set ID	Smart Update Patch IDs	Comments
9.2.4.0	SPU Patch 14364893 CPU Patch 12875001 CPU Patch 12875006 CPU Patch 12874981 CPU Patch 14825824 CPU Patch 10625676 CPU Patch 13442902	Released October 2012 Released October 2011 Released October 2011 Released October 2011 Released January 2013 Released January 2011 Released January 2011	NA NA NA FKIB YCI8 6G3Q	8VK7 GNSG MFVW 8D9U 581S, FKIB, X9KD V4MI NNFB, XZYH	CSS Patch JMS patch WebServices patch Security patch WebApp patch Core patch Console patch

3.4.38 Oracle WebLogic Server

<u>Table 124</u> describes the Error Correction information for Oracle WebLogic Server.

Table 124 Error Correction information for Oracle WebLogic Server Patch Set Update

Patch Information	12.1.1.0	10.3.6.0	10.3.5.0	Comments
Final Patch	-	April 2017	July 2013	
Final Patch	-	April 2017	July 2013	

<u>Table 125</u> describes the available patches for Oracle WebLogic Server.

Table 125 Patch Set Update Availability for Oracle WebLogic Server

Product Home	Patch	Advisory Number	Comments
Oracle Java SE home	See <u>Oracle Java SE Critical</u> <u>Patch Update</u>	See <u>Oracle Java SE Critical</u> <u>Patch Update</u>	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g Products
Oracle JRockit 28.x home	See <u>Section 3.4.22, "Oracle JRockit"</u>	See <u>Section 3.4.22, "Oracle JRockit"</u>	
Oracle WebLogic Server Plug- ins	See <u>Section 3.4.39, "Oracle</u> <u>WebLogic Server Plug-ins"</u>	See <u>Section 3.4.39, "Oracle</u> <u>WebLogic Server Plug-ins"</u>	See Note 1111903.1, WebLogic Server 10gR3 (10.3.0) and 11gR1 (10.3.x) - Web Server Plug-In Support
WebLogic Server 12.1.1.0 home	PSU 12.1.1.0.4 <u>Patch</u> 16083652	CVE-2013-1504, CVE-2013- 2390	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)

Product Home	Patch	Advisory Number	Comments
WebLogic Server 10.3.6.0 home	PSU 10.3.6.0.4 <u>Patch</u> 16083651	CVE-2013-1504, CVE-2013- 2390	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
WebLogic Server 10.3.5.0 home	PSU 10.3.5.0.7 <u>Patch</u> 16088411	CVE-2013-1504, CVE-2013- 2390	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
WebLogic Server 10.3.5.0 home	SPU <u>Patch 14681306</u>	Released October 2012	Oracle JDBC Patch. See Note 1493990.1, Patching for CVE-2012-3137 prior to installing this SPU patch

3.4.39 Oracle WebLogic Server Plug-ins

Table 126 describes the available patches for Oracle WebLogic Server Plug-ins (Apache/IIS/iPlanet).

The WebLogic plug-ins include all cumulative bug fixes and thus include fixes for all previously released advisories. For more information, see My Oracle Support Note 1111903.1.

Table 126 Critical Patch Update Availability for Oracle WebLogic Server Plug-ins

Product Home	Patch	Advisory Number	Comments
1.0	CPU <u>Patch 11845433</u>	Released April 2011	See <u>Note 1111903.1</u> , WebLogic Server Web Server Plug-In Support
1.1	CPU <u>Patch 9893736</u>	Released July 2010	See <u>Note 1111903.1</u> , WebLogic Server Web Server Plug-In Support

3.4.40 Oracle WebLogic SIP Server

Table 127 describes the Error Correction information for Oracle WebLogic SIP Server.

Table 127 Error Correction information for Oracle WebLogic SIP Server

Patch Information	3.x	2.x	Comments
Final Patch	October 2013	April 2013	

<u>Table 128</u> describes the available patches for Oracle WebLogic SIP Server. See also the underlying product stack tables for any applicable patches. See the Comments column on how to apply the patch to the product home.

Table 128 Patch Availability for Oracle WebLogic SIP Server

Oracle WebLogic SIP			
Server	Patch	Advisory Number	Comments

3.1.1.0	CPU <u>Patch 13705098</u>	Released April 2012	WebLogic Server 9.2.3.0 one-off patch that needs to be applied to WebLogic Server home
3.1.0.0	CPU <u>Patch 13705098</u>	Released April 2012	WebLogic Server 9.2.1.0 one-off patch that needs to be applied to WebLogic Server home
3.0.0.0	CPU <u>Patch 13705098</u>	Released April 2012	WebLogic Server 9.2.0.0 one-off patch that needs to be applied to WebLogic Server home
2.2.0.0	CPU <u>Patch 13705098</u>	Released April 2012	WebLogic Server 8.1.5.0 one-off patch that needs to be applied to WebLogic Server home
2.1.0.0	CPU <u>Patch 13705098</u>	Released April 2012	WebLogic Server 8.1.5.0 one-off patch that needs to be applied to WebLogic Server home
2.0.2.0	CPU <u>Patch 13705098</u>	Released April 2012	WebLogic Server 8.1.4.0 one-off patch that needs to be applied to WebLogic Server home

3.4.41 Oracle Workshop for WebLogic

Table 129 describes the Error Correction information for Oracle Workshop for WebLogic.

Table 129 Error Correction information for Oracle Workshop for WebLogic

Patch Information	9.2.3.0	Comments
Final Patch	October 2013	

<u>Table 130</u> describes the available patches for Oracle Workshop for WebLogic. See also the underlying product stack tables for any applicable patches. Refer to comments section and apply the patch to the respective product home.

Table 130 Patch Availability for Oracle Workshop for WebLogic

Oracle Workshop for WebLogic	Patch	Advisory Number	Comments
9.2.3.0	CPU <u>Patch 13705400</u>	Released April 2012	WebLogic Server 9.2.3.0 one-off patch that needs to be applied to WebLogic Server home

Table 131 describes the Error Correction information for Oracle Webgate.

Table 131 Error Correction information for Oracle Webgate

Patch Information	10.1.4.3.0	Comments
Final Patch	-	
On-Request platforms	Platform and Server combinations that are historically inactive for patching are available on-request. If the patch is not available for a particular platform, see Section 1.3, "On-Request Patches"	

<u>Table 132</u> describes the available patches for Oracle Webgate. See also the underlying product stack tables for any applicable patches. Refer to comments section and apply the patch to the respective product home.

Table 132 Patch Availability for Oracle Webgate

Oracle Webgate	Patch	Advisory Number	Comments
10.1.4.3.0 home	OAM 10.1.4.3 BP 13 <u>Patch</u> 13718105 or later	CVE-2013-1497	

3.5 Oracle Sun Middleware

Information about security fixes for third-party components that are used in Oracle products is available from the Third Party Vulnerability Resolution Blog at http://www.oracle.com/technetwork/topics/security/cpuapr2013-1899555. <a href="http://www.oracle.com/technetwork/topics/security/cpuapr2013-1899555. <a href="http://www.oracle.com/technetwork/topics/security/cpuapr2013-1899555. <a href="http://www.oracle.com/technetwork/topics/security/cpuapr2013-1899555. <a href="http://www.oracle.com/technetwork/topics/security/cpuapr2013-1899555. <a href="http://www.oracle.com/technetwork/topics/security/cpuapr2013-1899555. <a href="http://www.oracle.com/technetwork/topics/security/cpuapr2013-189955. <a href="http://www.oracle.com/technetwork/topics/security/cpuapr2013-189955. <a href="http://www.oracle.com/technetwork/topics/security/cpuapr2013-189955. <

This section contains the following:

• Section 3.5.1, "Oracle GlassFish Server"

3.5.1 Oracle GlassFish Server

Table 133 describes the Error Correction information for Oracle GlassFish Server.

Table 133 Error Correction information for Oracle GlassFish Server

Patch Information	3.1.2	3.0.1	Comments
Final Patch	-	-	

<u>Table 134</u> describes the minimum revisions of GlassFish server patches that are required to resolve the vulnerabilities for CPUApr2013.

Table 134 Patch Availability for Oracle GlassFish Server

Product Home Patch Advisory Number Comments	
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Oracle GlassFish Server 3.1.2	IBM AIX: 147905-09, 147918-08, 147919-08 Linux: 147904-09 MacOS X: 147906-09 Microsoft Windows: 147907-09, 147912-08, 147917-08 SPARC: 147902-09 SPARC: x86: 147903-09 Unix: 147913-08, 147915-09	CVE-2013-1515, CVE-2013- 1508	
Oracle GlassFish Server 3.0.1	Linux: 145093-08 MacOS X: 145095-08 Microsoft Windows: 145094-08 SPARC: 145091-08 SPARC x86: 145092-08	CVE-2013-1515, CVE-2013- 1508	

3.6 Tools

This section contains the following:

• Section 3.6.1, "Oracle Opatch"

3.6.1 Oracle Opatch

<u>Table 135</u> describes the minimum product requirements for Oracle OPatch. The CPU security vulnerabilities are fixed in the listed release and later releases. The Oracle OPatch downloads can be found at <u>Patch 6880880</u>.

Table 135 Minimum Product Requirements for Oracle OPatch

Component	Release	Advisory Number	Comments
Oracle OPatch	1.0.0.0.64	Announced July 2011	

4 Final Patch History

Table 136 describes the final patch history.

The final patch is the last CPU/PSU release for which the product release is under error correction. For more information, see My Oracle Support Note 209768.1, Database, FMW, EM Grid Control, and OCS Software Error Correction Support Policy.

Table 136 Final Patch History

Release Final Patches	Comments
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July 2013	Oracle AquaLogic Enterprise Repository 2.5	
	Oracle Collaboration Suite 10.1.x	
	Oracle Database 10.2.0.5	
	Oracle Database 10.2.0.4	
	Oracle GoldenGate 10.4.1.0	
	Oracle GoldenGate Veridata 3.x	
	Oracle Management Pack for Oracle GoldenGate 2.x	
	Oracle Outside In Technology 8.3.7	
	Oracle WebLogic Server 10.3.5.0	
	Oracle Workflow Server 2.6.4 with Database 10gR2	
April 2013	Oracle Audit Vault 10.2.3.2	
	Oracle WebLogic SIP Server 2.2.0.0	
	Oracle WebLogic SIP Server 2.1.0.0	
	Oracle WebLogic SIP Server 2.0.2.0	
	WebLogic Communications Platform/WebLogic SIP Server 2.x	
	WebLogic Network Gatekeeper 2.x	
1	I I	1

January 2013	Oracle Business Intelligence Enterprise Edition 11.1.1.5.0
	Oracle Business Intelligence Publisher 11.1.1.5.0
	Oracle Complex Event Processing and WebLogic Event Server 11.1.1.4.0
	Oracle Database 10.2.0.4 for HP Open VMS-Alpha, and VMS-Itanium
	Oracle Database 10.2.0.3 for IBM z/OS on System z
	Oracle Event Processing 11.1.1.4.0
	Oracle FatWire Content Server (including Satellite Server) 7.5
	Oracle FatWire Content Server (including Satellite Server) 7.0.3
	Oracle FatWire Content Server (including Satellite Server) 7.0.2
	Oracle FatWire Content Server (including Satellite Server) 7.0.1
	Oracle FatWire Content Server (including Satellite Server) 7.0
	Oracle FatWire Content Server (including Satellite Server) 6.3.x
	Oracle FatWire Content Server (including Satellite Server) 6.2
	Oracle FatWire Content Server (including Satellite Server) 6.1
	Oracle Fusion Middleware 11.1.1.5.0
	Oracle Fusion Middleware 11.1.1.4.0 for Portal, Forms, Reports and Discoverer
	Oracle Map Viewer 11.1.1.5.0
October 2012	Oracle AquaLogic Interaction Logging Utilities 6.0
	Oracle AquaLogic Interaction Logging Utilities 1.0
	Oracle COREid 10.1.4.3
	Oracle SSO/DAS 10.1.4.3
	Oracle Secure Backup 10.3.0.3

July 2012	AquaLogic Data Services Platform 2.5.2.0	
	Oracle Business Intelligence Enterprise Edition 11.1.1.3	
	Oracle Business Intelligence Enterprise Edition 10.1.3.4.1	
	Oracle Business Publisher 11.1.1.3	
	Oracle Business Publisher 10.1.3.4.1	
	Oracle Outside In Technology 8.3.5	
	Oracle Service Bus 2.6.1.0	
April 2012	Oracle Fusion Middleware 11.1.1.4 except Portal, Forms, Reports and Discoverer	
	Oracle WebLogic Server 10.3.4.0	
January 2012	Hyperion Enterprise Performance Management 9.3.x	
	Oracle Database 10.1.0.5	
	Oracle Enterprise Manager Grid Control 10.1.0.6	
	Oracle Fusion Middleware 11.1.1.3	
	Oracle WebLogic Server 10.3.3.0	
	Secure Enterprise Search 10.1.8.4	
October 2011	Oracle Fusion Middleware 10.1.2.3	
	Oracle Identity Management 10.1.4.3, except for Oracle Single Sign-on and Delegated Administration Services working with Oracle Internet Directory 11gR1 for user authentication of Portal 11gR1, Forms 11gR1, Reports 11gR1 and Discoverer 11gR1 Middleware 11g PFRD installations	
	Oracle Identity Management 10.1.4.0.1	
	Oracle Identity Management 9.0.x	
	Oracle Portal 10.1.4.2	
	Oracle Workflow Server 2.6.3.5	
July 2011	Oracle Beehive 1.5.1.x	Oracle Database 10.2.0.4 excludes Oracle
	Oracle Database 11.2.0.1	Solaris x86 (32-bit), Apple Mac OS X, HP Open VMS-Alpha, and VMS-Itanium
	Oracle Database 10.2.0.4	
	Oracle Outside In Technology 8.3.2	
April 2011	Oracle Business Process Management 5.7.3	
	Oracle Fusion Middleware 11.1.1.2	

October 2010	Oracle Fusion Middleware 11.1.1.1	
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5 Sources of Additional Information

The following documents provide additional information about Critical Patch Updates:

- My Oracle Support Note 1523827.1, Critical Patch Update April 2013 Database Patch Security Vulnerability Molecule Mapping
- My Oracle Support Note 1523844.1, Critical Patch Update April 2013 Database Known Issues.
- My Oracle Support Note 1525144.1, Critical Patch Update April 2013 Known Issues for Oracle Enterprise Manager Grid Control.
- My Oracle Support Note 1525130.1, Critical Patch Update April 2013 Oracle Fusion Middleware Known Issues.
- My Oracle Support <u>Note 1365205.1</u>, Getting Started with Oracle WebLogic Server: How to Make Sure that Recommended Patches are Applied
- My Oracle Support Note 1314535.1, Announcing Exalogic PSUs (Patch Set Updates)
- My Oracle Support Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
- My Oracle Support Note 1227443.1, Patch Set Updates Known Issues Notes
- My Oracle Support Note 854428.1, Patch Set Updates (PSUs) for Oracle Products.
- My Oracle Support Note 605795.1, Introduction to catbundle.sql.
- My Oracle Support Note 605398.1, How To Find The Version Of The Main EM Components.
- My Oracle Support Note 559534.1, Applying Critical Patch Updates to Collaboration Suite 10g.
- My Oracle Support Note 438314.1, Critical Patch Update Introduction to Database n-Apply CPU Patches.
- My Oracle Support <u>Note 209768.1</u>, Database, FMW, EM Grid Control, and OCS Software Error Correction Support Policy.
- My Oracle Support Note 161549.1, Oracle Database Server and Networking Patches for Microsoft Platforms.

6 Modification History

Table 137 describes the modification history for this document.

Table 137 Modification History

Date	Modification
21 May 2013	 Updated <u>Table 76</u> Updated <u>Table 78</u> Updated <u>Table 80</u>
24 April 2013	Updated <u>Table 86</u> Added <u>Section 2.7</u>
19 April 2013	Updated <u>Table 80</u>
18 April 2013	Added <u>Section 2.5</u>

Date	Modification
16 April 2013	Released

7 Documentation Accessibility

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Patch Set Update and Critical Patch Update April 2013 Availability Document

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