Patch Set Update and Critical Patch Update April 2014 Availability Document (Doc ID 1618213.1)

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 15, 2014.

DETAILS

Patch Set Update and Critical Patch Update April 2014 Availability Document

My Oracle Support Note 1618213.1

Released April 15th, 2014

This document contains the following sections:

- Section 1, "Overview"
- Section 2, "What's New in April 2014"
- 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 2014, available at:

 $\underline{\text{http://www.oracle.com/technetwork/topics/security/cpuapr2014-1972952.html}}$

This document lists the Oracle Database, Fusion Middleware and Enterprise Manager SPU and PSU patches for product releases under error correction. The April 2014 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 <u>Section 6</u>, "<u>Modification History</u>." 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 2014,"</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</u>, <u>"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 159</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, or the current one without any security fixes, the column indicates "Released
 MMM YYYY"
- When a section is referenced in a table, follow the link to determine which patches to install. For example, when <u>Section 3.1.4</u>, "<u>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 3.1.4</u>, "<u>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 2014,"</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, "Final Patch History."</u>

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.
- Overlay SPU patch provided as an overlay on top of a PSU or BP instead of a base/patch set release.

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 when a major release 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 <u>Note 854428.1</u>, Patch Set Updates (PSUs) for Oracle Products.

2 What's New in April 2014

This section describes important changes in April 2014:

- Section 2.1, "Database Security Patching from 12.1.0.1 Onwards"
- Section 2.2, "Final Patch Information (Error Correction Policies)"
- Section 2.3, "New Minimum Product Requirements for CPUApr2014"
- Section 2.4, "New OPatch Requirements"
- Section 2.5, "Changes to the Patch Availability Document"
- Section 2.6, "Changes to Database READMEs"
- Section 2.7, "Post Release CPU and PSU Patches"

2.1 Database Security Patching from 12.1.0.1 Onwards

Starting with Oracle Database version 12.1.0.1, Oracle only provides Patch Set Updates (PSU) to meet the Critical Patch Update (CPU) program requirements for security patching. Security Patch Updates (SPU) will no longer be available. Oracle has moved to this simplified model due to popular demand. The PSU is Oracle's preferred proactive patching mechanism since 2009.

For more information, see My Oracle Support Note 1581950.1, Database Security Patching from 12.1.0.1 onwards.

2.2 Final Patch Information (Error Correction Policies)

The Final patch is the last CPU or 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 July 2014:

- Oracle Business Process Management 6.0.5
- Oracle Complex Event Processing and WebLogic Event Server EVS 2.0
- Oracle WebLogic Portal 10.3.5

Final patches scheduled for April 2014:

- Oracle Application Performance Management 6.5.5
- Oracle Business Intelligence EE and Publisher 11.1.1.6.0
- Oracle Data Integrator 11.1.1.6.0
- Oracle Database Management Plug-in 12.1.0.3
- Oracle Enterprise Manager Cloud Control 12.1.0.2
- Oracle Identity Access Management 11.1.2.0

- Oracle JDeveloper 11.1.2.3.0
- Oracle Outside In Technology 8.4.0
- Oracle Universal Content Management 11.1.1.6

2.3 New Minimum Product Requirements for CPUApr2014

The following is new for CPUApr2014:

• The new minimum version for Oracle Database Appliance is 2.10.0.0.0

2.4 New OPatch Requirements

The new minimum OPatch version requirement for Oracle Database PSU 11.2.0.4.1 is OPatch 11.2.0.3.5.

2.5 Changes to the Patch Availability Document

The following product patches are provided for the first time as an Overlay SPU. An Overlay SPU patch is provided as an overlay on top of a PSU or BP instead of a base/patch set release.

• Oracle WebCenter 11.1.1.7.0 home

See Table 86, "Patch Availability for Oracle Fusion Middleware 11.1.1.7"

• Oracle Open SSO Server home 8.0.2

See Table 155, "Patch Availability for Oracle Open SSO Server"

2.6 Changes to Database READMEs

Database 12.1.0.1.3 README has a new section about patches that need to be applied if you rollback the patch in a multitenant Environment. For more information, see Section 4.1 Patch Deinstallation Instructions for a Multitenant Environment.

2.7 Post Release CPU and PSU Patches

There is one post-release patch available.

Microsoft Windows (64-bit and 32-Bit) BP4 for Database 11.2.0.4

Available: April 22, 2014

3 Patch Availability for Oracle Products

This section contains the following:

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

3.1 Oracle Database

This section contains the following:

- Section 3.1.1, "Oracle APEX Listener"
- Section 3.1.2, "Oracle Application Express"
- Section 3.1.3, "Oracle Audit Vault"

- Section 3.1.4, "Oracle Database"
- Section 3.1.5, "Oracle Database Appliance"
- Section 3.1.6, "Oracle Database Mobile/Lite Server"
- Section 3.1.7, "Oracle GoldenGate Veridata"
- Section 3.1.8, "Oracle Secure Backup"
- Section 3.1.9, "Oracle Secure Enterprise Search"
- Section 3.1.10, "Oracle TimesTen"

3.1.1 Oracle APEX Listener

<u>Table 1</u> describes the Error Correction information for Oracle APEX Listener 1.1.4.

Table 1 Error Correction information for Oracle APEX Listener 1.1.4

Patch Information	1.1.4	Comments
Final Patch	-	

<u>Table 2</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 2 Minimum Product Requirements for Oracle APEX Listener

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

3.1.2 Oracle Application Express

Table 3 describes the Error Correction information for Oracle Application Express.

Table 3 Error Correction information for Oracle Application Express

Patch Information	4.2	Comments
Final Patch	October 2017	

<u>Table 4</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 4 Minimum Product Requirements for Oracle Application Express

Component	Release	Advisory Number	Comments
Oracle Application Express	4.2.1.00.08	Released April 2013	

3.1.3 Oracle Audit Vault

Table 5 describes the Error Correction information for Oracle Audit Vault.

Table 5 Error Correction information for Oracle Audit Vault

Patch Information	10.3	Comments
Final Patch	October 2016	

<u>Table 6</u> describes the available patches for Oracle Audit Vault 10.3.0.0.

Table 6 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 3.1.4.4, "Oracle Database 11.2.0.3"	See Section 3.1.4.4, "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)

3.1.4 Oracle Database

This section contains the following:

- Section 3.1.4.1, "Patch Availability for Oracle Database"
- Section 3.1.4.2, "Oracle Database 12.1.0.1.3"
- Section 3.1.4.3, "Oracle Database 11.2.0.4"
- Section 3.1.4.4, "Oracle Database 11.2.0.3"
- Section 3.1.4.5, "Oracle Database 11.1.0.7"

3.1.4.1 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.

3.1.4.2 Oracle Database 12.1.0.1.3

Table 7 describes the Error Correction information for Oracle Database 12.1.0.1.3.

Table 7 Error Correction information for Oracle Database 12.1.0.1.3

Patch Information 12.1.0.1.3 Comments

Final Patch	-	
PSU On-Request platforms		

<u>Table 8</u> describes the available patches for Oracle Database 12.1.0.1.3.

Table 8 Patch Availability for Oracle Database 12.1.0.1.3

Product Home	Patch	Advisory Number	Comments
Oracle Database home	Database 12.1.0.1.3 PSU Patch 18031528, or GI 12.1.0.1.3 PSU Patch 18139660 for Linux x86-64, Solaris X64 & Solaris SPARC, or GI 12.1.0.1.3 PSU Patch 18413105 for AIX, HP IA & zLinux Microsoft Windows 32-Bit & x86-64 BP 7 Patch 18448604, or later; Quarterly Full Stack download for Exadata (April 2014) 12.1.0.1 BP Patch 18370223	CVE-2014-2406, CVE-2014- 2408	GI 12.1.0.1.3 PSU Patch 18139660 is applicable to Exadata database servers running Oracle Database 12.1.0.1. For more information, see Note 888828.1 GI 12.1.0.1.3 PSU Patch 18413105 for AIX, HP IA & zLinux only contains DB PSU 12.1.0.1.3 sub-patch and no clusterware sub-patches

3.1.4.3 Oracle Database 11.2.0.4

Table 9 describes the Error Correction information for Oracle Database 11.2.0.4.

Table 9 Error Correction information for Oracle Database 11.2.0.4

Patch Information	11.2.0.4	Comments
Final Patch	January 2018	
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 10</u> describes the available patches for Oracle Database 11.2.0.4.

Table 10 Patch Availability for Oracle Database 11.2.0.4

Product Home	Patch	Advisory Number	Comments
--------------	-------	-----------------	----------

Oracle Database home	Database 11.2.0.4 SPU <u>Patch</u> 18139690, or	CVE-2014-2406, CVE-2014- 2408	
	Database 11.2.0.4.2 PSU Patch 18031668, or		
	GI 11.2.0.4.2 PSU <u>Patch</u> <u>18139609</u> , or		
	Microsoft Windows (32-Bit) & x64 (64-Bit) BP 4 Patch 18296644, or later;		
	Quarterly Database Patch for Exadata (April 2014) 11.2.0.4.6 BP Patch 18371656, or		
	Quarterly Full Stack download for Exadata (April 2014) BP <u>Patch 18370227</u>		

3.1.4.4 Oracle Database 11.2.0.3

<u>Table 11</u> describes the Error Correction information for Oracle Database 11.2.0.3.

Table 11 Error Correction information for Oracle Database 11.2.0.3

Patch Information	11.2.0.3	Comments
Final Patch	July 2015	
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 12</u> describes the available patches for Oracle Database 11.2.0.3.

Table 12 Patch Availability for Oracle Database 11.2.0.3

Product Home	Patch	Advisory Number	Comments
--------------	-------	-----------------	----------

Oracle Database home	Database 11 2 0 2 CDU Datab	CVE 2014 2406 CVE 2014	
Oracle Database home	Database 11.2.0.3 SPU <u>Patch</u> 18139695, or	CVE-2014-2406, CVE-2014- 2408	
	Database 11.2.0.3.10 PSU Patch 18031683, or		
	GI 11.2.0.3.10 PSU <u>Patch</u> 18139678, or		
	Quarterly Database Patch for Exadata (April 2014) 11.2.0.3.23 BP Patch 18342655, or		
	Quarterly Full Stack download for Exadata (April 2014) 11.2.0.3 BP <u>Patch</u> 18370231, or		
	Microsoft Windows 32-Bit BP 30 Patch 18372243, or later		
	Microsoft Windows x86-64 BP 30 Patch 18372244, or later		
Oracle Database home	CPU <u>Patch 13705478</u>	Released April 2012	OC4J 10.1.3.4 one-off patch (Special OPatch needed, see README)

3.1.4.5 Oracle Database 11.1.0.7

<u>Table 13</u> describes the Error Correction information for Oracle Database 11.1.0.7.

Table 13 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 14</u> describes the available patches for Oracle Database 11.1.0.7.

Table 14 Patch Availability for Oracle Database 11.1.0.7

Product Home	Patch	Advisory Number	Comments
--------------	-------	-----------------	----------

Oracle Database home	Database 11.1.0.7 SPU Patch 18139703, or Database 11.1.0.7.19 PSU Patch 18031726, or Microsoft Windows (32-Bit) BP 56 Patch 18372257, or later Microsoft Windows x86-64 BP 56 Patch 18372258, or later	CVE-2014-2406, CVE-2014- 2408	Patches also applicable to Fusion Middleware 11.1.1.x and 11.1.2.x installations
Oracle Database home	OHT BP <u>Patch 16801095</u>	Released July 2013	OHT BP 10.1.3.5 for DB Control
Oracle Database home	CPU <u>Patch 13705478</u>	Released April 2012	OC4J 10.1.3.3 one-off patch (Special OPatch needed, see README)
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 in 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

3.1.5 Oracle Database Appliance

<u>Table 15</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 15 Minimum Product Requirements for Oracle Database Appliance

Component	Release	Advisory Number	Comments
Oracle Database Appliance	2.10.0.0.0	CVE-2014-2406, CVE-2014- 2408	

3.1.6 Oracle Database Mobile/Lite Server

Table 16 describes the Error Correction information for Oracle Database Mobile/Lite Server.

Table 16 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	

<u>Table 17</u> describes the available patches for Oracle Database Mobile Server 11.1.x.

Table 17 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 18 describes the available patches for Oracle Database Lite Server 10.3.x.

Table 18 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	

3.1.7 Oracle GoldenGate Veridata

Table 19 describes the error correction information for Oracle GoldenGate Veridata.

Table 19 Error Correction information for Oracle GoldenGate Veridata

Component	11.2.1.0	Comments
Final Patches	-	

<u>Table 20</u> describes the available patches for Oracle GoldenGate Veridata.

Table 20 Patch Availability for Oracle GoldenGate Veridata

Product Home	Patch	Advisory Number	Comments
	BP 11.2.1.0.1 <u>Patch</u> <u>16291209</u> or later	Released April 2013	

3.1.8 Oracle Secure Backup

<u>Table 21</u> describes the Error Correction information for Oracle Secure Backup.

Table 21 Error Correction information for Oracle Secure Backup

Patch Information	10.4.x	Comments
Final Patch	October 2016	

<u>Table 22</u> describes the minimum product requirements for Oracle Secure Backup. Critical Patch Update security vulnerabilities are fixed in the listed releases.

Table 22 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	

3.1.9 Oracle Secure Enterprise Search

<u>Table 23</u> describes Error Correction information for Oracle Secure Enterprise Search.

Table 23 Error Correction information for Oracle Secure Enterprise Search

Patch Information	11.1.2.x	Comments
Final Patch	January 2015	

Table 24 describes the available patches for Oracle Secure Enterprise Search 11.1.2.x.

Table 24 Patch Availability for Oracle Secure Enterprise Search 11.1.2.x

Product Home	Patch	Advisory Number	Comments
Oracle Database 11.1.0.7	See <u>Section 3.1.4.5, "Oracle Database 11.1.0.7"</u>	See <u>Section 3.1.4.5, "Oracle Database 11.1.0.7"</u>	Database UIX Patch 9288120 requires specific steps to be followed for Secure Enterprise Search customers. See Section 3.1.4.5, "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 Released July 2013	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

3.1.10 Oracle TimesTen

<u>Table 25</u> describes Error Correction information for Oracle TimesTen.

Table 25 Error Correction information for Oracle TimesTen

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

<u>Table 26</u> describes the minimum product requirements for Oracle TimesTen. The CPU security vulnerabilities are fixed in the listed release and later releases.

Table 26 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 Oracle Enterprise Manager

This section contains the following:

- Section 3.2.1, "Oracle Application Performance Management"
- Section 3.2.2, "Oracle Database Management Plug-in (12.1.0.x)"
- Section 3.2.3, "Oracle Enterprise Manager Cloud Control 12c,"
- Section 3.2.4, "Oracle Enterprise Manager Grid Control 11g (11.1.0.1)"
- Section 3.2.5, "Oracle Enterprise Manager Grid Control 10g (10.2.0.5)"

3.2.1 Oracle Application Performance Management

Table 27 describes Error Correction information for Oracle Application Performance Management

Table 27 Error Correction information for Oracle Application Performance Management

Patch Information	11.1.0.5	6.5.5	Comments
Final Patch	January 2019	April 2014	
CPU On-Request platforms	-	-	

Table 28 describes the available patches for Oracle Application Performance Management 11.1.0.5

Table 28 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	

Table 29 describes the available patches for Oracle Application Performance Management 6.5.5.

Table 29 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	

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

<u>Table 30</u> describes Error Correction information for Oracle Database Management Plug-in (12.1.0.x).

Table 30 Error Correction information for Oracle Database Management Plug-in (12.1.0.x)

Patch Information 12.1.0.5 12.1.0.4 12.1.0.3 Comments

Final Patch	-	October 2014	April 2014	
PSU On-Request Platforms	-	-	-	

<u>Table 31</u> describes the available patches for Oracle Database Management Plug-in (12.1.0.x).

Table 31 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 (12.1.0.5) Home	BP <u>Patch 18273816</u>	BP <u>Patch 18273816</u>	-	
Oracle Database Management Plug-in (12.1.0.4) Home	BP <u>Patch 18327673</u>	BP <u>Patch 18327673</u>	-	
Oracle Database Management Plug-in (12.1.0.3) Home	SPU <u>Patch 17171101</u>	SPU <u>Patch 17171101</u>	Released October 2013	

3.2.3 Oracle Enterprise Manager Cloud Control 12c

Table 32 describes Error Correction information for Oracle Enterprise Manager Cloud Control 12c.

Table 32 Error Correction information for Oracle Enterprise Manager Cloud Control 12c

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

<u>Table 33</u> describes the available patches for Oracle Enterprise Manager Cloud Control 12c Release 3 (12.1.0.3).

Table 33 Patch Availability for Oracle Enterprise Manager Cloud Control 12c Release 3 (12.1.0.3)

Product Home	UNIX	Microsoft Windows 32-Bit	Advisory Number	Comments
Base Platform Repository home	See <u>Section 3.1.4,</u> "Oracle Database"	See <u>Section 3.1.4,</u> "Oracle Database"	See <u>Section 3.1.4,</u> "Oracle Database"	
Base Platform Agent home	NA	NA	NA	
Base Platform Fusion Middleware home	See <u>Section 3.3.16,</u> "Oracle Fusion Middleware"	See <u>Section 3.3.16,</u> "Oracle Fusion Middleware"	See <u>Section 3.3.16,</u> "Oracle Fusion Middleware"	Apply applicable Fusion Middleware patches

Product Home	UNIX	Microsoft Windows 32-Bit	Advisory Number	Comments
Oracle Database Management Plug-in (12.1.0.x) home	See <u>Section 3.2.2,</u> "Oracle <u>Database</u> <u>Management Plug-in</u> (12.1.0.x)"	See <u>Section 3.2.2,</u> "Oracle <u>Database</u> <u>Management Plug-in</u> (12.1.0.x)"	See <u>Section 3.2.2,</u> "Oracle <u>Database</u> Management Plug-in (12.1.0.x)"	
Base Platform OMS home	PSU 12.1.0.3.2 <u>Patch</u> 18090046	PSU 12.1.0.3.2 <u>Patch</u> 18090046	-	The 12.1.0.3 Enterprise Manager Cloud Control release includes all security vulnerabilities announced in the CPU Advisory

<u>Table 34</u> describes the available patches for Oracle Enterprise Manager Cloud Control 12c Release 2 (12.1.0.2).

Table 34 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 3.1.4,</u> "Oracle Database"	See <u>Section 3.1.4,</u> "Oracle Database"	See <u>Section 3.1.4,</u> "Oracle Database"	
Base Platform OMS home	PSU 12.1.0.2.4 <u>Patch</u> 17240159	PSU 12.1.0.2.4 <u>Patch</u> 17240159	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 <u>Section 3.3.16,</u> "Oracle Fusion Middleware"	See <u>Section 3.3.16,</u> "Oracle Fusion Middleware"	See <u>Section 3.3.16,</u> "Oracle Fusion Middleware"	Apply applicable Fusion Middleware patches
Oracle Database Management Plug-in (12.1.0.x) home	See <u>Section 3.2.2,</u> " <u>Oracle Database</u> <u>Management Plug-in</u> (12.1.0.x)"	See <u>Section 3.2.2,</u> "Oracle <u>Database</u> <u>Management Plug-in</u> (12.1.0.x)"	See <u>Section 3.2.2,</u> "Oracle <u>Database</u> <u>Management Plug-in</u> (12.1.0.x)"	

3.2.4 Oracle Enterprise Manager Grid Control 11g (11.1.0.1)

Table 35 describes Error Correction information for Oracle Enterprise Manager Grid Control 11g (11.1.0.1).

Table 35 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	

Patch Information	11.1.0.1	Comments
PSU On-Request Platforms	-	

Table 36 describes the available patches for Oracle Enterprise Manager Grid Control 11g (11.1.0.1).

Table 36 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 3.1.4, "Oracle Database"</u>	See <u>Section 3.1.4, "Oracle Database"</u>	
Base Platform OMS Home	PSU 11.1.0.1.10 <u>Patch</u> 17154155	Released October 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
Base Platform Fusion Middleware home	SPU <u>Patch 18547380</u>	CVE-2014-2470	WLS 10.3.2.0 CSS Patch (SU IDs: 9AVS)
	CPU <u>Patch 12875001</u>	Released October 2011	WLS 10.3.2.0 JMS Patch (SU
	CPU <u>Patch 12875006</u>	Released October 2011	IDs: 9ZW7)
	CPU <u>Patch 12874981</u>	Released October 2011	WLS 10.3.2.0 WebServices Patch (SU IDs: L8DT)
	CPU <u>Patch 14825824</u>	Released January 2013	WLS 10.3.2.0 Security Patch
	CPU <u>Patch 10625676</u>	Released January 2011	(SU IDs: VHAC, R4P6)
	CPU <u>Patch 16182222</u>	Released July 2013	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 Home	CPU <u>Patch 13705493</u>	Released April 2012	OC4J 10.1.2.3 one-off Patch
TIOTHE			Enterprise Manager Grid Control
Base Platform Agent Home	PSU 11.1.0.1.7 <u>Patch</u> 9346282	Released April 2012	

3.2.5 Oracle Enterprise Manager Grid Control 10g (10.2.0.5)

Table 37 describes Error Correction information for Oracle Enterprise Manager Grid Control 10g (10.2.0.5).

Table 37 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	-	

Table 38 describes the available patches for Oracle Enterprise Manager Grid Control 10g (10.2.0.5).

Table 38 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 3.1.4, "Oracle Database"</u>	See <u>Section 3.1.4, "Oracle Database"</u>	
Base Platform OMS Home	PSU 10.2.0.5.9 <u>Patch</u> 17153899	Released October 2013	
Base Platform OMS Home	OHT BP <u>Patch 15880880</u>	Released July 2013	OHT BP 10.1.3.5 for EMGC
Base Platform OMS Home	CPU <u>Patch 14109229</u>	Released January 2012	OC4J 10.1.2.3 one-off patch
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 Oracle Fusion Middleware

This section contains the following:

- Section 3.3.1, "Management Pack For Oracle GoldenGate"
- Section 3.3.2, "Oracle AquaLogic Data Services Platform"
- Section 3.3.3, "Oracle Beehive"
- Section 3.3.4, "Oracle Business Intelligence Enterprise Edition"
- Section 3.3.5, "Oracle Business Intelligence Publisher"
- Section 3.3.6, "Oracle Business Process Management"
- Section 3.3.7, "Oracle Communications Converged Application Server"

- Section 3.3.8, "Oracle Complex Event Processing and WebLogic Event Server"
- Section 3.3.9, "Oracle Data Integrator Data Quality"
- Section 3.3.10, "Oracle Data Service Integrator"
- Section 3.3.11, "Oracle Document Capture"
- Section 3.3.12, "Oracle Endeca Server"
- Section 3.3.13, "Oracle Enterprise Data Quality"
- Section 3.3.14, "Oracle Exalogic Patch Set Update (PSU)"
- Section 3.3.15, "Oracle Forms and Reports 11g Release 2"
- Section 3.3.16, "Oracle Fusion Middleware"
- Section 3.3.17, "Oracle Hyperion BI+"
- Section 3.3.18, "Oracle Hyperion Common Admin"
- Section 3.3.19, "Oracle Hyperion EAS"
- Section 3.3.20, "Oracle Hyperion Strategic Finance"
- Section 3.3.21, "Oracle Identity Access Management"
- Section 3.3.22, "Oracle Identity Management"
- Section 3.3.23, "Oracle Identity Management Connector"
- Section 3.3.24, "Oracle Identity Manager"
- Section 3.3.25, "Oracle Imaging and Process Management"
- Section 3.3.26, "Oracle JDeveloper and Oracle ADF"
- Section 3.3.27, "Oracle JRockit"
- Section 3.3.28, "Oracle Map Viewer"
- Section 3.3.29, "Oracle Outside In Technology"
- Section 3.3.30, "Oracle Portal, Forms, Reports, and Discoverer 11g Release 1"
- Section 3.3.31, "Oracle SOA Suite"
- Section 3.3.32, "Oracle Traffic Director"
- Section 3.3.33, "Oracle Web-Tier 11g Utilities"
- Section 3.3.35, "Oracle Web Cache"
- Section 3.3.34, "Oracle WebCenter"
- Section 3.3.36, "Oracle WebCenter Content (Formerly Oracle Universal Content Management)"
- Section 3.3.37, "Oracle WebCenter Forms Recognition"
- Section 3.3.38, "Oracle WebCenter Interaction"
- Section 3.3.39, "Oracle WebCenter Portal"
- Section 3.3.40, "Oracle WebCenter Sites (Formerly FatWire Content Server)"
- Section 3.3.41, "Oracle WebCenter Suite"
- Section 3.3.42, "Oracle WebGate"
- Section 3.3.43, "Oracle WebLogic Integration"

- Section 3.3.44, "Oracle WebLogic Portal"
- Section 3.3.45, "Oracle WebLogic Server"
- Section 3.3.46, "Oracle WebLogic Server and WebLogic Express"
- Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"

3.3.1 Management Pack For Oracle GoldenGate

Table 39 describes the Error Correction information for Management Pack For Oracle GoldenGate.

Table 39 Error Correction information for Management Pack For Oracle GoldenGate

Patch Information	11.1.1.1.0	Comments
Final Patch	-	

Table 40 describes the available patches for Error Correction information for Management Pack For Oracle GoldenGate.

Table 40 Patch Availability for Management Pack For Oracle GoldenGate

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

3.3.2 Oracle AquaLogic Data Services Platform

Table 41 describes the Error Correction information for Oracle AquaLogic Data Services Platform.

Table 41 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 42</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 42 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	

3.3.3 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 43 describes Error Correction information for Oracle Beehive.

Table 43 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	-	

Table 44 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 44 Patch Availability for Oracle Beehive

Product Home	UNIX	Microsoft Windows (32-Bit)	Advisory Number	Comments
Oracle Database home	See <u>Section 3.1.4,</u> "Oracle Database"	See <u>Section 3.1.4,</u> "Oracle Database"	See <u>Section 3.1.4,</u> " <u>Oracle Database</u> "	
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		

3.3.4 Oracle Business Intelligence Enterprise Edition

Table 45 describes the Error Correction information for Oracle Business Intelligence Enterprise Edition.

Table 45 Error Correction information for Oracle Business Intelligence Enterprise Edition

Patch Information	11.1.1.6.0	10.1.3.4.2	Comments
Final Patch	April 2014	July 2015	

Table 46 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 46 Patch Availability for Oracle Business Intelligence Enterprise Edition

Product Home	Patch	Advisory Number	Comments
11.1.1.6.0	BP Patch 14630670	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

3.3.5 Oracle Business Intelligence Publisher

<u>Table 47</u> describes the Error Correction information for Oracle Business Intelligence Publisher.

Table 47 Error Correction information for Oracle Business Intelligence Publisher

Patch Information	11.1.1.6.0	10.1.3.4.2	Comments
Final Patch	April 2014	July 2015	

Table 48 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 48 Patch Availability for Oracle Business Intelligence Publisher

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

3.3.6 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 50</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 49 describes the Error Correction information for Oracle Business Process Management.

Table 49 Error Correction information for Oracle Business Process Management

Patch Information	10.3.2	6.0.5	Comments
Final Patch	January 2017	July 2014	

<u>Table 50</u> describes the available patches for Oracle Business Process Management.

Table 50 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 6.0.5	100247	Released July 2010	See the instructions above on how to download the patch

3.3.7 Oracle Communications Converged Application Server

<u>Table 51</u> describes the Error Correction information for Oracle Communications Converged Application Server.

Table 51 Error Correction information for Oracle Communications Converged Application Server

Patch Information	5.0	4.0	Comments
Final Patch	July 2018	July 2015	

<u>Table 52</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 52 Patch Availability for Oracle Communications Application Server

Oracle Communications Converged Application Server	Patch	Advisory Number	Comments
5.0	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 2011 Released January 2011 Released July 2013	WLS 10.3.0.0 CSS Patch WLS 10.3.3.0 JMS Patch WLS 10.3.3.0 WebServices Patch WLS 10.3.3.0 Security Patch WLS 10.3.3.0 WebApp Patch WLS 10.3.3.0 Core Patch WLS 10.3.3.0 Console Patch
4.0	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 2011 Released January 2011 Released July 2013	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 Console Patch

3.3.8 Oracle Complex Event Processing and WebLogic Event Server

<u>Table 53</u> describes the Error Correction information for Oracle Complex Event Processing and WebLogic Event Server.

Table 53 Error Correction information for Oracle Complex Event Processing and WebLogic Event Server

Patch Information	CEP 11.1.7	EVS 2.0	Comments
Final Patch	October 2018	July 2014	

<u>Table 54</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 54 Patch Availability for Oracle Complex Event Processing and WebLogic Event Server

Product Home	Patch	Advisory Number	Comments
11.1.1.7	SPU <u>Patch 18140721</u>	CVE-2014-2424	
EVS 2.0	Upgrade to 11.1.1.x version, then apply the patch for that version	Released October 2012	

3.3.9 Oracle Data Integrator Data Quality

<u>Table 55</u> describes the Error Correction information for Oracle Data Integrator Data Quality.

Table 55 Error Correction information for Oracle Data Integrator Data Quality

Patch Information	ODIDQ 10.3.0	Comments
Final Patch	-	

<u>Table 56</u> describes the available patches for Oracle Data Integrator Data Quality.

Table 56 Patch Availability for Oracle Data Integrator Data Quality

Product Home	Patch	Advisory Number	Comments
11.1.1.3.0		CVE-2014-2407, CVE-2014- 2415, CVE-2014-2416, CVE- 2014-2417, CVE-2014-2418	

3.3.10 Oracle Data Service Integrator

<u>Table 57</u> describes the Error Correction information for Oracle Data Service Integrator.

Table 57 Error Correction information for Oracle Data Service Integrator

Patch Information	ODSI 10.3.0	Comments
Final Patch	January 2017	

<u>Table 58</u> describes the available patches for Data Service Integrator. See also the underlying product stack tables (JRockit and WLS) for any applicable patches.

Table 58 Patch Availability for Oracle Data Service Integrator

			Smart Update	Smart Update	
Product Home	Patch	Advisory Number	Patch Set ID	Patch IDs	Comments

10.3.0	OR CPU Patch 12875001 CPU Patch 12875006 CPU Patch 12874981 CPU Patch 14825824 CPU Patch 10625676 CPU Patch 16182222	CVE-2014-2470 Released October 2011 Released October 2011 Released October 2011 Released January 2013 Released January 2011 Released January 2011 Released July 2013	NA NA EXP8 ZVC4 LWVB QHPL NA	NA 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

3.3.11 Oracle Document Capture

<u>Table 59</u> describes the Error Correction information for Oracle Document Capture.

Table 59 Error Correction information for Oracle Document Capture

Patch Information	10.1.3.5.1	Comments
Final Patch	October 2015	

<u>Table 60</u> describes the available patches for Oracle Document Capture.

Table 60 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>	Released April 2013	

3.3.12 Oracle Endeca Server

<u>Table 61</u> describes the Error Correction information for Oracle Endeca Server.

Table 61 Error Correction information for Oracle Endeca Server

Patch Information	Oracle Endeca Information Discovery 2.2.2 (Formerly Latitude)	7.5.x	7.4.x	Comments
Final Patch	April 2016	_	July 2020	

<u>Table 62</u> describes the minimum version information for Oracle Endeca Server.

Table 62 Minimum Product Requirements for Oracle Endeca Server 7.5.x

Patch Information	7.5.x	Advisory Number	Comments
Minimum Version	7.5.1.1	Released July 2013	

<u>Table 63</u> describes the available patches for Oracle Endeca Server.

Table 63 Patch availability for Oracle Endeca Server 7.4.x

Product Home	Patch	Advisory Number	Comments
Oracle Endeca Server 7.4 home	SPU <u>Patch 16822423</u>	Released July 2013	

<u>Table 64</u> describes the Error Correction information for Oracle Endeca Information Discovery 2.2.2 (Formerly Latitude).

Table 64 Error Correction information for Oracle Endeca Information Discovery 2.2.2 (Formerly Latitude)

Patch Information	Oracle Endeca Information Discovery 2.2.2 (Formerly Latitude)	Comments
Final Patch	April 2016	

<u>Table 65</u> describes the available patches for Oracle Endeca Server (Formerly Latitude).

Table 65 Patch Availability for Oracle Endeca Information Discovery 2.2.2 (Formerly Latitude)

Product Home	Patch	Advisory Number	Comments
Oracle Endeca Information Discovery 2.2.2 (Formerly Latitude) home	My Oracle Support Note 1629648.1	CVE-2014-2399, CVE-2014- 2400	

3.3.13 Oracle Enterprise Data Quality

<u>Table 66</u> describes the Error Correction information for Oracle Enterprise Data Quality.

Table 66 Error Correction information for Oracle Enterprise Data Quality

Patch Information	9.0.8	8.1	Comments
Final Patch	October 2019	July 2019	

Table 67 describes the available patches for Oracle Enterprise Data Quality.

Table 67 Patch Availability for Oracle Enterprise Data Quality

Product Home	Patch	Advisory Number	Comments
Oracle Enterprise Data Quality 9.0.8 home	My Oracle Support Note 1595538.1	Released January 2014	
Oracle Enterprise Data Quality 8.1 home	My Oracle Support Note 1595538.1	Released January 2014	

3.3.14 Oracle Exalogic Patch Set Update (PSU)

Table 68 describes the Error Correction information for Exalogic Patch Set Update (PSU).

Table 68 Error Correction information for Oracle Exalogic Patch Set Update (PSU)

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

<u>Table 69</u> describes the available patches for Oracle Exalogic.

Table 69 Patch Set Update Availability for Oracle Exalogic

Oracle Exalogic	Patch	Advisory Number	Comments
2.x Physical	2.0.6.1.1 Physical Linux x86-64 (X4-2) PSU Patch 18178960 2.0.3.0.6 Physical Linux x86-64 (X3-2, X2-2) PSU Patch 18174017 2.0.6.1.1 Physical Solaris x86-64 (X4-2) PSU Patch 18178960 2.0.4.0.6 Physical Solaris x86-64 (X3-2, X2-2) PSU Patch 18174017	Released April 2014	See Note 1314535.1, Announcing Exalogic PSUs (Patch Set Updates)
2.x Virtual	2.0.6.1.1 Virtual (X4-2) PSU Patch 18178980 2.0.6.0.1 Virtual (X3-2, X2-2) PSU Patch 18174061	Released April 2014	See Note 1314535.1, Announcing Exalogic PSUs (Patch Set Updates)
1.x	Exalogic Infrastructure 2.0.6.0.1 Virtual (X3-2, X2-2) PSU Patch 14834860	Released October 2012	See Note 1314535.1, Announcing Exalogic PSUs (Patch Set Updates)s

3.3.15 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 70 describes the available patches for Oracle Forms and Reports 11g Release 2.

Table 70 Patch Availability for Oracle Forms and Reports 11g Release 2

Product Home	Patches	Comments
·	See Section 3.3.16.2, "Oracle Forms and Reports 11.1.2.2"	

Product Home	Patches	Comments
·	See Section 3.3.16.3, "Oracle Forms and Reports 11.1.2.1"	

3.3.16 Oracle Fusion Middleware

For more information on how to identify the components in an Oracle home, see <u>Note 1591483.1</u>, What is Installed in My Middleware or Oracle home?

This section contains the following:

- Section 3.3.16.1, "Oracle Fusion Middleware 12.1.2.0"
- Section 3.3.16.2, "Oracle Forms and Reports 11.1.2.2"
- Section 3.3.16.3, "Oracle Forms and Reports 11.1.2.1"
- Section 3.3.16.4, "Oracle Identity Access Management 11.1.2.2"
- Section 3.3.16.5, "Oracle Identity Access Management 11.1.2.1"
- Section 3.3.16.6, "Oracle Identity Access Management 11.1.2.0"
- Section 3.3.16.8, "Oracle Fusion Middleware 11.1.1.7"
- Section 3.3.16.9, "Oracle Fusion Middleware 11.1.1.5"
- Section 3.3.16.10, "Oracle Fusion Middleware 10.1.3.5.x"
- Section 3.3.16.7, "Oracle WebCenter 11.1.1.8"

3.3.16.1 Oracle Fusion Middleware 12.1.2.0

Table 71 describes the Error Correction information for Oracle Fusion Middleware 12.1.2.0.

Table 71 Error Correction information for Oracle Fusion Middleware 12.1.2.0

Patch Information	12.1.2.0	Comments
Final Patch	-	
CPU On-Request Platforms	-	

<u>Table 72</u> describes the available patches for Oracle Fusion Middleware 12.1.2.0.

Table 72 Patch Availability for Oracle Fusion Middleware 12.1.2.0

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>Section 3.1.4, "Oracle Database"</u>	See <u>Section 3.1.4, "Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
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>	

Product Home	Patches	Advisory Number	Comments
Oracle HTTP Server 12c 12.1.2.0.0	SPU <u>Patch 17621876</u>	Released January 2014	Oracle Help Technologies Patch
Oracle Infrastructure 12c 12.1.2.0.0			
Oracle HTTP Server 12c 12.1.2.0.0	SPU <u>Patch 17723709</u>	Released January 2014	Oracle HTTP Server (OHS) Patch
Oracle HTTP Server 12c 12.1.2.0.0	SPU <u>Patch 17849231</u>	Released January 2014	Oracle Security Service (SSL/Network) Patch

3.3.16.2 Oracle Forms and Reports 11.1.2.2

<u>Table 73</u> describes the Error Correction information for Oracle Forms and Reports 11.1.2.2.

Table 73 Error Correction information for Oracle Forms and Reports 11.1.2.2

Patch Information	11.1.2.2	Comments
Final Patch	-	
CPU On-Request Platforms	-	

<u>Table 74</u> describes the available patches for Oracle Forms and Reports 11.1.2.2.

Table 74 Patch Availability for Oracle Forms and Reports 11.1.2.2

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>Section 3.1.4, "Oracle Database"</u>	See <u>Section 3.1.4, "Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
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 3.3.27, "Oracle JRockit"</u>	See Section 3.3.27, "Oracle JRockit"	
Oracle WebLogic Server home	See <u>Section 3.3.45, "Oracle</u> <u>WebLogic Server"</u>	See <u>Section 3.3.45, "Oracle WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Plug- ins	See <u>Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"</u>	See Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"	See Note 1111903.1, WebLogic Server 10gR3 (10.3.0) and 11gR1 (10.3.x) - Web Server Plug-In Support

Product Home	Patches	Advisory Number	Comments
Oracle Forms and Reports 11.1.2.2 home	See Section 3.1.4.5, "Oracle Database 11.1.0.7"	See Section 3.1.4.5, "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 11.1.2.2 home	SPU <u>Patch 17617649</u>	Released January 2014	Oracle Help Technologies Patch
Oracle Forms and Reports 11.1.2.2 home	SPU <u>Patch 17664563</u>	Released January 2014	Oracle HTTP Server 11.1.1.7 Patch
Oracle Forms and Reports 11.1.2.2 home	CPU <u>Patch 17337741</u>	Released October 2013	Oracle Security Service (SSL/Network) Patch

3.3.16.3 Oracle Forms and Reports 11.1.2.1

<u>Table 75</u> describes the Error Correction information for Oracle Forms and Reports 11.1.2.1.

Table 75 Error Correction information for Oracle Forms and Reports 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 Forms and Reports 11.1.2.1.

Table 76 Patch Availability for Oracle Forms and Reports 11.1.2.1

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>Section 3.1.4, "Oracle Database"</u>	See <u>Section 3.1.4, "Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
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 3.3.27, "Oracle JRockit"</u>	See <u>Section 3.3.27, "Oracle JRockit"</u>	

Product Home	Patches	Advisory Number	Comments
Oracle WebLogic Server home	See <u>Section 3.3.45, "Oracle</u> <u>WebLogic Server"</u>	See <u>Section 3.3.45, "Oracle</u> <u>WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Plug- ins	See Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"	See Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"	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 3.1.4.5, "Oracle Database 11.1.0.7"	See Section 3.1.4.5, "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	My Oracle Support Note 1608683.1	Released January 2014	
Oracle Forms and Reports 11.1.2.1 home	SPU <u>Patch 17664562</u>	Released January 2014	Oracle HTTP Server 11.1.1.6 Patch
Oracle Forms and Reports 11.1.2.1 home	SPU <u>Patch 17617669</u>	Released January 2014	Oracle Help Technologies Patch
Oracle Forms and Reports 11.1.2.1 home	SPU <u>Patch 16920856</u>	Released October 2013	WebServices Patch
Oracle Forms and Reports 11.1.2.1 home	SPU <u>Patch 17337730</u>	Released October 2013	Oracle Security Service (SSL/Network) Patch

3.3.16.4 Oracle Identity Access Management 11.1.2.2

<u>Table 77</u> describes the Error Correction information for Oracle Identity Access Management 11.1.2.2.

Table 77 Error Correction information for Oracle Fusion Middleware 11.1.2.2

Patch Information	11.1.2.2	Comments
Final Patch	-	
CPU On-Request Platforms	-	

<u>Table 78</u> describes the available patches for Oracle Identity Access Management 11.1.2.2.

Table 78 Patch Availability for Oracle Identity Access Management 11.1.2.2

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

Oracle Database home	See <u>Section 3.1.4, "Oracle Database"</u>	See <u>Section 3.1.4, "Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
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 Section 3.3.27, "Oracle JRockit"	See Section 3.3.27, "Oracle JRockit"	
Oracle WebLogic Server home	See <u>Section 3.3.45, "Oracle</u> <u>WebLogic Server"</u>	See <u>Section 3.3.45, "Oracle WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Plug- ins	See <u>Section 3.3.47, "Oracle</u> <u>WebLogic Server Plug-ins for</u> <u>WebLogic Server 10.3.x"</u>	See Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"	See Note 1111903.1, WebLogic Server 10gR3 (10.3.0) and 11gR1 (10.3.x) - Web Server Plug-In Support
Oracle Identity Access Management 11.1.2.2.0 home	My Oracle Support Note 1643382.1	CVE-2014-2404	
Oracle Identity Access Management 11.1.2.2.0 home	SPU <u>Patch 17617649</u>	Released January 2014	Oracle Help Technologies Patch

3.3.16.5 Oracle Identity Access Management 11.1.2.1

<u>Table 79</u> describes the Error Correction information for Oracle Identity Access Management 11.1.2.1.

Table 79 Error Correction information for Oracle Fusion Middleware 11.1.2.1

Patch Information	11.1.2.1	Comments
Final Patch	-	Oracle Fusion Middleware 11.1.2.1
Final Patch	January 2014	Oracle Fusion Middleware 11.1.1.6
CPU On-Request Platforms	-	

<u>Table 80</u> describes the available patches for Oracle Identity Access Management 11.1.2.1.

Table 80 Patch Availability for Oracle Identity Access Management 11.1.2.1

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

Oracle Database home	See <u>Section 3.1.4, "Oracle Database"</u>	See <u>Section 3.1.4, "Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
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 3.3.27, "Oracle JRockit"</u>	See <u>Section 3.3.27, "Oracle JRockit"</u>	
Oracle WebLogic Server home	See <u>Section 3.3.45, "Oracle</u> <u>WebLogic Server"</u>	See <u>Section 3.3.45, "Oracle WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Plug- ins	See <u>Section 3.3.47, "Oracle</u> <u>WebLogic Server Plug-ins for</u> <u>WebLogic Server 10.3.x"</u>	See <u>Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"</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 11.1.2.1.0 home	My Oracle Support Note 1643382.1	CVE-2014-2404	
Oracle Identity Access Management 11.1.2.1 home	SPU <u>Patch 17617673</u>	Released January 2014	Oracle Help Technologies Patch
Oracle Identity Access Management 11.1.2.1 home	Oracle Identity Manager BP 11.1.2.1.3 Patch 17532765 or later	Released January 2014	Oracle Identity Manager Patch
Oracle Identity Access Management 11.1.2.1 home	SPU <u>Patch 16920856</u>	Released October 2013	WebServices Patch
Oracle Identity Access Management 11.1.2.1 home	SPU <u>Patch 16262532</u>	Released April 2013	Oracle Web Services Manager Patch

3.3.16.6 Oracle Identity Access Management 11.1.2.0

<u>Table 81</u> describes the Error Correction information for Oracle Identity Access Management 11.1.2.0.

Table 81 Error Correction information for Oracle Identity Access Management 11.1.2.0

Patch Information	11.1.2.0	Comments
Final Patch	April 2014	Oracle Fusion Middleware 11.1.2.0
Final Patch	January 2013	Oracle Fusion Middleware 11.1.1.5

Patch Information	11.1.2.0	Comments
CPU On-Request Platforms	-	

 $\underline{\text{Table 82}} \text{ describes the available patches for Oracle Identity Access Management 11.1.2.0.}$

Table 82 Patch Availability for Oracle Identity Access Management 11.1.2.0

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>Section 3.1.4, "Oracle Database"</u>	See <u>Section 3.1.4, "Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
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 3.3.27, "Oracle JRockit"</u>	See <u>Section 3.3.27, "Oracle JRockit"</u>	
Oracle WebLogic Server home	See <u>Section 3.3.45, "Oracle</u> <u>WebLogic Server"</u>	See <u>Section 3.3.45, "Oracle WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Plug- ins	See <u>Section 3.3.47, "Oracle</u> <u>WebLogic Server Pluq-ins for</u> <u>WebLogic Server 10.3.x"</u>	See <u>Section 3.3.47, "Oracle</u> <u>WebLogic Server Pluq-ins for</u> <u>WebLogic Server 10.3.x"</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 11.1.2.0 home	See Section 3.1.4.5, "Oracle Database 11.1.0.7"	See Section 3.1.4.5, "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 11.1.2.0.0 home	My Oracle Support Note 1643382.1	CVE-2014-2404	
Oracle Identity Access Management 11.1.2.0 home	11.1.2.0.12 BP <u>Patch</u> <u>17532764</u> or later	Released January 2014	Oracle Identity Manager Patch
Oracle Identity Access Management 11.1.2.0 home	SPU <u>Patch 17617673</u>	Released January 2014	Oracle Help Technologies Patch
Oracle Identity Access Management 11.1.2.0 home	11.1.2.0.4 BP <u>Patch</u> <u>17178993</u> or later	Released October 2013	Oracle Access Manager Patch

<u>Table 83</u> describes the Error Correction information for Oracle WebCenter 11.1.1.8.

Table 83 Error Correction information for Oracle WebCenter 11.1.1.8

Patch Information	11.1.1.8	Comments
Final Patch	-	
CPU On-Request Platforms	-	

<u>Table 84</u> describes the available patches for Oracle WebCenter 11.1.1.8.

Table 84 Patch Availability for Oracle WebCenter 11.1.1.8

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>Section 3.1.4, "Oracle Database"</u>	See <u>Section 3.1.4, "Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
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 3.3.27, "Oracle JRockit"</u>	See <u>Section 3.3.27, "Oracle JRockit"</u>	
Oracle WebLogic Server home	See <u>Section 3.3.45, "Oracle</u> <u>WebLogic Server"</u>	See <u>Section 3.3.45, "Oracle</u> <u>WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Plug- ins	See Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"	See Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"	See Note 1111903.1, WebLogic Server 10gR3 (10.3.0) and 11gR1 (10.3.x) - Web Server Plug-In Support
Oracle WebCenter 11.1.1.8.0 home	BP 2 Patch 17641297 or higher	CVE-2014-0450	Oracle WebCenter Portal 11.1.1.8.0 patch
Oracle WebCenter 11.1.1.8.0 home	SPU <u>Patch 17617649</u>	Released January 2014	Oracle Help Technologies 11.1.1.7.0 Patch
Oracle WebCenter Content 11.1.1.8 home	BP 2 <u>Patch 17453460</u> or higher	Released October 2013	

3.3.16.8 Oracle Fusion Middleware 11.1.1.7

Table 85 describes the Error Correction information for Oracle Fusion Middleware 11.1.1.7.

Table 85 Error Correction information for Oracle Fusion Middleware 11.1.1.7

Patch Information	11.1.1.7	Comments
Final Patch	July 2014	Oracle WebCenter 11.1.1.7
CPU On-Request Platforms	-	

<u>Table 86</u> describes the available patches for Oracle Fusion Middleware 11.1.1.7.

Table 86 Patch Availability for Oracle Fusion Middleware 11.1.1.7

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>Section 3.1.4, "Oracle Database"</u>	See <u>Section 3.1.4, "Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
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 3.3.27, "Oracle JRockit"</u>	See <u>Section 3.3.27, "Oracle JRockit"</u>	
Oracle WebLogic Server home	See <u>Section 3.3.45, "Oracle WebLogic Server"</u>	See <u>Section 3.3.45, "Oracle WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Plug- ins	See <u>Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"</u>	See <u>Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"</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 11.1.1.7.0 home	My Oracle Support Note 1643382.1	CVE-2014-2404	
Oracle WebCenter 11.1.1.7.0 home	Overlay SPU <u>Patch 18090861</u> and 11.1.1.7.0 BP 1 <u>Patch</u> <u>16761779</u>	CVE-2014-0450	WebCenter Portal 11.1.1.7.0 Overlay SPU patch
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7.0 home	My Oracle Support Note 1608683.1	Released January 2014	

Product Home	Patches	Advisory Number	Comments
Oracle Identity Management 11.1.1.7.0 home	CPU <u>Patch 17842883</u> and CPU <u>Patch 17839633</u>	Released January 2014	Oracle Internet Directory Patch
			Patch 17842883 for HP-UX Itanium, HP-UX PA-RISC (64- bit), Linux x86, Microsoft Windows (32-bit)
			Patch 17839633 for Linux x86-64, IBM AIX Based Systems (64-bit), Sun Solaris x86-64 (64-bit), Sun Solaris SPARC (64-bit), Microsoft Windows x64 (64-bit)
Oracle Identity Management 11.1.1.7.0 home	SPU <u>Patch 17617649</u>	Released January 2014	Oracle Help Technologies Patch
Oracle Identity Access Management 11.1.1.7.0 home			
Oracle Web Tier 11.1.1.7.0 home			
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7.0 home			
Oracle SOA Suite 11.1.1.7.0 home			
Oracle WebCenter Suite 11.1.1.7.0 home			
Oracle Identity Management 11.1.1.7.0 home	SPU <u>Patch 17664563</u>	Released January 2014	Oracle HTTP Server 11.1.1.7 Patch
Oracle Web Tier 11.1.1.7.0 home			
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7.0 home			
Oracle Web Tier 11.1.1.7.0 home	SPU <u>Patch 17306880</u>	Released October 2013	Web Cache Patch
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7.0 home			

Product Home	Patches	Advisory Number	Comments
Oracle Identity Management 11.1.1.7.0 home	CPU <u>Patch 17337741</u>	Released October 2013	Oracle Security Service (SSL/Network) Patch
Oracle Web Tier 11.1.1.7.0 home			
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7.0 home			
Oracle WebCenter Content 11.1.1.7 home	BP 2 <u>Patch 17180477</u> or higher	Released October 2013	

3.3.16.9 Oracle Fusion Middleware 11.1.1.5

Table 87 describes the Error Correction information for Oracle Fusion Middleware 11.1.1.5.

Table 87 Error Correction information for Oracle Fusion Middleware 11.1.1.5

Patch Information	11.1.1.5.0	Comments
Final Patch	January 2013	Oracle Fusion Middleware 11.1.1.5.0
Final Patch	April 2015	Oracle Identity Access Management 11.1.1.5
CPU On-Request Platforms	-	

 $\underline{\text{Table 88}} \text{ describes the available patches for Oracle Fusion Middleware 11.1.1.5}.$

Table 88 Patch Availability for Oracle Fusion Middleware 11.1.1.5

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>Section 3.1.4, "Oracle Database"</u>	See <u>Section 3.1.4, "Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
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 Section 3.3.27, "Oracle JRockit"	See <u>Section 3.3.27, "Oracle JRockit"</u>	
Oracle WebLogic Server home	See <u>Section 3.3.45, "Oracle WebLogic Server"</u>	See <u>Section 3.3.45, "Oracle WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)

Product Home	Patches	Advisory Number	Comments
Oracle WebLogic Server Plug- ins	See <u>Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"</u>	See <u>Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"</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 11.1.1.5.0 home	See <u>Section 3.3.24, "Oracle Identity Manager"</u>	See <u>Section 3.3.24, "Oracle Identity Manager"</u>	Oracle Identity Manager Patch
Oracle Identity Access Management 11.1.1.5.0 home	See Section 3.1.4.5, "Oracle Database 11.1.0.7"	See Section 3.1.4.5, "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	My Oracle Support Note 1643382.1	CVE-2014-2404	
Oracle Identity Access Management 11.1.1.5.0 home	Oracle Identity Analytics BP 11.1.1.5.7 Patch 18182466 or higher	CVE-2014-2411	Oracle Identity Analytics Patch
Oracle Identity Access Management 11.1.1.5.0 home	SPU <u>Patch 18355263</u> and BP <u>Patch 14828904</u>	CVE-2014-2452	WebGate Patch
Oracle Identity Access Management 11.1.1.5.0 home	SPU <u>Patch 17617673</u>	Released January 2014	Oracle Help Technologies Patch
Oracle Identity Access Management 11.1.1.5.0 home	Oracle Identity Management Suite BP 11.1.1.5.5 <u>Patch</u> <u>17178952</u> or later	Released October 2013	Oracle Access Manager Patch
Oracle Identity Access Management 11.1.1.5.0 home	11.1.1.5.4 BP <u>Patch</u> 14188199 or higher	Released July 2013	Oracle Access Manager Patch
Oracle Identity Access Management 11.1.1.5.0 home	CPU <u>Patch 14003475</u>	Released July 2012	Oracle HTTP Server Patch
Oracle Identity Access Management 11.1.1.5.0 home	CPU <u>Patch 13113602</u>	Released January 2012	Oracle Web Services Manager Patch

Product Home	Patches	Advisory Number	Comments
Oracle Identity Access Management 11.1.1.5.0 home	CPU <u>Patch 12434187</u>	Released July 2011	Network For Solaris x86-64, (Identity Management and Web Tier homes), apply specific mandatory patches. For more information, see My Oracle Support Note 1343107.1

3.3.16.10 Oracle Fusion Middleware 10.1.3.5.x

<u>Table 89</u> describes the Error Correction information for Oracle Fusion Middleware 10.1.3.5.x.

Table 89 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 JDeveloper: April 2017 Application Development Framework: April 2017 Oracle HTTP Server: April 2017 Oracle Container for Java (OC4J): April 2017 TopLink: April 2017 For all other components that are NOT listed here, see the Comments section in the LSP document.	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	

Table 90 describes the available patches for Oracle Fusion Middleware 10.1.3.5.x.

Table 90 Patch Availability for Oracle Fusion Middleware 10.1.3.5.x

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>Section</u> 3.1.4, "Oracle Database"	See <u>Section</u> 3.1.4, "Oracle Database"	Patch any Database Server associated to a Fusion Middleware installation

Product Home	Patches	Advisory Number	Comments
Oracle Application Server 10g Release 3 Oracle HTTP Server 2.0 standalone home Oracle SOA Suite 10g Oracle WebCenter Suite 10g Oracle SOA Suite	UNIX: CPU Patch 18272678 Microsoft Windows (32- Bit): CPU Patch 18272679 Microsoft Windows Itanium (64-Bit): CPU Patch 18272681	CVE-2014-0413, CVE-2014-0426, CVE-2014-0414	See Note 1301699.1, How the SSL/TLS Renegotiation Protocol Change Affects Oracle HTTP Server
OC4J Standalone home	SPU <u>Patch</u> 18272621	CVE-2014-0413, CVE-2014-0426, CVE-2014-0414	Patch for OC4J Standalone 10.1.3.5 media available on OTN http://www.oracle.com/technetwork/middleware/ias/downloads/utilsoft-090603.html
Oracle Application Server 10g Release 3	My Oracle Support Note 1586861.1	Released October 2013	
Oracle Application Server 10g Release 3 OC4J Standalone home Oracle SOA Suite 10g	SPU <u>Patch</u> 16920865	Released October 2013	WebServices Patch
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

Product Home	Patches	Advisory Number	Comments
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

3.3.17 Oracle Hyperion BI+

<u>Table 91</u> describes the Error Correction information for Oracle Hyperion BI+.

Table 91 Error Correction information for Oracle Hyperion BI+

Patch Information	11.1.2.x	Comments
Final Patch	April 2018	

<u>Table 92</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 92 Patch Availability for Oracle Hyperion BI+

Product Home	Patch	Advisory Number	Comments
11.1.2.2	SPU <u>Patch 16452126</u>	Released July 2013	
11.1.2.1	SPU <u>Patch 14773170</u>	Released July 2013	

3.3.18 Oracle Hyperion Common Admin

Table 93 describes the Error Correction information for Oracle Hyperion Common Admin.

Table 93 Error Correction information for Oracle Hyperion Common Admin

Patch Information	11.1.2.x	Comments
Final Patch	April 2018	

Table 94 describes the available patches for Oracle Hyperion Common Admin.

Table 94 Patch Availability for Oracle Hyperion Common Admin

Product Home	Patch	Advisory Number	Comments
11.1.2.3	CPU <u>Patch 17529887</u>	CVE-2014-2453, CVE-2014- 2454, CVE-2014-2455	

Product Home	Patch	Advisory Number	Comments
11.1.2.2	CPU <u>Patch 17537889</u>	CVE-2014-2453, CVE-2014- 2454, CVE-2014-2455	

3.3.19 Oracle Hyperion EAS

<u>Table 95</u> describes the Error Correction information for Oracle Hyperion EAS.

Table 95 Error Correction information for Oracle Hyperion EAS

Patch Information	11.1.2.x	Comments
Final Patch	April 2018	

<u>Table 96</u> describes the available patches for Oracle Hyperion EAS, based on release.

Table 96 Patch Availability for Oracle Hyperion EAS

Product Home	Patch	Advisory Number	Comments
11.1.2.3	Admin Server Patch 17417347 Admin Console Patch 17417344	Released January 2014	
11.1.2.2	Admin Server Patch 17277761 Admin Console Patch 17277764	Released January 2014	
11.1.2.1	Admin Server Patch 17545122 Admin Console Patch 17545124	Released January 2014	

3.3.20 Oracle Hyperion Strategic Finance

Table 97 describes the Error Correction information for Oracle Hyperion Strategic Finance.

Table 97 Error Correction information for Oracle Hyperion Strategic Finance

Patch Information	11.1.2.x	Comments
Final Patch	April 2018	

<u>Table 98</u> describes the available patches for Oracle Hyperion Strategic Finance.

Table 98 Patch Availability for Oracle Hyperion Strategic Finance

Product Home	Patch	Advisory Number	Comments
11.1.2.2	CPU <u>Patch 14593946</u>	CVE-2013-3830	

Product Home	Patch	Advisory Number	Comments
11.1.2.1	CPU <u>Patch 17636270</u>	CVE-2013-3830	

3.3.21 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 99 describes the available patches for Oracle Identity Access Management.

Table 99 Patch Availability for Oracle Identity Access Management

Product Home	Patches	Comments
Oracle Identity Access Management 11.1.2.2 home	See Section 3.3.16.4, "Oracle Identity Access Management 11.1.2.2"	
Oracle Identity Access Management 11.1.2.1 home	See Section 3.3.16.5, "Oracle Identity Access Management 11.1.2.1"	
Oracle Identity Access Management 11.1.1.7.0 home	See Section <u>Section 3.3.16.8, "Oracle Fusion Middleware 11.1.1.7"</u>	

3.3.22 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 100 describes the available patches for Oracle Identity Management.

Table 100 Patch Availability for Oracle Identity Management

Product Home	Patches	Comments
, 5	See Section <u>Section 3.3.16.8, "Oracle Fusion Middleware 11.1.1.7"</u>	

3.3.23 Oracle Identity Management Connector

<u>Table 101</u> describes the Error Correction information for Oracle Identity Management Connector.

Table 101 Error Correction information for Oracle Identity Management Connector

Patch Information	9.1.0.4	Comments
Final Patch	April 2017	

<u>Table 102</u> describes the available patches for Oracle Identity Manager.

Table 102 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	

3.3.24 Oracle Identity Manager

Table 103 describes the Error Correction information for Oracle Identity Manager.

Table 103 Error Correction information for Oracle Identity Manager

Patch Information	11.1.1.7.0	11.1.1.5.0	Comments
Final Patch	-	April 2014	

<u>Table 104</u> describes the available patches for Oracle Identity Manager.

Table 104 Patch Availability for Oracle Identity Manager

Product Home	Patch	Advisory Number	Comments
11.1.1.5.0	CPU <u>Patch 13399365</u>	•	11.1.1.5.0 Bundle Patch 2 or any later bundle patch

3.3.25 Oracle Imaging and Process Management

Table 105 describes the Error Correction information for Oracle Imaging and Process Management.

Table 105 Error Correction information for Oracle Imaging and Process Management

Patch Information	10.1.3.6	Comments
Final Patch	October 2015	

Table 106 describes the available patches for Oracle Imaging and Process Management.

Table 106 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	

3.3.26 Oracle JDeveloper and Oracle ADF

Table 107 describes the Error Correction information for Oracle JDeveloper and Oracle ADF.

Table 107 Error Correction information for Oracle JDeveloper and Oracle ADF

Patch Information	12.1.2.0.0	11.1.2.4.0	11.1.2.3.0	11.1.1.7.0	10.1.3.5	Comments
Final Patch	-	-	April 2014		April 2017	

<u>Table 108</u> describes the available patches for Oracle JDeveloper and Oracle ADF.

Table 108 Critical Patch Update Availability for Oracle JDeveloper and Oracle ADF

Release	Patch	Advisory Number	Comments
Oracle JDeveloper 12.1.2.0.0 home	SPU <u>Patch 17621876</u>	Released January 2014	Oracle Help Technology Patch
Oracle ADF 12.1.2.0.0 home			
Oracle JDeveloper 11.1.7.0.0 home	SPU <u>Patch 17617649</u>	Released January 2014	Oracle Help Technology Patch
Oracle ADF 11.1.7.0.0 home			
Oracle JDeveloper 11.1.6.0.0 home	SPU <u>Patch 17617669</u>	Released January 2014	Oracle Help Technology Patch
Oracle ADF 11.1.6.0.0 home			
12.1.2.0.0	SPU <u>Patch 17308391</u>	Released October 2013	
11.1.2.4.0	SPU <u>Patch 17308379</u>	Released October 2013	
11.1.2.3.0	SPU <u>Patch 17308378</u>	Released October 2013	
10.1.3.5	SPU <u>Patch 14756862</u>	Released October 2012	

3.3.27 Oracle JRockit

<u>Table 109</u> describes the Critical Patch Update availability for Oracle JRockit.

Oracle JRockit R28.3.2 and R27.8.2 include fixes for all security advisories that have been released through CPUApr2014.

Table 109 Critical Patch Update Availability for Oracle JRockit

Oracle JRockit	R28.3.2	R27.8.2	Advisory Number	Comments
JRE and JDK 6	Patch 18440738	NA	Released April 2014	
JRE and JDK 5	Patch 18440734	Patch 18143667	Released April 2014	

3.3.28 Oracle Map Viewer

Table 110 describes the Error Correction information for Oracle Map Viewer.

Table 110 Error Correction information for Oracle Map Viewer

Patch Information	11.1.1.6.0	10.1.3.1.0	Comments
Final Patch	-	-	

Table 111 describes the available patches for Oracle Map Viewer.

Table 111 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	
10.1.3.1.0	CPU <u>Patch 13997316</u>	Released July 2012	

3.3.29 Oracle Outside In Technology

Table 112 describes the Error Correction information for Oracle Outside In Technology.

Table 112 Error Correction information for Oracle Outside In Technology

Patch Information	8.4.1	8.4	Comments
Final Patch	-	April 2014	

Table 113 describes the available patches for Oracle Outside in Technology.

Table 113 Patch Availability for Oracle Outside In Technology

Product Home	Patch	Advisory Number	Comments
Oracle Outside In Technology 8.4.1	SPU <u>Patch 17733168</u>	Released January 2014	
Oracle Outside In Technology 8.4	SPU <u>Patch 17733154</u>	Released January 2014	

3.3.30 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 114 describes the available patches for Oracle Portal, Forms, Reports, and Discoverer 11g Release 1.

Table 114 Patch Availability for Oracle Portal, Forms, Reports, and Discoverer 11g Release 1

Product Home	Patches	Comments
1 1	See Section <u>Section 3.3.16.8, "Oracle Fusion Middleware 11.1.1.7"</u>	

3.3.31 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.

Table 115 describes the available patches for Oracle SOA Suite.

Table 115 Patch Availability for Oracle SOA Suite

Product Home	Patches	Comments

Oracle SOA Suite 11.1.1.7.0 home	See <u>Section 3.3.16.8, "Oracle Fusion Middleware 11.1.1.7"</u>	
----------------------------------	------------------------------------------------------------------	--

3.3.32 Oracle Traffic Director

Table 116 describes the Error Correction information for Oracle Traffic Director.

Table 116 Error Correction information for Oracle Traffic Director

Patch Information	11.1.1.7.0	11.1.1.6.0	Comments
Final Patch	-	-	

<u>Table 117</u> describes the available patches for Oracle Traffic Director.

Table 117 Patch Availability for Oracle Traffic Director

Product Home	Patch	Advisory Number	Comments
11.1.1.7.0	SPU <u>Patch 17840779</u>	Released January 2014	
11.1.1.6.0	SPU <u>Patch 17958040</u>	Released January 2014	

3.3.33 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 118 describes the available patches for Oracle Web-Tier 11g Utilities.

Table 118 Patch Availability for Oracle Web-Tier 11g Utilities

Product Home	Patches	Comments
Oracle Web-Tier 11g Utilities 11.1.1.7.0 home	See Section 3.3.16.8, "Oracle Fusion Middleware 11.1.1.7"	

3.3.34 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 119 describes the available patches for Oracle WebCenter.

Table 119 Patch Availability for Oracle WebCenter

Product Home	Patches	Comments
Oracle WebCenter 11.1.1.8.0 home	See Section 3.3.16.7, "Oracle WebCenter 11.1.1.8"	

Product Home	Patches	Comments
Oracle WebCenter 11.1.1.7.0 home	See Section 3.3.16.8, "Oracle Fusion Middleware 11.1.1.7"	

3.3.35 Oracle Web Cache

<u>Table 120</u> describes the Error Correction information for Oracle Web Cache.

Table 120 Error Correction information for Oracle Web Cache

Patch Information	11.1.1.7.0	11.1.1.6.0	Comments
Final Patch	-	January 2014	
On-Request platforms			

<u>Table 121</u> describes the available patches for Oracle Web Cache. 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 121 Patch Availability for Oracle Web Cache

Oracle Web Cache	Patch	Advisory Number	Comments
11.1.1.7.0 home	SPU <u>Patch 17306880</u>	Released October 2013	

3.3.36 Oracle WebCenter Content (Formerly Oracle Universal Content Management)

<u>Table 122</u> describes the Error Correction information for Oracle WebCenter Content (formerly Oracle Universal Content Management).

Table 122 Error Correction information for WebCenter Content

Patch Information	10.1.3.5.1	Comments
Final Patch	December 2015	

<u>Table 123</u> describes the available patches for Oracle WebCenter Content (formerly Oracle Universal Content Management).

Table 123 Patch Availability for Oracle WebCenter Content

Component	Patch	Advisory Number	Comments
Oracle WebCenter Content 11.1.1.8 home	See Section 3.3.16.7, "Oracle WebCenter 11.1.1.8"	See Section 3.3.16.7, "Oracle WebCenter 11.1.1.8"	
Oracle WebCenter Content 11.1.1.7 home	See Section 3.3.16.8, "Oracle Fusion Middleware 11.1.1.7"	See Section 3.3.16.8, "Oracle Fusion Middleware 11.1.1.7"	
Oracle WebCenter Content 10.1.3.5.1 home	SPU <u>Patch 17289573</u>	Released October 2013	
Oracle WebCenter Content 10.1.3.5.1 home	SPU <u>Patch 16920680</u>	Released July 2013	

Component	Patch	Advisory Number	Comments
Oracle WebCenter Content 10.1.3.5.1 home	SPU <u>Patch 16313031</u>	Released April 2013	

3.3.37 Oracle WebCenter Forms Recognition

<u>Table 124</u> describes the Error Correction information for Oracle WebCenter Forms Recognition.

Table 124 Error Correction information for Oracle WebCenter Forms Recognition

Patch Information	10.1.3.5	Comments
Final Patch	-	

<u>Table 125</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 125 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	

3.3.38 Oracle WebCenter Interaction

Table 126 describes the Error Correction information for Oracle WebCenter Interaction.

Table 126 Error Correction information for Oracle WebCenter Interaction

Patch Information	10.3.3.0	6.5.1	Comments
Final Patch	January 2017	January 2016	

<u>Table 127</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 127 Patch Availability for Oracle WebCenter Interaction

Oracle WebCenter Interaction	Patch	Advisory Number	Comments
10.3.3.0.0	CPU <u>Patch 16398622</u>	Released April 2013	
6.5.1	CPU <u>Patch 16417563</u>	Released April 2013	
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

3.3.39 Oracle WebCenter Portal

Table 128 describes the Error Correction information for Oracle WebCenter Portal.

Table 128 Error Correction information for Oracle WebCenter Portal

Patch Information	11.1.1.8	11.1.1.7	Comments
Final Patch	-	-	

<u>Table 129</u> describes the available patches for Oracle WebCenter Portal.

Table 129 Patch Availability for Oracle WebCenter Portal

Product Home	Patches	Comments
Oracle WebCenter 11.1.1.8.0 home	See Section 3.3.16.7, "Oracle WebCenter 11.1.1.8"	
Oracle WebCenter 11.1.1.7.0 home	See Section 3.3.16.8, "Oracle Fusion Middleware 11.1.1.7"	

3.3.40 Oracle WebCenter Sites (Formerly FatWire Content Server)

Table 130 describes the Error Correction information for Oracle WebCenter Sites (formerly FatWire Content Server).

Table 130 Error Correction information for Oracle WebCenter Sites (formerly FatWire Content Server)

Patch Information	11.1.1.8	11.1.1.6.1	Comments
Final Patch	-	April 2016	

Table 131 describes the available patches for Oracle WebCenter Sites. See also the underlying product stack tables.

Table 131 Patch Availability for Oracle WebCenter Sites

Product Home	Patch	Advisory Number	Comments
11.1.1.8	SPU <u>Patch 18016084</u>	Released January 2014	
11.1.1.6.1	SPU <u>Patch 17904775</u>	Released January 2014	

3.3.41 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 132</u> describes the available patches for Oracle WebCenter Suite.

Table 132 Patch Availability for Oracle WebCenter Suite

Product Home	Patches	Comments
Oracle WebCenter Suite 11.1.1.8.0 home	See Section 3.3.16.7, "Oracle WebCenter 11.1.1.8"	

Product Home	Patches	Comments
Oracle WebCenter Suite 11.1.1.7.0 home	See Section 3.3.16.8, "Oracle Fusion Middleware 11.1.1.7"	
Oracle WebCenter Suite 10g home	See Section 3.3.16.10, "Oracle Fusion Middleware 10.1.3.5.x"	

3.3.42 Oracle WebGate

Table 133 describes the Error Correction information for Oracle WebGate.

Table 133 Error Correction information for Oracle WebGate

Patch Information	10.1.4.3.0	Comments
Final Patch	October 2014	
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 134</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 134 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> <u>13718105</u> or later	Released April 2013	

3.3.43 Oracle WebLogic Integration

<u>Table 135</u> describes the Error Correction information for Oracle WebLogic Integration.

Table 135 Error Correction information for Oracle WebLogic Integration

Patch Information	10.3.1.0	Comments
Final Patch	January 2017	

<u>Table 136</u> describes the availability for Critical Patch Updates for Oracle WebLogic Integration. See also the underlying product stack tables.

Table 136 Critical Patch Update Availability for Oracle WebLogic Integration

Product Home	Datch	Advisory Number	•	Smart Update Patch IDs	Comments	
Product nome	Pattii	Auvisory Mulliber	Patch Set 1D	Patcii IDS	Comments	

10.3.1.0	OR	CVE-2014-2470	NA	NA	WLS 10.3.0.0 CSS
	CPU Patch 12875001 CPU Patch 12875006 CPU Patch 12874981 CPU Patch 14825824 CPU Patch 10625676 CPU Patch 16182222	Released October 2011 Released October 2011 Released October 2011 Released January 2013 Released January 2011 Released April 2013	NA EXP8 ZVC4 LWVB QHPL NA	RPQH 3QHE, NXQM, 982N, 6BME, 5EGH EDAT, QR92 VXVR, WSNI, SU7Z, ZE59, XW21, VV75, 64F3, LWVB X6AE	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

3.3.44 Oracle WebLogic Portal

<u>Table 137</u> describes the Error Correction information for Oracle WebLogic Portal.

Table 137 Error Correction information for Oracle WebLogic Portal

Patch Information	10.3.6.0	10.3.5.0	10.2.1.0	10.0.1.0	Comments
Final Patch	-	July 2014	January 2015	January 2015	

<u>Table 138</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 138 Critical Patch Update Availability for WebLogic Portal

Product Home	Patch	Advisory Number	Comments
10.2.1.0	CPU <u>Patch 12388715</u>		WebLogic Portal Patch for WebLogic Portal 10.2.1.0 home

Product Home	Patch	Advisory Number	Comments
10.2.1.0	SPU <u>Patch 18526551</u>	CVE-2014-2470	WLS 10.0.2.0 CSS Patch (SU IDs: P4WN)
	CPU <u>Patch 12875001</u>	Released October 2011	WLS 10.0.2.0 JMS Patch (SU
	CPU <u>Patch 12875006</u>	Released October 2011	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>	Released April 2013	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
	CPU <u>Patch 12875001</u>	Released October 2011	ID: 72CB)
	CPU <u>Patch 12875006</u>	Released October 2011	WLS 10.0.1.0 JMS Patch (SU 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>	Released April 2013	(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

3.3.45 Oracle WebLogic Server

<u>Table 139</u> describes the Error Correction information for Oracle WebLogic Server.

Table 139 Error Correction information for Oracle WebLogic Server Patch Set Update

Patch Information	12.1.2.0	12.1.1.0	10.3.6.0	Comments
Final Patch	-	-	October 2021	

Table 140 describes the available patches for Oracle WebLogic Server.

Table 140 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 3.3.27, "Oracle JRockit"</u>	See <u>Section 3.3.27, "Oracle JRockit"</u>	
Oracle WebLogic Server Plugins	See Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"	See Section 3.3.47, "Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x"	See Note 1111903.1, WebLogic Server 10gR3 (10.3.0) and 11gR1 (10.3.x) - Web Server Plug-In Support
WebLogic Server 12.1.2.0.1 home	PSU 12.1.2.0.0 <u>Patch</u> 17572728	CVE-2014-2470	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
WebLogic Server 12.1.1.0.7 home	PSU 12.1.1.0.0 <u>Patch</u> 18269889	CVE-2014-2470	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
WebLogic Server 10.3.6.0.8 home	PSU 11.1.1.6.0 <u>Patch</u> 18040640	CVE-2014-2470	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)

3.3.46 Oracle WebLogic Server and WebLogic Express

Table 141 describes the Error Correction information for Oracle WebLogic Server and WebLogic Express.

Table 141 Error Correction information for Oracle WebLogic Server and WebLogic Express

Patch Information	10.0.2.0	Comments
Final Patch	January 2015	

<u>Table 142</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 3.3.16</u>, "Oracle Fusion Middleware."

Table 142 Critical Patch Update Availability for Oracle WebLogic Server and WebLogic Express

			Smart Update	Smart Update	
Product Home	Patch	Advisory Number	Patch Set ID	Patch IDs	Comments

Oracle Java SE home	See <u>Oracle Java SE</u> <u>Critical Patch</u> <u>Update</u>	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 3.3.27,</u> "Oracle JRockit"	See <u>Section 3.3.27,</u> "Oracle JRockit"			
Oracle WebLogic Server Plug-ins	See <u>Section 3.3.47,</u> " <u>Oracle WebLogic</u> <u>Server Plug-ins for</u> <u>WebLogic Server</u> <u>10.3.x"</u>	See <u>Section 3.3.47,</u> " <u>Oracle WebLogic</u> <u>Server Plug-ins for</u> <u>WebLogic Server</u> <u>10.3.x"</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 Patch 18526551 CPU Patch 12875001 CPU Patch 12875006 CPU Patch 12874981 CPU Patch 14825824 CPU Patch 10625676 CPU Patch 16182222	CVE-2014-2470 Released October 2011 Released October 2011 Released October 2011 Released January 2013 Released January 2011 Released January 2011 Released July 2013	NA NA SPN1 12RW YG16 NA	P4WN 1G6S YQ8T H9QB, W4G5 6CRM, 1J9G, FVXN, 12RW. C48T JLT4	CSS Patch JMS Patch WebServices Patch Security Patch WebApp Patch Core Patch Console Patch

3.3.47 Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x

<u>Table 143</u> 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 143 Critical Patch Update Availability for Oracle WebLogic Server Plug-ins for WebLogic Server 10.3.x

Product Home	Patch	Advisory Number	Comments
1.0	CPU <u>Patch 11845433</u>	Released April 2011	See Note 1111903.1, 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

This section contains the following:

- Section 3.4.1, "iPlanet Web Server"
- Section 3.4.2, "iPlanet Web Proxy Server"
- Section 3.4.3, "Directory Server Enterprise Edition"
- Section 3.4.4, "Oracle GlassFish Server"
- Section 3.4.5, "Oracle Open SSO Agents"
- Section 3.4.6, "Oracle Open SSO Server"
- Section 3.4.7, "Sun Role Manager"

3.4.1 iPlanet Web Server

Table 144 describes the Error Correction information for iPlanet Web Server.

Table 144 Error Correction information for iPlanet Web Server

Patch Information	7.0	6.1	Comments
Final Patch	-		

<u>Table 145</u> describes the minimum revisions of iPlanet Web Server patches that are required to resolve the vulnerabilities for CPUApr2014.

Table 145 Patch Availability for iPlanet Web Server

Product Home	Patch	Advisory Number	Comments
iPlanet Web Server 7.0 home	AIX: 145848-12 HPUX: 145849-09 Linux (64-Bit): 145846-12 Linux: 145845-12 Windows: 145847-13 Solaris-SPARC: 145843-12 Solaris-x86: 145844-14	Released January 2014	
iPlanet Web Server 6.1 home	Solaris SPARC (32-bit): 145531-06 Solaris SPARC (64-bit): 145532-06 Solaris x86 (32-bit): 145534-06 Linux x86: 145533-06 Windows (32-bit): 145535-06 AIX (32-bit): 145536-06 HPUX (32-bit): 145537-04	Released January 2014	

3.4.2 iPlanet Web Proxy Server

Table 146 describes the Error Correction information for iPlanet Web Proxy Server.

Table 146 Error Correction information for iPlanet Web Proxy Server

Patch Information	4.0	Comments
Final Patch		

<u>Table 147</u> describes the minimum revisions of iPlanet Web Proxy Server patches that are required to resolve the vulnerabilities for CPUApr2014.

Table 147 Patch Availability for iPlanet Web Proxy Server

Product Home	Patch	Advisory Number	Comments
iPlanet Web Proxy Server 4.0 home		Released January 2014	
	Linux: <u>145605-09</u> Solaris-X86: <u>145606-09</u>		
	Windows: <u>145607-09</u>		
	HP-UX: <u>145608-07</u>		
	Linux 2.6: <u>149361-04</u>		

3.4.3 Directory Server Enterprise Edition

Table 148 describes the Error Correction information for Directory Server Enterprise Edition.

Table 148 Error Correction information for Directory Server Enterprise Edition

Patch Information	11.1.1.5.0	7.0	Comments
Final Patch	January 2014	-	

<u>Table 149</u> describes the minimum revisions of Directory Server Enterprise Edition server patches that are required to resolve the vulnerabilities for CPUApr2014.

Table 149 Patch Availability for Directory Server Enterprise Edition

Product Home	Patch	Advisory Number	Comments
Directory Server Enterprise Edition 11.1.1.5.0	Patch 16815503 and Patch 16815515	Released July 2013	
Directory Server Enterprise Edition 7.0	Patch 16819004	Released July 2013	

Product Home	Patch	Advisory Number	Comments
Directory Server Enterprise Edition 6.3.1	HP-UX: <u>126752-07</u> Linux: <u>126751-07</u> Solaris SPARC: <u>126748-07</u> , <u>125276-10</u> Solaris X64: <u>126750-07</u> , <u>125278-10</u>	Released July 2013	
	Windows: <u>126753-07</u>		

3.4.4 Oracle GlassFish Server

<u>Table 150</u> describes the Error Correction information for Oracle GlassFish Server.

Table 150 Error Correction information for Oracle GlassFish Server

Patch Information	3.1.2	3.0.1	2.1.1	Comments
Final Patch	January 2019	October 2017	January 2017	

 $\underline{\text{Table 151}} \text{ describes the minimum revisions of GlassFish server patches that are required to resolve the vulnerabilities for CPUApr2014.}$

Table 151 Patch Availability for Oracle GlassFish Server

Product Home	Patch	Advisory Number	Comments
Oracle GlassFish Server 8.2 EE and PE	Solaris SPARC (EE): <u>124675-</u> <u>21</u>	Released January 2014	
	Solaris i586 (EE): <u>124676-21</u>		
	Linux (EE): <u>124677-21</u>		
	Windows (EE): <u>124678-21</u>		
	Solaris SPARC (PE): <u>124679-</u> <u>21</u>		
	Solaris i586 (PE): <u>124680-21</u>		
	Linux (PE): <u>124681-21</u>		
	Windows (PE): <u>124682-21</u>		

Product Home	Patch	Advisory Number	Comments
Oracle GlassFish Server 8.1 EE and PE	Solaris SPARC (EE): <u>119169-</u> <u>40</u>	Released January 2014	
	Solaris i586 (EE): <u>119170-40</u>		
	Linux (EE): <u>119171-40</u>		
	Windows (EE): <u>119172-40</u>		
	Solaris SPARC (PE): <u>119173-</u> <u>40</u>		
	Solaris i586 (PE): <u>119174-40</u>		
	Linux (PE): <u>119175-40</u>		
	Windows (PE): <u>119176-40</u>		
Oracle GlassFish Server 3.1.2	IBM AIX: <u>147905-11</u> , <u>147918-10</u> , <u>147919-10</u>	Released October 2013	
	Linux: <u>147904-11</u>		
	MacOS X: <u>147906-11</u>		
	Microsoft Windows: <u>147907-</u> <u>11</u> , <u>147912-10</u> , <u>147917-10</u>		
	SPARC: <u>147902-11</u>		
	SPARC: x86: <u>147903-11</u>		
	Unix: <u>147913-10</u> , <u>147915-11</u>		
Oracle GlassFish Server 3.0.1	Linux: <u>145093-09</u>	Released October 2013	
	MacOS X: <u>145095-09</u>		
	Microsoft Windows: 145094- 09		
	SPARC: <u>145091-09</u>		
	SPARC x86: <u>145092-09</u>		
Oracle GlassFish Server 2.1.1	Linux: <u>128645-36</u> , <u>128649-36</u>	Released January 2014	
	AIX: <u>137916-36</u>		
	Microsoft Windows: <u>128646-</u> <u>37</u> , <u>128650-37</u>		
	SPARC: <u>128643-36</u> , <u>128647-</u> <u>36</u>		
	SPARC x86: <u>128644-36</u> , <u>128648-36</u>		

3.4.5 Oracle Open SSO Agents

Table 152 Error Correction information for Oracle Open SSO Agents

Patch Information	3.0-04	Comments
Final Patch	-	

<u>Table 153</u> describes the available patches for Oracle Open SSO Agents.

Table 153 Patch Availability for Oracle Open SSO Agents

Product Home	Patch	Advisory Number	Comments
Oracle Open SSO Agent home 3.0-04	SPU < <patch18516618>></patch18516618>	CVE-2013-1620	Apache HTTP Server 2.2.X Patch
Oracle Open SSO Agent home 3.0-04	SPU < <patch18516683>></patch18516683>	CVE-2013-1620	IBM Lotus Domino Server 8.5 Patch
Oracle Open SSO Agent home 3.0-04	SPU <u>Patch 18516735</u>	CVE-2013-1620	IIS 6 Patch
Oracle Open SSO Agent home 3.0-04	SPU <u>Patch 18516816</u>	CVE-2013-1620	IIS 7 Patch
Oracle Open SSO Agent home 3.0-04	SPU < <patch18516915>></patch18516915>	CVE-2013-1620	Sun Java System Web Server Patch

3.4.6 Oracle Open SSO Server

<u>Table 154</u> describes the Error Correction information for Oracle Open SSO Server.

Table 154 Error Correction information for Oracle Open SSO Server

Patch Information	8.0.2.0	Comments
Final Patch	-	

Table 155 describes the available patches for Oracle Open SSO Server.

Table 155 Patch Availability for Oracle Open SSO Server

Product Home	Patch	Advisory Number	Comments
Oracle Open SSO Server home 8.0.2	Overlay SPU <u>Patch</u> <u>18435359</u> and 8.0.2.5 (OpenSSO U2 Patch 5) Patch-ID: <u>141655-09</u>	,	Overlay SPU patch on Open SSO 8.0.2.5 (OpenSSO U2 Patch 5)

3.4.7 Sun Role Manager

<u>Table 156</u> describes the Error Correction information for Sun Role Manager.

Table 156 Error Correction information for Sun Role Manager

Patch Information	5.0.3.2	Comments
-------------------	---------	----------

Final Patch	October 2017	
On-Request platforms		

<u>Table 157</u> describes the available patches for Sun role Manager. 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 157 Patch Availability for Sun Role Manager

Oracle Sun Role Manager	Patch	Advisory Number	Comments
Sun Role Manager 5.0.3.3 home	BP 3 <u>Patch 18175969</u> or higher	CVE-2014-2411	

3.5 Tools

This section contains the following:

• Section 3.5.1, "Oracle OPatch"

3.5.1 Oracle OPatch

<u>Table 158</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 158 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 159 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 159 Final Patch History

Release	Final Patches	Comments
---------	---------------	----------

April 2014	Oracle Application Performance Management 6.5.5	
	Oracle Business Intelligence EE and Publisher 11.1.1.6.0	
	Oracle Data Integrator 11.1.1.6.0	
	Oracle Database Management Plug-in 12.1.0.3	
	Oracle Enterprise Manager Cloud Control 12.1.0.2	
	Oracle Identity Access Management 11.1.2.0	
	Oracle JDeveloper 11.1.2.3.0	
	Oracle Outside In Technology 8.4.0	
	Oracle Universal Content Management 11.1.1.6	
January 2014	Oracle Complex Event Processing 11.1.1.6.0	
	Oracle Data Integrator 11.1.1.6.0	
	Oracle Database Management Plug-in 12.1.0.2	
	Oracle Directory Server Enterprise Edition 11.1.1.5.0	
	Oracle Fusion Middleware 11.1.1.6.0	
October 2013	Oracle Access Manager 10.1.4.0	
	Oracle Database 11.2.0.2	
	Oracle Directory Server Enterprise Edition 6.3.1	
	Oracle Identity Manager 9.1.0.2	
	Oracle Real user Experience Insight 6.0.x	
	Oracle WebCenter Sites 11.1.1.6.0	
	Sun Java System Directory Server Enterprise Edition 6.3.1	
	Sun Role Manager 4.x	
	WebLogic Communications Server 3.x	
	WebLogic Integration 9.2.3.0	
	WebLogic Portal 9.2.3.0	
	WebLogic Server 9.2.4.0	
	WebLogic SIP Server 3.x	
	WebLogic Workshop 9.2.3.0	

		l .
July 2013	Oracle Application Performance Management 12.1.0.2	
	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 Enterprise Manager Cloud Control 12.1.0.1	
	Oracle Enterprise Repository 2.6	
	Oracle GoldenGate 10.4.1.0	
	Oracle GoldenGate Veridata 3.x	
	Oracle Hyperion BI+ 11.1.1.x	
	Oracle JDeveloper 11.1.2.2.0	
	Oracle Management Pack for Oracle GoldenGate 2.x	
	Oracle Outside In Technology 8.3.7	
	Oracle WebLogic Server 10.3.5.0	
	Oracle WebLogic Portal 10.3.0	
	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	

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
- 1		

5 Sources of Additional Information

The following documents provide additional information about Critical Patch Updates:

- My Oracle Support Note 1593184.1, Oracle Grid Infrastructure Patch Set Update 12.1.0.1.2 Known Issues
- My Oracle Support Note 1593211.1, Oracle Grid Infrastructure Patch Set Update 11.2.0.3.9 Known Issues
- My Oracle Support <u>Note 1593194.1</u>, Critical Patch Update April 2014 Database Patch Security Vulnerability Molecule Mapping
- My Oracle Support Note 1593192.1, Critical Patch Update April 2014 Database Known Issues.
- My Oracle Support Note 1591483.1, What is Installed in My Middleware or Oracle home?
- My Oracle Support Note 1618208.1, Critical Patch Update April 2014 Oracle Fusion Middleware Known Issues.
- My Oracle Support Note 1571367.1, Patch Set Update for Exalogic 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 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

<u>Table 160</u> describes the modification history for this document.

Table 160 Modification History

Date	Modification
22 April 2014	Updated <u>Section 2.7</u>

Date	Modification
18 April 2014	Updated <u>Section 2.7</u>
16 April 2014	Updated <u>Table 10</u>
15 April 2014	• Released

7 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit $\frac{\text{http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info}}{\text{http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs}} \text{ if you are hearing impaired.}$

Patch Set Update and Critical Patch Update April 2014 Availability Document

Copyright © 2014, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS Programs, software, databases, and related documentation and technical data delivered to U.S. Government customers are "commercial computer software" or "commercial technical data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, duplication, disclosure, modification, and adaptation shall be subject to the restrictions and license terms set forth in the applicable Government contract, and, to the extent applicable by the terms of the Government contract, the additional rights set forth in FAR 52.227-19, Commercial Computer Software License (December 2007). Oracle America, Inc., 500 Oracle Parkway, Redwood City, CA 94065.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

