Critical Patch Update (CPU) Program January 2018 Patch Availability Document (PAD) (Doc ID 2325393.1)

APPLIES TO:

Oracle Database - Enterprise Edition - Version 11.2.0.4 and later Oracle WebLogic Server - Version 10.3.6 and later Oracle Database - Standard Edition - Version 11.2.0.4 and later Oracle Fusion Middleware - Version 11.1.7.0 and later Information in this document applies to any platform.

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 January 16, 2018.

SCOPE

The document is for Database Administrators and/or others tasked with Quarterly Security Patching.

DETAILS

Database, Fusion Middleware, and Enterprise Manager Critical Patch Update January 2018 Patch Availability Document

My Oracle Support Note 2325393.1

Released January 16, 2018

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1 Overview

Oracle provides quarterly cumulative patches to address security vulnerabilities. The patches may include critical fixes in addition to the security fixes. The security vulnerabilities addressed are announced in the Advisory for January 2018, available at:

http://www.oracle.com/technetwork/security-advisory/cpujan2018-3236628.html

This document lists the Oracle Database, Fusion Middleware and Enterprise Manager CPU program cumulative patches for product releases under error correction. The January 2018 release supersedes earlier CPU program cumulative patches for the same product releases. This document is subject to continual update after the initial release, and the changes are listed in "Modification History." If you print this document, check My Oracle Support to ensure you have the latest version.

This section contains the following:

- Section 1.1 "How To Use This Document"
- Section 1.2 "Terminology in the Tables"
- Section 1.3 "On-Request Patches"
- Section 1.4 "CPU Program and My Oracle Support Patch Recommendations"
- Section 1.5 "My Oracle Support (MOS) Conflict Checker Tool"

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>"What's New in January 2018,"</u> as it lists documentation and packaging changes along with important announcements such as upcoming final CPUs.

Step 3 Determine Patches to be Applied

For each environment, determine which patches need to be applied by using the tables in <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 Identity Access Management 11.1.1.5, 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 <u>Note 209768.1</u>, 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>"Final CPU 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 "Oracle Database" 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 "Oracle Database."

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 CPU information based on Oracle's Lifetime Support Policy and error correction policies.

<u>"Final CPU Information (Error Correction Policies)"</u> in <u>"What's New in January 2018,"</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 program patch for the product. Products that have reached the end of error correction are documented in <u>"Final CPU History."</u>

1.2 Terminology in the Tables

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

- Update Release Update
- Revision Release Update Revision
- BP Bundle Patch
- **Final CPU** is the last quarter that a product is supported in the CPU program as per the Premier Support and Extended Support policies. http://www.oracle.com/us/support/lifetime-support/index.html.
- NA Not Applicable.
- **OR** On-Request. The patch is made available through the On-Request program.
- PSU Patch Set Update
- SPU Security Patch Update. An iterative, cumulative patch consisting of security fixes.
- 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 proactively release patches for historically inactive platforms. 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 and error correction support has not expired. 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 more information, see Oracle Lifetime Support Policies at http://www.oracle.com/us/support/lifetime-support/index.html, and Note 209768.1, Database, FMW, EM Grid Control, and OCS Software Error Correction Support Policy.
- 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 CPUOct2012 patch for the platform, and Oracle will review the request and determine whether to provide CPUOct2012 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.

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. Ensure to select each of the products installed in your environment to obtain all patches.

1.5 My Oracle Support (MOS) Conflict Checker Tool

The My Oracle Support (MOS) Conflict Checker tool is available as of July 21, 2014.

You can access MOS Conflict Checker at https://support.oracle.com/epmos/faces/PatchConflictCheck. This tool is also accessible from the Patch Search results screen ("Analyze with OPatch" button).

The MOS Conflict Checker Tool allows you to upload an OPatch inventory to check for conflicts with patches to apply to your environment. If no conflicts are found, you can download the patches. If conflicts are found, the tool finds an existing resolution to download. If no resolution is found, you can request a solution, and monitor your request in the Plans region.

For more information and a demonstration video, see Knowledge Document <u>Note 1091294.1</u>, How to use the My Oracle Support Conflict Checker Tool.

2 What's New in January 2018

This section describes important changes in January 2018:

- Section 2.1 "Final CPU Information (Error Correction Policies)"
- Section 2.2 "Post Release Patches"
- Section 2.3 "New Database Master Note
- Section 2.4 "New Release Update and Release Update Revision Strategy

2.1 Final CPU Information (Error Correction Policies)

The final CPU is the last quarter that a product is supported in the CPU program as per the Premier Support and Extended Support policies. Final CPUs for upcoming releases, as well as newly scheduled final CPUs, are listed in the following sections.

Final CPUs scheduled for April 2018

- Oracle Enterprise Manager Grid Control 11.1.0.1
- Oracle Outside In Technology 8.5.3
- Oracle Service Architecture Leveraging Tuxedo (SALT) 11.1.1.2.x
- Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus) 11.1.1.2.x
- Oracle Hyperion BI+ 11.1.2.x
- Oracle Hyperion Common Admin 11.1.2.x
- Oracle Hyperion EAS 11.1.2.x
- Oracle Hyperion Financial Reporting 11.1.2.x
- Oracle Hyperion Installation Technology 11.1.2.x
- Oracle Hyperion Smart View For Office 11.1.2.x

Final CPUs scheduled for January 2018

- Oracle Endeca Server 7.5
- Oracle Endeca Information Discovery Studio 3.1, 3.0, 2.4
- Oracle Endeca Information Discovery Studio Integrator 3.1, 3.0, 2.4
- Oracle Secure Enterprise Search 11.2.2.2
- iPlanet Web Server 7.0

2.2 Post Release Patches

Oracle strives to complete preparations and testing of each Quarterly Security Patch for each platform by the quarterly release date. Occasionally, circumstances beyond our control dictate that a particular patch be delayed and be released a few days after the quarterly release date. The following table lists any current patch delays and the estimated date of availability.

Patch Number	Patch	Platform	Availability
Patch 27340965	OID bundle patch 11.1.1.7.180116	Linux.x64,Solaris.x64, Solaris.sparc	Available
Patch 27340965	OID bundle patch 11.1.1.7.180116	Linux x86, HPUX, AIX	Available
Patch 27396651	OID bundle patch 12.2.1.3.180116	Linux.x64, Solaris.x64, Solaris.sparc and Windows	Available
Patch 27396651	OID bundle patch 12.2.1.3.180116	AIX and HPUX	Available
Patch 27438258	WLS PSU 12.2.1.3.180116	All Platforms	Available
Patch 27011072	11.2.0.4 QFSDP for Exadata	Linux.x64, Solaris.x64	Available
Patch 27011087	11.2.0.4 QFSDP for SuperCluster	Solaris.sparc	Available
Patch 27011100	12.1.0.2 QFSDP for Exadata	Linux.x64, Solaris.x64	Available
Patch 27011111	12.1.0.2 QFSDP for SuperCluster	Solaris.sparc	Available
Patch 27011122	12.2.0.1 QFSDP for Exadata	Linux.x64, Solaris.x64	Available
Patch 27011128	12.2.0.1 QFSDP for SuperCluster	Solaris.sparc	Available
Patch 26865623	Oracle Hyperion BI+ 11.1.2.4.007	All Platforms	Available

2.3 New Database Master Note

Information that is specific to the Database proactive patch program has been moved to <u>Note 756671.1</u>, Master Note for Database Proactive Patch Program. Patches that are announced as part of the CPU program continue to be listed here.

2.4 Updates and Revisions bundle Strategy for 12.2.0.1 and later Database versions

Information on the Update and Revision bundle patches is also found in the Database Master Note, as well as in <u>Note</u> <u>2285040.1</u> Release Update Introduction and FAQ

2.5 Database Bundle client applicability moving to this Patch Availability Document (PAD)

Database bundle patch README files have historically had a section indicating for each installation type, the most recent patches, which includes new security fixes that are pertinent to that installation type. If a specific patch is listed, then apply that or any later patch to be current with security fixes.

This information will be moved from the README files to the Patch Availability Document (PAD) from April 2018 onwards.

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 REST Data Services (formally called Oracle APEX Listener)"
- Section 3.1.2 "Oracle Application Express"
- Section 3.1.3 "Oracle Big Data Spatial and Graph"

- Section 3.1.4 "Oracle Database"
- Section 3.1.5 "Oracle Database Mobile/Lite Server"
- Section 3.1.6 "Oracle GoldenGate"
- Section 3.1.7 "Oracle GoldenGate Veridata"
- Section 3.1.8 "Oracle Secure Backup"

3.1.1 Oracle REST Data Services (formally called Oracle APEX Listener)

Error Correction information for Oracle REST Data Services 3.0

Patch Information	3.0	Comments
Final CPU	-	

Minimum Product Requirements for Oracle REST Data Services

Critical Patch Update security vulnerabilities are fixed in the listed releases. For Oracle REST Data Services downloads and installation instructions, see http://www.oracle.com/technetwork/developer-tools/rest-data-services/overview/index.html.

Product	Release	Advisory Number	Comments
Oracle REST Data Services	3.0.10.25.02.36	Released July 2017	

3.1.2 Oracle Application Express

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/technetwork/developer-tools/apex/downloads/index.html.

Component	Release	Advisory Number	Comments
Oracle Application Express	5.1.4.00.08	CVE-2018-2699	

3.1.3 Oracle Big Data Spatial and Graph

Error Correction information for Oracle Big Data Spatial and Graph

Patch Information	2.0	1.2	Comments
Final CPU	-	-	

Minimum Product Requirements for Oracle Big Data Spatial and Graph

Critical Patch Update security vulnerabilities are fixed in the listed releases. For Oracle Big Data Spatial and Graph downloads and installation instructions, see http://www.oracle.com/technetwork/database/database-technologies/bigdata-spatialandgraph/downloads/index.html.

Product	Release	Advisory Number	Comments
Oracle Big Data Spatial and Graph	2.0	Released January 2017	
Oracle Big Data Spatial and Graph	1.2	Released January 2017	

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 12.2.0.1"
- Section 3.1.4.3 "Oracle Database 12.1.0.2"

• Section 3.1.4.4 "Oracle Database 11.2.0.4"

3.1.4.1 Patch Availability for Oracle Database

For information regarding the different types of patches for Database, refer to Oracle Database - Overview of Database Patch Delivery Methods, <u>Note 1962125.1</u>.

3.1.4.2 Oracle Database 12.2.0.1

Patch Information	12.2.0.1	Comments
Final CPU	-	
On-Request platforms	32-bit client-only platforms	

Patch Availability for Oracle Database 12.2.0.1

Product Home	Patch	Advisory Number	Comments
Oracle Database home	Combo OJVM Update 12.2.0.1.180116 and Database Update 12.2.0.1.180116 Patch 27010695 for UNIX, or Combo OJVM Update 12.2.0.1.180116 and GI Update 12.2.0.1.180116 Patch 27010711, or Quarterly Full Stack download for Exadata (Jan2018) 12.2.0.1 Patch 27011122 for Linux x86-64 and Solaris x86-64, or Quarterly Full Stack download for SuperCluster (Jan2018) 12.2.0.1 Patch 27011128 for Solaris SPARC 64-Bit	CVE-2017-10282, CVE-2018-2680, CVE-2017-12617 (GI Specific)	For availability dates, see Post Release Patches OJVM Update Patches are not RAC Rolling installable Combos are for environments that take a single downtime to apply all patches See Note 1929745.1, Oracle Recommended Patches Oracle JavaVM Component Database PSU (OJVM PSU) Patches
Oracle Database home	Database Jan 2018 Update 12.2.0.1.180116 Patch 27105253 for UNIX, or Database Jul 2017 Revision 12.2.0.1.180116 Patch 27013506, or Database Oct 2017 Revision 12.2.0.1.180116 Patch 27013510, or GI Update 12.2.0.1.180116 Patch 27100009, or GI Jul 2017 Revision 12.2.0.1.180116 Patch 27224023, or GI Oct 2017 Revision 12.2.0.1.180116 Patch 27224075, or Microsoft Windows 32-Bit and x86-64 BP 12.2.0.1.180116 Patch 27162931, or later; Quarterly Full Stack download for Exadata (Jan2018) 12.2.0.1 Patch 27011122 for Linux x86-64 and Solaris x86-64, or Quarterly Full Stack download for SuperCluster (Jan2018) 12.2.0.1 Patch 27011128 for Solaris SPARC 64-Bit	CVE-2017-10282, CVE- 2017-12617 (GI Specific)	For availability dates, see Post Release Patches
Oracle Database		CVE-2018-2680	

home OJVM Update 12.2.0.1.180116 Patch 27001739 for UNIX, or	See <u>Note 1929745.1</u> , Oracle Recommended Patches Oracle JavaVM
OJVM Microsoft Windows Bundle Patch 12.2.0.1.180116 Patch 27162975	Component Database PSU (OJVM PSU) Patches

3.1.4.3 Oracle Database 12.1.0.2

Error Correction information for Oracle Database 12.1.0.2

Patch Information	12.1.0.2	Comments
Final CPU	July 2021	
On-Request platforms	32-bit client-only platforms	

Patch Availability for Oracle Database 12.1.0.2

If the Combo patches that are listed in the first row are applied, then the patches listed in Rows 2 and 3 do not need to be applied.

Product Home	Patch	Advisory Number	Comments
Oracle Database home	Combo OJVM PSU 12.1.0.2.180116 and Database PSU 12.1.0.2.180116 Patch 27010839 for UNIX, or Combo OJVM PSU 12.1.0.2.180116 and GI PSU 12.1.0.2.180116 Patch 27010888, or Combo OJVM PSU 12.1.0.2.180116 and database Proactive BP 12.1.0.2.180116 Patch 27010941 for UNIX, or Quarterly Full Stack download for Exadata (Jan2018) BP 12.1.0.2 Patch 27011100 for Linux x86-64 and Solaris x86-64, or Quarterly Full Stack download for SuperCluster (Jan2018) BP 12.1.0.2 Patch 27011111 for Solaris SPARC 64-Bit	CVE-2017-10282, CVE-2018-2680	For availability dates, see Post Release Patches OJVM PSU Patches are not RAC Rolling installable Combos are for environments that take a single downtime to apply all patches See Note 1929745.1, Oracle Recommended Patches Oracle JavaVM Component Database PSU (OJVM PSU) Patches
Oracle Database home	Database PSU 12.1.0.2.180116 Patch 26925311 for UNIX, or GI PSU 12.1.0.2.180116 Patch 27010872 or Microsoft Windows 32-Bit and x86-64 BP 12.1.0.2.180116 Patch 27162953, or later; Database Proactive Bundle Patch 12.1.0.2.180116 Patch 27010930 or Quarterly Full Stack download for Exadata (Jan2018) BP 12.1.0.2 Patch 27011100 for Linux x86-64 and Solaris x86-64, or Quarterly Full Stack download for SuperCluster (Jan2018) BP 12.1.0.2 Patch 27011111 for Solaris SPARC 64-Bit	CVE-2017-10282, CVE-2018-2575 (Windows specific)	For availability dates, see Post Release Patches
Oracle Database home	Oracle JavaVM Component Database PSU 12.1.0.2.180116 Patch 27001733 for UNIX, or	CVE-2018-2680	OJVM PSU Patches are not RAC Rolling installable

	Oracle JavaVM Component Microsoft Windows Bundle Patch 12.1.0.2.180116 Patch 27162998		All OJVM PSU since 12.1.0.2.161018 includes Generic JDBC Patch 23727148 See Note 1929745.1, Oracle Recommended Patches Oracle JavaVM Component Database PSU (OJVM PSU) Patches
Oracle Database home	Oracle JavaVM Component Database PSU - Generic JDBC 12.1.0.2.160719 Patch 23727148	Released July 2016	

3.1.4.4 Oracle Database 11.2.0.4

Error Correction information for Oracle Database 11.2.0.4

Patch Information	11.2.0.4	Comments
Final CPU	October 2020	
On-Request platforms	HP-UX PA RISC IBM: Linux on System Z 32-bit client-only platforms except Linux x86	
On-Request platforms	32-bit client-only platforms except Linux x86	

Patch Availability for Oracle Database 11.2.0.4

If the Combo patches that are listed in the first row are applied, then the patches listed in Rows 2 and 3 do not need to be applied.

Product Home	Patch	Advisory Number	Comments
Oracle Database home	Combo OJVM PSU 11.2.0.4.180116 (CPUJan2018) and Database SPU 11.2.0.4.171017 (CPUOct2017) Patch 27010991 for UNIX, or Combo OJVM PSU 11.2.0.4.180116 and Database PSU 11.2.0.4.180116 Patch 27011017 for UNIX, or Combo OJVM PSU 11.2.0.4.180116 and GI PSU 11.2.0.4.180116 and GI PSU 11.2.0.4.180116 Patch 27282436, or Combo OJVM PSU 11.2.0.4.180116 and Exadata BP 11.2.0.4.180116 Patch 27011053	CVE-2018-2680	For availability dates, see Post Release Patches OJVM PSU Patches are not RAC Rolling installable. Combos are for environments that take a single downtime to apply all patches See Note 1929745.1, Oracle Recommended Patches Oracle JavaVM Component Database PSU (OJVM PSU) Patches

Product Home	Patch	Advisory Number	Comments
Oracle Database home	Database SPU 11.2.0.4.171017 (CPUOct2017) Patch 26474853 for UNIX,, or Database PSU 11.2.0.4.180116 Patch 26925576 for UNIX, or GI PSU 11.2.0.4.180116 Patch 27107360 for UNIX, or Microsoft Windows (32-Bit) and x64 (64-Bit) BP 11.2.0.4.180116 Patch 27162965, or later; Quarterly Database Patch for Exadata BP 11.2.0.4.180116 Patch 27011043 for UNIX, or Quarterly Full Stack download for Exadata (Apr2017) BP 11.2.0.4 Patch 27011072, or Quarterly Full Stack download for Supercluster (Apr2017) BP 11.2.0.4 Patch 26635432	CVE-2018-2575 (Windows Specific)	For availability dates, see Post Release Patches There is no Database SPU for 11.2.0.4 for the Jan 2018 cycle as there are no new CPU security vulnerabilities applicable. Future patches are planned until end of Error Correction listed in the table above.
Oracle Database home	Oracle JavaVM (OJVM) Component Database PSU 11.2.0.4.180116 Patch 26925532 for UNIX, or Oracle JavaVM (OJVM) Component Database PSU 11.2.0.4.180116 Patch 27163009 for Microsoft Windows	CVE-2018-2680	OJVM PSU 11.2.0.4.161018 and greater includes Generic JDBC Patch 23727132 See Note 1929745.1, Oracle Recommended Patches Oracle JavaVM Component Database PSU (OJVM PSU) Patches
Oracle Database home	Oracle JavaVM Component Database PSU - Generic JDBC 11.2.0.4.160719 Patch 23727132	Released July 2016	For RAC deployments, this patch should be applied to Grid Infrastructure Home instead of OJVM PSU 11.2.0.4.4, or higher See Note 1929745.1, Oracle Recommended Patches Oracle JavaVM Component Database PSU (OJVM PSU) Patches

3.1.5 Oracle Database Mobile/Lite Server

Error Correction Information for Oracle Database Mobile Server

Patch Information	12.1 (Mobile Server)	11.3 (Mobile Server)	Comments
Final CPU	-	October 2021	

Patch Availability for Oracle Database Mobile Server 12.1.x

Product Home	Patch	Advisory Number	Comments
12.1	12.1.0.0 BP <u>Patch 21974980</u>	Released October 2015	

Patch Availability for Oracle Database Mobile Server 11.3.x

Product Home	Patch	Advisory Number	Comments
11.3	11.3.0.2 BP <u>Patch 21950285</u>	Released October 2015	

3.1.6 Oracle GoldenGate

Error Correction information for Oracle GoldenGate

Component	12.2.0.1	12.1.2.1	11.2.1.0	Comments
Final CPU	-	October 2021	January 2020	

Patch Availability for Oracle GoldenGate

Product Home	Patch	Advisory Number	Comments
12.2.0.1	OGG BP 12.2.0.1.161018 Patch 24711729	Released October 2016	For availability dates, see "Post Release Patches"
12.1.2.1	OGG BP 12.1.2.1.161031 Patch 24513832	Released October 2016	For availability dates, see "Post Release Patches"
11.2.1.0	Patch 22077109 - Sybase 15.5: OGG 11.2.1.0.31 Patch 22077052 - IBM AS400: DB2(IBM I): OGG 11.2.1.0.31 Patch 22076884 - Teradata: OGG 11.2.1.0.31 Patch 22076755 - Oracle 11g: OGG 11.2.1.0.31 Patch 22076584 - Windows x86-64: MSSQL: OGG 11.2.1.0.31 Patch 22076540 - IBM Z/OS: DB2 9.1: OGG 11.2.1.0.31	Released January 2016	OGG Bundle Patch post 11.2.1.0.31 will include fixes listed here. See Note 1645495.1

3.1.7 Oracle GoldenGate Veridata

Error Correction information for Oracle GoldenGate Veridata

Component	11.2.1.0	Comments
Final CPU	October 2020	

Patch Availability for Oracle GoldenGate Veridata

Product Home	Patch	Advisory Number	Comments
11.2.1.0	BP 11.2.1.0.12 <u>Patch</u> 25137470	Released October 2017	

3.1.8 Oracle Secure Backup

Error Correction information for Oracle Secure Backup

Patch Information	12.1.x	Comments
Final CPU	January 2020	

Minimum Product Requirements for Oracle Secure Backup

Critical Patch Update security vulnerabilities are fixed in the listed releases. The Oracle Secure Backup downloads and installation instructions can be found at http://www.oracle.com/technetwork/database-technologies/secure-backup/overview/index.html

Product	Release	Advisory Number	Comments
Oracle Secure Backup	12.1.0.3	Released April 2017	

3.2 Oracle Enterprise Manager

This section contains the following:

- Section 3.2.1 "Oracle Application Performance Management"
- Section 3.2.2 "Oracle Application Testing Suite"
- Section 3.2.3 "Oracle Enterprise Manager Cloud Control,"
- Section 3.2.4 "Oracle Enterprise Manager Grid Control 11g (11.1.0.1)"
- Section 3.2.5 "Oracle Enterprise Manager Ops Center"
- Section 3.2.6 "OSS Support Tools"
- Section 3.2.7 "Oracle Configuration Manager"

3.2.1 Oracle Application Performance Management

Error Correction information for Oracle Application Performance Management

Patch Information	12.1.0.7	11.1.x	Comments
Final CPU	-	January 2019	
On-Request platforms	-		

Minimum Product Requirements for Oracle Application Performance Management

Critical Patch Update security vulnerabilities are fixed in the listed releases. For more information on Oracle Application Performance Management, see http://www.oracle.com/technetwork/oem/app-performance-mgmt/index.html.

Product Version	Patch	Advisory Number	Comments
12.1.0.7	12.1.0.7.11 Release <u>Patch</u> <u>25244272</u>	Released July 2017	
11.1.x	11.1.0.5.7 Release <u>Patch</u> 26290928	Released July 2017	

3.2.2 Oracle Application Testing Suite

Error Correction information for Oracle Application Testing Suite

Patch Information	12.5.0.3	12.5.0.2	Comments
Final CPU	-	-	
On-Request platforms	-	-	

Patch Availability for Oracle Application Testing Suite

These patches contain Critical Patch Update security vulnerabilities fixes for this release. All previous versions will need to be upgraded to the minimum version. Then, apply the following patches to fix the announced security vulnerabilities. For Oracle Application Testing Suite downloads and installation instructions, see http://www.oracle.com/technetwork/oem/downloads/index-084446.html.

Product Home	UNIX	Advisory Number	Comments
12.5.0.2	BP <u>Patch 26281812</u>	Released July 2017	
12.5.0.3	BP <u>Patch 26281683</u>	Released July 2017	

3.2.3 Oracle Enterprise Manager Cloud Control

Error Correction information for Oracle Enterprise Manager Cloud Control

Patch Information	13.2.0.0	13.1.0.0	12.1.0.5	Comments
Final CPU	-	July 2017	October 2019	
On-Request platforms	-	-	-	

Patch Availability for Oracle Enterprise Manager Cloud Control 13c Release 1 (13.2.0.0)

Product Home	UNIX	Microsoft Windows	Advisory Number	Comments
Base Platform Repository home	See "Oracle Database"	See <u>"Oracle Database"</u>	See <u>"Oracle Database"</u>	
Base Platform Fusion Middleware home	See "Oracle WebLogic Server" (Version 12.1.3.0)	See "Oracle WebLogic Server" (Version 12.1.3.0.0)	See "Oracle WebLogic Server" (Version 12.1.3.0.0)	
Base Platform OMS home	PSU 13.2.0.0.170718 <u>Patch 25731746</u> , or later	PSU 13.2.0.0.170718 Patch 25731746, or later	Released July 2017	
Base Platform OMS home	SPU <u>Patch 25322055</u>	SPU <u>Patch 25322055</u>	Released in January 2017	Oracle ADF Patch 12.1.3.0 This patch is necessary for any co- located installations where ADF exists.

Patch Availability for Oracle Enterprise Manager Cloud Control 13c Release 1 (13.1.0.0)

Product Home	UNIX	Microsoft Windows	Advisory Number	Comments
Base Platform Repository home	See <u>"Oracle Database"</u>	See <u>"Oracle Database"</u>	See <u>"Oracle Database"</u>	

Product Home	UNIX	Microsoft Windows	Advisory Number	Comments
Base Platform Fusion Middleware home	See "Oracle WebLogic Server" (Version 12.1.3.0)	See "Oracle WebLogic Server" (Version 12.1.3.0.0)	See "Oracle WebLogic Server" (Version 12.1.3.0.0)	
Base Platform OMS home	PSU 13.1.0.0.170718 Patch 25904755	PSU 13.1.0.0.170718 Patch 25904755	Released July 2017	
Base Platform OMS home	SPU <u>Patch 25322055</u>	SPU <u>Patch 25322055</u>	Released in January 2017	Oracle ADF Patch 12.1.3.0 This patch is necessary for any co- located installations where ADF exists.

Patch Availability for Oracle Enterprise Manager Cloud Control 12c Release 5 (12.1.0.5)

Product Home	UNIX	Microsoft Windows	Advisory Number	Comments
Base Platform Repository home	See <u>"Oracle Database"</u>	See <u>"Oracle Database"</u>	See <u>"Oracle Database"</u>	
Base Platform Fusion Middleware home	See "Oracle WebLogic Server" (Version 10.3.6.0)	See "Oracle WebLogic Server" (Version 10.3.6.0)	See "Oracle WebLogic Server" (Version 10.3.6.0)	
Base Platform Fusion Middleware home	CPU <u>Patch 23703041</u>	CPU <u>Patch 23703041</u>	Released July 2016	Oracle Business Intelligence Publisher BP 11.1.1.7.160719 patch for BIP home in Enterprise Manager
Base Platform OMS home	PSU 12.1.0.5.170718 Patch 25904769	Patch 25904769	Released July 2017	
Base Platform Agent home	BP <u>Patch 22317311</u>	BP <u>Patch 22317311</u>	Released January 2016	Apply to Agent core Oracle Home, after applying agent patch 25456449, 22342358
Base Platform Agent home	BP Patch 22342358	BP <u>Patch 22342358</u>	Released January 2016	Apply 22342358 to Agent sbin Oracle Home after applying agent Patch 26028158. Then apply Patch 22317311

Product Home	UNIX	Microsoft Windows	Advisory Number	Comments
Base Platform Fusion Middleware home	SPU <u>Patch 22013598</u>	SPU <u>Patch 22013598</u>	Released January 2016	Web Cache Patch Apply to Oracle_WT Post installation steps are not applicable for Enterprise Manager
Plugin home	BP <u>Patch 25723866</u> or later	BP <u>Patch 25723866</u> or later	Released in March 2017	
Base Platform Agent home	BP Patch 26028158	BP <u>Patch 26028158</u>	Released in June 2017	
Base Platform Fusion Middleware home	OHS 11.1.1.7.0 SPU for cpujan2018 Patch 27197885	CVE-2017-9798, CVE- 2018-2561	Released October 2015	See Note 2350321.1 before applying this patch See Note 2400141.1 before applying this patch Oracle HTTP Server 11.1.1.7 Patch for Oracle_WT OH
Base Platform Fusion Middleware home	CPU <u>Patch 19345576</u>	CPU <u>Patch 19345576</u>	Released January 2015	Oracle Process Management and Notification (OPMN) Patch for Oracle_WT OH See Note 1905314.1, New SSL Protocol and Cipher Options for Oracle Fusion Middleware 11g OPMN/ONS
Base Platform Fusion Middleware home	SPU <u>Patch 17337741</u>	SPU <u>Patch 17337741</u>	Released October 2013	Oracle Security Service (SSL/Network) Patch for Oracle_WT OH

3.2.4 Oracle Enterprise Manager Grid Control 11g (11.1.0.1)

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

Patch Information	11.1.0.1	Comments
Final CPU	April 2018	
On-Request platforms	-	

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

The fixes for security Alert for CVE-2015-4852 are part of Jan2016 WebLogic Server CPU program patches described in this section.

Product Home	Patch	Advisory Number	Comments
Base Platform Repository Home	See <u>"Oracle Database"</u>	See <u>"Oracle Database"</u>	
Base Platform Agent Home	Unix PSU 11.1.0.1.160119 Patch 9346289	Released January 2016	
	Windows PSU 11.1.0.1.160119 <u>Patch</u> 22274004		
Base Platform OMS Home	PSU 11.1.0.1.160119 Patch 22266340	Released January 2016	
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 18992301</u>	Released July 2014	WLS 10.3.2.0 JVM Patch (SU ID: DHM2)
	SPU <u>Patch 18992319</u>	Released July 2014	WLS 10.3.2.0 Deployment
	SPU <u>Patch 18547380</u>	Released April 2014	Patch (SU ID: Y5B9)
	SPU <u>Patch 23539151</u>	Released July 2016	WLS 10.3.2.0 CSS Patch (SU ID: 9AVS)
	SPU <u>Patch 20926784</u>	Released July 2015	WLS 10.3.2.0 JMS+Core
	SPU <u>Patch 18992399</u>	Released July 2014	Patch (SU ID: JN9V)
	SPU <u>Patch 23539193</u>	Released July 2016	WLS 10.3.2.0 WebServices
	SPU <u>Patch 22808855</u>	Released April 2016	Patch (SU IDs: SAGA, L8DT, A4JA, 2HLN, SK77, X8W6,
	SPU <u>Patch 20083974</u>	Released January 2015	NFFE, BIMC)
	SPU <u>Patch 22360634</u>	Released January 2016	WLS 10.3.2.0 Security Patch (SU IDs: VHAC, R4P6, NSYJ, 8279)
			WLS 10.3.2.0 WebApp Patch (SU ID: RJX5)
			WLS 10.3.2.0 Console Patch (SU ID: 7CB7)
			WLS 10.3.2.0 CIE Patch (SU ID: GVGW)
			WLS 10.3.2.0 Install Patch (SU ID: 8N2J)
			For CVE-2014-4256, see Note 1903763.1, Download Request for Security Configuration

Product Home	Patch	Advisory Number	Comments
Base Platform Repository Home	CPU <u>Patch 13705493</u>	·	OC4J 10.1.2.3 one-off Patch Enterprise Manager Grid Control

3.2.5 Oracle Enterprise Manager Ops Center

Error Correction information for Oracle Enterprise Manager Ops Center

Patch Information	12.3.x	12.2.x	Comments
Final CPU	Jun 2020	Feb 2019	
On-Request platforms	-	-	

Patch Availability for Oracle Enterprise Manager Ops Center

These patches contain Critical Patch Update security vulnerabilities fixes for this release. All previous versions will need to be upgraded to the minimum version. Then, apply the following patches to fix the announced security vulnerabilities. For Oracle Enterprise Manager Ops Center downloads and installation instructions, see http://www.oracle.com/technetwork/oem/ops-center/oem-ops-center-188778.html.

Product Home	UNIX	Advisory Number	Comments
12.3.2	Solaris 10 Sparc, Solaris 10 x86 and Linux x86 Patch 26974609	Released October 2017	
12.2.2	Solaris 10 Sparc, Solaris 10 x86 and Linux x86 Patch 26974609	Released October 2017	

3.2.6 OSS Support Tools

Error Correction information for OSS Support Tools

Patch Information	8.11.x	Comments
Final CPU	-	

Patch Availability for OSS Support Tools

Product Home	Solaris	Advisory Number	Comments
8.11.16.3.8	BP <u>Patch 22783063</u>	March 2016	See My Oracle Support Note 1153444.1, Oracle Services Tools Bundle (STB) - RDA/Explorer, SNEEP, ACT

3.2.7 Oracle Configuration Manager

Minimum Product Requirements for Oracle Configuration Manager

Critical Patch Update security vulnerabilities are fixed in the listed releases.

Oracle Configuration Manager can be downloaded from MOS (support.oracle.com). Customer can use collector tab to down the Oracle Configuration Manager Collector.

Component	Release	Advisory Number	Comments
Oracle Configuration Manager	12.1.2.0.4	Released October 2016	Released July 2017

3.3 Oracle Fusion Middleware

This section contains the following:

- Section 3.3.1 "Management Pack For Oracle GoldenGate"
- Section 3.3.2 "NetBeans IDE"
- Section 3.3.3 "Oracle API Gateway"
- Section 3.3.4 "Oracle Big Data Discovery"
- Section 3.3.5 "Oracle Business Intelligence App Mobile Designer"
- Section 3.3.6 "Oracle Business Intelligence Enterprise Edition"
- Section 3.3.7 "Oracle Business Intelligence Mobile"
- Section 3.3.8 "Oracle Business Intelligence Publisher"
- Section 3.3.9 "Oracle Communications Converged Application Server"
- Section 3.3.10 "Oracle Complex Event Processing"
- Section 3.3.11 "Oracle Data Quality for Oracle Data Integrator"
- Section 3.3.12 "Oracle Endeca Server"
- Section 3.3.13 "Oracle Endeca Information Discovery Studio"
- Section 3.3.14 "Oracle Endeca Information Discovery Studio Integrator"
- Section 3.3.15 "Oracle Enterprise Data Quality"
- Section 3.3.16 "Oracle Enterprise Repository"
- Section 3.3.17 "Oracle Exalogic Patch Set Update (PSU)"
- Section 3.3.18 "Oracle Forms and Reports"
- Section 3.3.19 "Oracle Fusion Middleware"
- Section 3.3.20 "Oracle Hyperion Analytic Provider Services"
- Section 3.3.21 "Oracle Hyperion BI+"
- Section 3.3.22 "Oracle Hyperion Common Admin"
- Section 3.3.23 "Oracle Hyperion Common Security"
- Section 3.3.24 "Oracle Hyperion Data Relationship Management"
- Section 3.3.25 "Oracle Hyperion EAS"
- Section 3.3.26 "Oracle Hyperion Enterprise Performance Management Architect"
- Section 3.3.27 "Oracle Hyperion Essbase"
- Section 3.3.28 "Oracle Hyperion Financial Reporting"
- Section 3.3.29 "Oracle Hyperion Installation Technology"
- Section 3.3.30 "Oracle Hyperion Planning"
- Section 3.3.31 "Oracle Hyperion Smart View For Office"

- Section 3.3.32 "Oracle Hyperion Strategic Finance"
- Section 3.3.33 "Oracle Identity Access Management"
- Section 3.3.34 "Oracle Identity Management"
- Section 3.3.35 "Oracle Identity Management Connector"
- Section 3.3.36 "Oracle JDeveloper and Oracle ADF"
- Section 3.3.37 "Oracle JRockit"
- Section 3.3.38 "Oracle Map Viewer"
- Section 3.3.39 "Oracle Mobile Security Suite"
- Section 3.3.40 "Oracle Outside In Technology"
- Section 3.3.41 "Oracle Portal, Forms, Reports, and Discoverer 11g Release 1"
- Section 3.3.42 "Oracle Real Time Decisions Server"
- Section 3.3.43 "Oracle Secure Enterprise Search"
- Section 3.3.44 "Oracle Service Architecture Leveraging Tuxedo (SALT)"
- Section 3.3.45 "Oracle SOA Suite"
- Section 3.3.46 "Oracle Traffic Director"
- Section 3.3.47 "Oracle Tuxedo"
- Section 3.3.48 "Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus)"
- Section 3.3.49 "Oracle Web-Tier 11g Utilities"
- Section 3.3.50 "Oracle WebCenter"
- Section 3.3.51 "Oracle WebCenter Content (Formerly Oracle Universal Content Management)"
- Section 3.3.52 "Oracle WebCenter Portal"
- Section 3.3.53 "Oracle WebCenter Sites (Formerly FatWire Content Server)"
- Section 3.3.54 "Oracle WebCenter Sites Community"
- Section 3.3.55 "Oracle WebCenter Suite"
- Section 3.3.56 "Oracle WebGate"
- Section 3.3.57 "Oracle WebLogic Portal"
- Section 3.3.58 "Oracle WebLogic Server"
- Section 3.3.59 "Oracle WebLogic Server Plug-ins"

3.3.1 Management Pack For Oracle GoldenGate

Error Correction information for Management Pack For Oracle GoldenGate

Patch Information	12.1.3.x	Comments
Final CPU	July 2022	

Patch Availability for Management Pack For Oracle GoldenGate

Product Home	Patch	Advisory Number	Comments
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BP 11.2.1.0.11 (BP11) or later Patch 19606348	'	Oracle GoldenGate Monitor patch

3.3.2 NetBeans IDE

Minimum Product Requirements for NetBeans IDE

Critical Patch Update security vulnerabilities are fixed in the listed releases. For NetBeans IDE downloads, see https://netbeans.org/downloads/

Product Home	Release	Advisory Number	Comments
NetBeans IDE	8.2	Released October 2016	

3.3.3 Oracle API Gateway

Error Correction information for Oracle API Gateway

Patch Information	11.1.2.4.0	Comments
Final CPU	-	

Patch Availability for Oracle API Gateway

Product Home	Patch	Advisory Number	Comments
11.1.2.4.0	11.1.2.4 SP6 Patch 26129116	Released July 2017	

3.3.4 Oracle Big Data Discovery

Minimum Product Requirements for Oracle Big Data Discovery

Critical Patch Update security vulnerabilities are fixed in the listed release only and installations with any prior versions will need to move to the listed version. For Oracle Big Data Discovery downloads, see https://edelivery.oracle.com and search for "Oracle Big Data Discovery".

Product	Release	Advisory Number	Comments
Oracle Big Data Discovery	1.1.3	Released October 2016	

3.3.5 Oracle Business Intelligence App Mobile Designer

Error Correction information for Oracle Business Intelligence App Mobile Designer

Patch Information	11.1.1.7 iOS	Comments
Final CPU	-	

Patch Availability for Oracle Business Intelligence App Mobile Designer

Product Home	Patch	Advisory Number	Comments
11.1.1.7	SPU <u>Patch 18794832</u>	Released July 2014	

3.3.6 Oracle Business Intelligence Enterprise Edition

Error Correction information for Oracle Business Intelligence Enterprise Edition

Patch Information	12.2.1.3.0	12.2.1.2.0	11.1.1.9	11.1.1.7	Comments
Final CPU	-	July 2018	October 2021	October 2018	

Patch Availability for Oracle Business Intelligence Enterprise Edition

Product Home	Patch	Advisory Number	Comments
Oracle Database home	See <u>"Oracle Database"</u>	See <u>"Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
Oracle Java SE home	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g Products
Oracle JRockit 28.x home	See <u>"Oracle JRockit"</u>	See <u>"Oracle JRockit"</u>	
Oracle WebLogic Server home	See <u>"Oracle WebLogic</u> <u>Server"</u>	See <u>"Oracle WebLogic</u> <u>Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Proxy Plug-ins home	See <u>"Oracle WebLogic Server Plug-ins"</u>	See "Oracle WebLogic Server Plug-ins"	WLS Plug-In patch for Oracle HTTP Server, Apache, IIS, and iPlanet
FMW 12c home	See "Oracle Fusion Middleware 12c"	See "Oracle Fusion Middleware 12c"	
11.1.1.9	Oracle BI Suite BP 11.1.1.9.180116 Patch 27281232 or higher	CVE-2016-2179	Install prior to the latest Java CPU JDK/JRE
11.1.1.9	Oracle Business Intelligence Enterprise Edition BP 11.1.1.9.1 Patch 21235195 or higher	Released July 2015	BIEE Third Party Bundle Patch
11.1.1.7	Oracle BI Suite BP 11.1.1.7.171017 <u>Patch</u> <u>26906772</u> or higher	Released October 2017	Install prior to the latest Java CPU JDK/JRE. For availability dates, see Post Release Patches
11.1.1.7	OHS 11.1.1.7.0 SPU for cpujan2018 Patch 27197885	CVE-2017-9798, CVE-2018- 2561	Oracle HTTP Server 11.1.1.7 Patch See Note 2350321.1 before applying this patch.
11.1.1.7	SPU <u>Patch 25264940</u>	Released January 2017	Oracle ADF 11.1.1.7 Patch

Product Home	Patch	Advisory Number	Comments
11.1.1.7	SPU <u>Patch 18423801</u>	Released July 2014	Oracle Process Management and Notification (OPMN) Patch
			See Note 1905314.1, New SSL Protocol and Cipher Options for Oracle Fusion Middleware 11g OPMN/ONS
11.1.1.7	SPU <u>Patch 17617649</u>	Released January 2014	Oracle Help Technologies Patch
11.1.1.7	CPU <u>Patch 17337741</u>	Released October 2013	Oracle Security Service (SSL/Network) Patch

3.3.7 Oracle Business Intelligence Mobile

Error Correction information for Oracle Business Intelligence Mobile

Patch Information	11.1.1.7 iOS	Comments
Final CPU	-	

Minimum Product Requirements for Oracle Business Intelligence Mobile

Patch Information	11.1.1.7.0 iOS	Advisory Number	Comments
Minimum Version	11.1.1.7.0 (11.6.39)	Released July 2015	

3.3.8 Oracle Business Intelligence Publisher

Error Correction information for Oracle Business Intelligence Publisher

Patch Information	11.1.1.9	11.1.1.7	Comments
Final CPU	October 2021	October 2018	

Patch Availability for Oracle Business Intelligence Publisher

Product Home	Patch	Advisory Number	Comments
11.1.1.9	Oracle BI Suite BP 11.1.1.9.170718 <u>Patch</u> <u>26092391</u> or higher	Released July 2017	
11.1.1.9	BP <u>Patch 24580895</u>	Released October 2016	Webservice BP
11.1.1.9	11.1.1.9 Interim Patch 17081528	Released October 2016	XDK Interim Patch
11.1.1.9	WLS 10.3.6 Patch 20671165 - SU Patch [7Y5Z] or WLS PSU 10.3.6.0.12 (Jul2015) or later WLS PSU	Released October 2016	WLS 10.3.6 Interim Patch or WLS PSU

Product Home	Patch	Advisory Number	Comments
11.1.1.7	Oracle BI Suite BP 11.1.1.7.170718 <u>Patch</u> <u>26092384</u> or higher	Released July 2017	
11.1.1.7	BP <u>Patch 24486705</u>	Released October 2016	Webservice BP
11.1.1.7	11.1.1.7.0 Interim <u>Patch</u> <u>17081528</u>	Released October 2016	XDK Interim Patch
11.1.1.7	WLS 10.3.6 Patch 20671165 - SU Patch [7Y5Z] or WLS PSU 10.3.6.0.12 (Jul2015) or later WLS PSU	Released October 2016	WLS 10.3.6 Interim Patch or WLS PSU

3.3.9 Oracle Communications Converged Application Server

Error Correction information for Oracle Communications Converged Application Server

Patch Information	5.0	Comments
Final CPU	July 2018	

Patch Availability for Oracle Communications 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.

Oracle Communications Converged Application Server	Patch	Advisory Number	Comments
5.0	SPU <u>Patch 14364893</u>	Released October 2012	WLS 10.3.0.0 CSS Patch
	CPU <u>Patch 12875001</u>	Released October 2011	WLS 10.3.3.0 JMS Patch
	CPU <u>Patch 12875006</u>	Released October 2011	WLS 10.3.3.0 WebServices
	CPU <u>Patch 12874981</u>	Released October 2011	Patch
	CPU Patch 14825824	Released January 2013	WLS 10.3.3.0 Security Patch
	CPU Patch 10625676	Released January 2011	WLS 10.3.3.0 WebApp Patch
		,	WLS 10.3.3.0 Core Patch
	CPU <u>Patch 18767762</u>	Released July 2013	WLS 10.3.3.0 Console Patch

3.3.10 Oracle Complex Event Processing

Error Correction information for Oracle Complex Event Processing

Patch Information	CEP 12.1.3	CEP 11.1.7	Comments
Final CPU	December 2019	October 2018	

Patch Availability for Oracle Complex Event Processing

See also the underlying product stack tables (JRockit and WLS) for any applicable patches.

Product Home	Patch	Advisory Number	Comments
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12.1.3.0	SPU <u>Patch 21071699</u>	Released July 2015	
11.1.1.7	SPU <u>Patch 21103154</u>	Released July 2015	

3.3.11 Oracle Data Quality for Oracle Data Integrator

Error Correction information for Oracle Data Quality for Oracle Data Integrator

Patch Information	ODIDQ 11.1.x	Comments
Final CPU	-	

Patch Availability for Oracle Data Quality for Oracle Data Integrator

Product Home	Patch	Advisory Number	Comments
11.1.3.0	CPU <u>Patch 21418574</u>	Released July 2015	

3.3.12 Oracle Endeca Server

Error Correction information for Oracle Endeca Server

Patch Information	7.7	7.6	7.5	7.4	7.3	Comments
Final CPU	January 2021	October 2018	January 2018	July 2020	-	

Patch availability for Oracle Endeca Server

Product Home	Patch	Advisory Number	Comments
Oracle Endeca Server 7.7 home	SPU <u>Patch 26318834</u>	Released July 2017	
Oracle Endeca Server 7.6 home	SPU <u>Patch 26318929</u>	Released July 2017	
Oracle Endeca Server 7.5 home	SPU <u>Patch 26318963</u>	Released July 2017	
Oracle Endeca Server 7.4 home	SPU <u>Patch 26318972</u>	Released July 2017	
Oracle Endeca Server 7.3 home	SPU <u>Patch 26318985</u>	Released July 2017	

3.3.13 Oracle Endeca Information Discovery Studio

Error Correction information for Oracle Endeca Information Discovery Studio

Patch Information	3.2	3.1	3.0	2.4	Comments
Final CPU	January 2021	October 2018	January 2018	January 2018	

Product Home	Patch	Advisory Number	Comments
Oracle Endeca Information Discovery Studio 3.2 home	SPU <u>Patch 27053356</u>	CVE-2017-12617	
Oracle Endeca Information Discovery Studio 3.1 home	SPU <u>Patch 27053370</u>	CVE-2017-12617	See Note 1906844.1 Transfer/reinstall Oracle Endeca Information Discovery (EID) Studio and migrate configuration to a newly- installed latest version of Apache Tomcat 6.0.x
Oracle Endeca Information Discovery Studio 3.0 home	SPU <u>Patch 19663937</u>	Released October 2014	
Oracle Endeca Information Discovery Studio 2.4 home	SPU <u>Patch 19663946</u>	Released October 2014	

3.3.14 Oracle Endeca Information Discovery Integrator

Error Correction information for Oracle Endeca Information Discovery Studio Integrator

Patch Information	3.2	3.1	3.0	2.4	Comments
Final CPU	-	January 2018	January 2018	January 2018	

Patch availability for Oracle Endeca Information Discovery Studio Integrator

Product Home	Patch	Advisory Number	Comments
Oracle Endeca Information Discovery Integrator 3.2 home	SPU <u>Patch 24299733</u>	Released October 2017	All Patches are cumulative of prior fixes
Oracle Endeca Information Discovery Integrator 3.1 home	SPU <u>Patch 24299700</u>	Released October 2017	All Patches are cumulative of prior fixes
Oracle Endeca Information Discovery Studio Integrator 3.0 home	SPU <u>Patch 23854487</u>	Released October 2017	All Patches are cumulative of prior fixes
Oracle Endeca Information Discovery Studio Integrator 2.4 home	SPU <u>Patch 23854491</u>	Released October 2017	All Patches are cumulative of prior fixes

3.3.15 Oracle Enterprise Data Quality

Error Correction information for Oracle Enterprise Data Quality

Patch Information	11.1.1.x	9.0	8.1	Comments
Final CPU	October 2021	October 2019	July 2019	

Patch Availability for Oracle Enterprise Data Quality

Product Home	Patch	Advisory Number	Comments
12c home	See <u>"Oracle Fusion</u> <u>Middleware 12c"</u>	See "Oracle Fusion Middleware 12c"	
11.1.1.9	Patch 25084186 Patch 25534288 (EDQ-CDS)	Released April 2017	Install prior to the latest Java CPU JDK/JRE
9.0	EDQ 9.0.11 Patch 19320253	Released October 2014	See Note 1595538.1, How To Upgrade The Apache Tomcat Version Installed By The EDQ (Enterprise Data Quality) Windows Installer
8.1	EDQ 8.1.13 Patch 25510229	Released July 2017	See Note 1595538.1, How To Upgrade The Apache Tomcat Version Installed By The EDQ (Enterprise Data Quality) Windows Installer

3.3.16 Oracle Enterprise Repository

Error Correction information for Oracle Enterprise Repository

Patch Information	12.1.3	11.1.1.7	Comments
Final CPU	October 2018	October 2018	

Patch Availability for Oracle Enterprise Repository

Product Home	Patch	Advisory Number	Comments
12.1.3.0.0	OER SPU <u>Patch 25184722</u>	Released July 2017	
11.1.1.7.0	OER SPU <u>Patch 26437341</u>	Released July 2017	

3.3.17 Oracle Exalogic Patch Set Update (PSU)

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

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

Patch Set Update Availability for Oracle Exalogic

2.x Physical	2.0.6.2.170418 Physical Linux x86-64 (for all X2-2, X3-2, X4-2, X5-2) PSU Patch 25422080 2.0.6.2.170418 Physical Solaris x86-64 (for all X2-2, X3-2, X4-2, X5-2) PSU Patch 25422080	Released April 2017	See <u>Note 1314535.1</u> , Announcing Exalogic PSUs (Patch Set Updates)
2.x Virtual	2.0.6.2.170418 Virtual (for all X2-2, X3-2, X4-2, X5-2) PSU Patch 25422070	Released April 2017	See Note 1314535.1, Announcing Exalogic PSUs (Patch Set Updates)
1.x	Upgrade to 2.x based on information in the Comments column. Then apply the patches listed above.	Released March 2012 (13795376) Released Februrary 2013 (15931901)	See Patch 14834860 EECS 2.0 PHYSICAL INFRASTRUCTURE UPGRADE KIT (V1.0.0.X.X -> EECS 2.0.0.0.0) See Patch 14834860 Oracle Exalogic 2.0.4.0.0 Upgrade Kit for Exalogic Solaris x86- 64 (64 bit) See Note 1314535.1, Announcing Exalogic PSUs (Patch Set Updates)

3.3.18 Oracle Forms and Reports

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 installation. Only the relevant homes from those tables need to be patched.

Patch Availability for Oracle Forms and Reports

Product Home	Patches	Comments
FMW 12c home	See "Oracle Fusion Middleware 12c"	
Oracle Forms and Reports 11.1.2.2 home	See "Oracle Forms and Reports 11.1.2.2"	

3.3.19 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 3.3.19.1 "Oracle Fusion Middleware 12c"
 - Section 3.3.19.1.1 "Oracle Fusion Middleware 12.2.1.2"
 - Section 3.3.19.1.2 "Oracle Fusion Middleware 12.1.3.0"
- Section 3.3.19.2 "Oracle Forms and Reports 11.1.2.2"
- Section 3.3.19.3 "Oracle Fusion Middleware 11.1.1.9"

- Section 3.3.19.4 "Oracle Fusion Middleware 11.1.1.7"
- Section 3.3.19.5 "Oracle Identity Access Management 11.1.2.3"

3.3.19.1 Oracle Fusion Middleware 12c

The sections below cover Oracle Fusion Middleware version 12.2.x and 12.1.x

- Section 3.3.19.1.1 "Oracle Fusion Middleware 12.2.1.3"
- Section 3.3.19.1.2 "Oracle Fusion Middleware 12.2.1.2"
- Section 3.3.19.1.3 "Oracle Fusion Middleware 12.1.3.0"

3.3.19.1.1 Oracle Fusion Middleware 12.2.1.3

Error Correction information for Oracle Fusion Middleware 12.2.1.3

Patch Information	12.2.1.3	Comments
Final CPU	-	
On-Request platforms	-	

Patch Availability for Oracle Fusion Middleware 12.2.1.3

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>"Oracle Database"</u>	See <u>"Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
Oracle Java SE home	See <u>Note 2337155.1</u>	See <u>Note 2337155.1</u>	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g/12c Products
12.2.1.3 home	See <u>"Oracle WebLogic</u> <u>Server"</u>	See "Oracle WebLogic Server"	Oracle WebLogic Server patch
12.2.1.3 home	See <u>"Oracle WebLogic Server Pluq-ins"</u>	See "Oracle WebLogic Server Pluq-ins"	WLS Plug-In patch for Oracle HTTP Server, Apache, IIS, and iPlanet
12.2.1.3 home	OHS (native) bundle patch 12.2.1.3.171117 Patch 27149535	CVE-2017-9798, CVE-2018- 2561	Oracle HTTP Server Patch See Note 2350321.1 before applying this patch.
12.2.1.3 home	OBI BP 12.2.1.3.180116 Patch 26796833	CVE-2017-10068, CVE-2018- 2715, CVE-2016-2179	OBIEE Patch Install prior to the latest Java CPU JDK/JRE.
12.2.1.3 home	WCC BP 12.2.1.3.12.2.1.3.171218 Patch 27042584	CVE-2018-2716, CVE-2018- 2596	WebCenter Content Patch

Product Home	Patches	Advisory Number	Comments
12.2.1.3 home	Oracle WebCenter Portal 12.2.1.3.180116 Patch 27365174	CVE-2018-2713	Webcenter Portal Patch
12.2.1.3 home	OID Bundle Patch 12.2.1.3.180116 <u>Patch</u> <u>27396651</u>	CVE-2018-2601	Some of the platforms are releasing on Feb 6th, please refer to Post Release Patches

3.3.19.1.2 Oracle Fusion Middleware 12.2.1.2

Error Correction information for Oracle Fusion Middleware 12.2.1.2

Patch Information	12.2.1.2	Comments
Final CPU	-	
On-Request platforms	-	

Patch Availability for Oracle Fusion Middleware 12.2.1.2

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>"Oracle Database"</u>	See <u>"Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
Oracle Java SE home	See <u>Note 2337155.1</u>	See <u>Note 2337155.1</u>	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g/12c Products
12.2.1.2 home	See <u>"Oracle WebLogic Server"</u>	See "Oracle WebLogic Server"	Oracle WebLogic Server patch
12.2.1.2 home	See <u>"Oracle WebLogic Server Plug-ins"</u>	See "Oracle WebLogic Server Plug-ins"	WLS Plug-In patch for Oracle HTTP Server, Apache, IIS, and iPlanet
12.2.1.2 home	ADF BP 12.2.1.2.171017 Patch 26752344	Released October 2017	ADF (Infrastructure) Patch
12.2.1.2 home	OHS bundle patch 12.2.1.2.171220 <u>Patch</u> 27198002	CVE-2017-9798, CVE-2018- 2561	Oracle HTTP Server Patch See Note 2350321.1 before applying this patch. Note 2314658.1 - SSL Configuration Required to Secure Oracle HTTP Server After Applying Security Patch Updates

Product Home	Patches	Advisory Number	Comments
12.2.1.2 home	OBIE BP 12.2.1.2.180116 Patch 27072632	CVE-2016-2179, CVE-2018- 2715	OBIEE Patch Install prior to the latest Java CPU JDK/JRE.
			CI O SDIVSICE.
12.2.1.2 home	OBIEE MOS Note: Note 2310021.1	Released October 2017	
12.2.1.2 home	OBIEE MOS Note: Note 2310008.1	Released October 2017	
12.2.1.2 home	SOA BP 12.2.1.2.171017 Patch 26666389	Released October 2017	SOA Patch
			For availability dates, see "Post Release Patches"
12.2.1.2 home	WCC BP 12.2.1.2.171211 Patch 27116621	CVE-2018-2596, CVE-2018- 2716	WebCenter Content Patch
12.2.1.2 home	Oracle WebCenter Portal BP 12.2.1.2.180116 Patch 27125969 or later	CVE-2018-2713, CVE-2015-7940, CVE-2016-1182	Webcenter Portal Patch
12.2.1.2. home	Oracle Webcenter core BP 12.2.1.2.180116 Patch 27264041	CVE-2015-7940	Webcenter Core Patch for the Web Center Portal Home
12.2.1.2 home	OSB BP 12.2.1.2.170418 Patch 25439629	Released April 2017	OSB Patch
12.2.1.2 home	12.2.1.2.170415 <u>Patch</u> 25806946 or later	Released April 2017	WebCenter Sites Patch. For availability dates, see "Post Release Patches"
12.2.1.2 home	Patch 25375317 Patch 24908939	Released April 2017	Oracle Stream Analytics Patch
			Install prior to the latest Java CPU JDK/JRE

3.3.19.1.3 Oracle Fusion Middleware 12.1.3.0

Error Correction information for Oracle Fusion Middleware 12.1.3.0

Patch Information	12.1.3.0	Comments
Final CPU	October 2019	
On-Request platforms	-	

Patch Availability for Oracle Fusion Middleware 12.1.3.0

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

Product Home	Patches	Advisory Number	Comments
Oracle Java SE home	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g/12c Products
12.1.3.0.0 home	See <u>"Oracle WebLogic</u> <u>Server"</u>	See "Oracle WebLogic Server"	Oracle WebLogic Server patch
12.1.3.0.0 home	See "Oracle WebLogic Server Plug-ins"	See "Oracle WebLogic Server Plug-ins"	WLS Plug-In patch for Oracle HTTP Server, Apache, IIS, and iPlanet
12.1.3.0.0 home	ADF BP 12.1.3.0.171218 Patch 27131743	CVE-2017-10273, CVE-2018- 2711	Oracle JDeveloper (ADF) Patch
12.1.3.0.0 home	OSS SPU <u>Patch 26591558</u>	Released October 2017	Oracle Security Service (SSL/Network) Patch
12.1.3.0.0 home	SOA BP 12.1.3.0.171017 Patch 26581895	Released October 2017	SOA Patch For availability dates, see "Post Release Patches"
12.1.3.0.0 home	OHS SPU for Jan2018CPU Patch 27244723	CVE-2017-9798, CVE-2018- 2561	Oracle HTTP Server Patch See Note 2350321.1 before applying this patch. Note 2314658.1 - SSL Configuration Required to Secure Oracle HTTP Server After Applying Security Patch Updates
12.1.3.0.0 home	OER BP <u>Patch 25184722</u>	Released July 2017	Oracle Enterprise Repository Patch
12.1.3.0.0 home	EDQ BP 12.1.3.0.1 Patch 24672265	Released April 2017	Enterprise Data Quality patch Install prior to the latest Java CPU JDK/JRE
12.1.3.0.0 home	ODI BP 12.1.3.0.170418 Patch 25774021	Released July 2017	Oracle Data Integrator Patch Install prior to the latest Java CPU JDK/JRE.
12.1.3.0.0 home	Patch 25375317	Released April 2017	Oracle Stream Analytics Patch Install prior to the latest Java CPU JDK/JRE
12.1.3.0.0 home	OSB BP 12.1.3.0.170418 patch 23133629	Released April 2017	OSB patch

Product Home	Patches	Advisory Number	Comments
12.1.3.0.0 home	BP <u>Patch 24592776</u>	Released October 2016	Platform Security for Java patch
12.1.3.0.0 home	SPU <u>Patch 24327938</u>	Released July 2016	Oracle TopLink patch
12.1.3.0.0 home	SPU <u>Patch 21773981</u>	Released October 2015	Oracle ADF Patch This patch is necessary for any co-located installations where ADF exists
12.1.3.0.0 home	See Note 1936300.1	Released October 2014	SSL V3.0 "Poodle" Advisory

3.3.19.2 Oracle Forms and Reports 11.1.2.2

Error Correction information for Oracle Forms and Reports 11.1.2.2

Patch Information	11.1.2.2	Comments
Final CPU	October 2018	
On-Request platforms	-	

Patch Availability for Oracle Forms and Reports 11.1.2.2

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>"Oracle Database"</u>	See <u>"Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
Oracle Java SE home	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g Products
Oracle JRockit 28.x home	See <u>"Oracle JRockit"</u>	See <u>"Oracle JRockit"</u>	
Oracle WebLogic Server home	See "Oracle WebLogic Server"	See <u>"Oracle WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Proxy Plug-ins home	See "Oracle WebLogic Server Plug-ins"	See "Oracle WebLogic Server Plug-ins"	WLS Plug-In patch for Oracle HTTP Server, Apache, IIS, and iPlanet
Oracle Forms	BP <u>Patch 24486705</u>	Released October 2016	Web Services BP

and Reports 11.1.2.2 home			
Oracle Forms and Reports 11.1.2.2 home	DB PSU Patch 22290164 for Unix DB BP Patch 22607089 for Windows 32-Bit DB BP Patch 22607090 for Windows x64	Release January 2016	Database 11.1.0.7 client patches for FMW 11.1.1.x/11.1.2.x only
Oracle Forms and Reports 11.1.2.2 home	OHS 11.1.1.7.0 SPU for JanCPU2018 <u>Patch 27197885</u>	CVE-2017-9798, CVE-2018-2561	Oracle HTTP Server 11.1.1.7 Patch See Note 2350321.1 before applying this patch. Note 2314658.1 - SSL Configuration Required to Secure Oracle HTTP Server After Applying Security Patch Updates
Oracle Forms and Reports 11.1.2.2 home	SPU <u>Patch 25264940</u>	Released January 2017	Oracle ADF 11.1.1.7 Patch
Oracle Forms and Reports 11.1.2.2 home	SPU <u>Patch 19562319</u>	Released January 2015	Oracle Forms Patch
Oracle Forms and Reports 11.1.2.2 home	SPU <u>Patch 20002141</u>	Released January 2015	Oracle Reports, Developer 11.1.2.2 Patch
Oracle Forms and Reports 11.1.2.2 home	See <u>Note 1936300.1</u>	Released October 2014	SSL V3.0 "Poodle" Advisory
Oracle Forms and Reports 11.1.2.2 home	SPU <u>Patch 18423801</u>	Released July 2014	Oracle Process Management and Notification (OPMN) Patch See Note 1905314.1, New SSL Protocol and Cipher Options for Oracle Fusion Middleware 11g OPMN/ONS
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	CPU <u>Patch 17337741</u>	Released October 2013	Oracle Security Service (SSL/Network) Patch

11.1.2.2 home			
Oracle Forms and Reports 11.1.2.2 home	See <u>Note 1608683.1</u>	Released January 2014	Oracle Reports Advisory

3.3.19.3 Oracle Fusion Middleware 11.1.1.9

Error Correction information for Oracle Fusion Middleware 11.1.1.9

Patch Information	11.1.1.9	Comments
Final CPU	October 2021	Oracle Fusion Middleware 11.1.1.9
On-Request platforms	OID Bundle Patch AIX, HPUX, and Windows are on request	

Patch Availability for Oracle Fusion Middleware 11.1.1.9

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>"Oracle Database"</u>	See <u>"Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
Oracle Java SE home	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g Products
Oracle JRockit 28.x home	See "Oracle JRockit"	See "Oracle JRockit"	
Oracle WebLogic Server home	See <u>"Oracle WebLogic Server"</u>	See <u>"Oracle WebLogic Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Proxy Plug-ins home	See "Oracle WebLogic Server Plug-ins"	See "Oracle WebLogic Server Plug-ins"	WLS Plug-In patch for Oracle HTTP Server, Apache, IIS, and iPlanet
SOA 11.1.1.9 home	SOA BP 11.1.1.9.170919 Patch 26830896	Released October 2017	SOA Patch
Oracle Identity Management 11.1.1.9 home	OVD 11.1.1.9 <u>Patch</u> 26962279	Released October 2017	Oracle Virtual Directory (OVD) Patch
Oracle Identity Management 11.1.1.9 home	OID bundle patch 11.1.1.9.171127 <u>Patch</u> 26850241	CVE-2018-2601	Oracle Internet Directory Patch

Product Home	Patches	Advisory Number	Comments
Oracle Identity Management 11.1.1.9 home	OSS SPU <u>Patch 26610710</u>	Released October 2017	Oracle Security Service (OSS) Patch
Oracle Web Tier 11.1.1.9 home			
Oracle WebCenter 11.1.1.9 home			
OSB 11.1.1.9 home			
ODI 11.1.1.9 Home			
Oracle Web Tier 11.1.1.9 home	OHS 11.1.1.9.0 SPU for JanCPU2018 Patch 27301611	CVE-2017-9798, CVE-2018- 2561	Oracle HTTP Server 11.1.1.9 Patch
Identity Management 11.1.1.9 home			See Note 2350321.1 before applying this patch.
			Note 2314658.1 - SSL Configuration Required to Secure Oracle HTTP Server After Applying Security Patch Updates
OSB 11.1.1.9 home	OSB BP 11.1.1.9.170718 patch 25926992	Released July 2017	OSB patch
ODI 11.1.1.9 Home	ODI BP 11.1.1.9.160926 Patch 24675920	Released July 2017	Oracle Data Integrator Patch
Oracle WebCenter 11.1.1.9 home	WCC BP 11.1.1.9.171120 Patch 27042562	CVE-2018-2716, CVE-2018- 2564, CVE-2018-2596	WebCenter Content Patch
OSB 11.1.1.9 home	Patch 24847885	Released April 2017	OSB Patch
			Install prior to the latest Java CPU JDK/JRE
Oracle FMW 11.1.1.9 ORACLE_COMMON home	JRF BP 11.1.1.9.160905 Patch 23243563 or later	Released January 2017	JRF BP
Oracle Identity Management 11.1.1.9 home	BP <u>Patch 24580895</u>	Released October 2016	Web Services BP
Oracle Web Tier 11.1.1.9 home			
Oracle Web Tier 11.1.1.9	SPU <u>Patch 21905371</u>	Released January 2016	Web Cache Patch
HOHE			See Note 2095166.1, Oracle Web Cache 11.1.1.7/11.1.1.9 SSL Cipher Suite Changes Beginning with CPU January 2016

Product Home	Patches	Advisory Number	Comments
Oracle Web Tier 11.1.1.9 home Identity Management 11.1.1.9 home	DB PSU Patch 22290164 for Unix DB BP Patch 22607089 for Windows 32-Bit DB BP Patch 22607090 for Windows x64	Release January 2016	Database 11.1.0.7 client patches for FMW 11.1.1.x/11.1.2.x only
Oracle WebCenter 11.1.1.9 home	Oracle WebCenter Portal BP 11.1.1.9.171222 Patch 27234777 or later	CVE-2018-2713, CVE-2015- 7940, CVE-2016-1182	Oracle WebCenter Portal 11.1.1.9 Patch See Note 2029169.1, Changes to Portlet standards request dispatching of Resource Requests
Oracle Fusion Middleware 11.1.1.9.0 ORACLE_COMMON home	SPU <u>Patch 22567790</u>	Released in July 2016	FMW Control Patch applies to oracle_common OH for 11.1.1.9.0

3.3.19.4 Oracle Fusion Middleware 11.1.1.7

Error Correction information for Oracle Fusion Middleware 11.1.1.7

Patch Information	11.1.1.7	Comments
Final CPU	October 2018	Oracle Fusion Middleware 11.1.1.7 See Note 1585582.1, Extended Fusion Middleware 11g Lifetime Support Policy Dates, and Note 1290894.1, Error Correction Support Dates for Oracle Fusion Middleware 11g (11.1.1/11.1.2) Oracle Portal, Forms, Reports and Discoverer may have different support dates, Please refer to Lifetime Support document for more details
On-Request platforms	OID Bundle Patch 11.1.1.7.0 Windows platform patch is on request	

Patch Availability for Oracle Fusion Middleware 11.1.1.7

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>"Oracle Database"</u>	See <u>"Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
Oracle Java SE home	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g Products

Product Home	Patches	Advisory Number	Comments
Oracle JRockit 28.x home	See <u>"Oracle JRockit"</u>	See <u>"Oracle JRockit"</u>	
Oracle WebLogic Server home	See <u>"Oracle WebLogic</u> <u>Server"</u>	See <u>"Oracle WebLogic</u> <u>Server"</u>	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Proxy Plug-ins home	See <u>"Oracle WebLogic Server Plug-ins"</u>	See <u>"Oracle WebLogic Server Plug-ins"</u>	WLS Plug-In patch for Oracle HTTP Server, Apache, IIS, and iPlanet
Oracle SOA 11.1.1.7 home	SOA BP 11.1.1.7.8 <u>Patch</u> 20900797	Released October 2017	SOA Patches
	SOA Overlay SPU 11.1.1.7.8 Patch 26882430		Overlay SPU patch can only be installed after the base BP has been installed.
Oracle Identity Management 11.1.1.7 home	OVD 11.1.1.7 <u>Patch</u> 26962267	Released October 2017	Oracle Virtual Directory (OVD) Patch
Oracle Identity Management 11.1.1.7 home	OHS 11.1.1.7.0 SPU for cpujan2018 Patch 27197885	CVE-2017-9798, CVE-2018- 2561	Oracle HTTP Server 11.1.1.7 Patch
Oracle Web Tier 11.1.1.7 home			See Note 2350321.1 before applying this patch.
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home			Note 2314658.1 - SSL Configuration Required to Secure Oracle HTTP Server After Applying Security Patch Updates
ODI 11.1.1.7 home	ODI SPU <u>Patch 24826305</u>	Released July 2017	Oracle Data Integrator Patch
OSB 11.1.1.7 home	Patch 24847885	Released April 2017	OSB Patch
			Install prior to the latest Java CPU JDK/JRE
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home	Patch 19933795	Released April 2017	Install prior to the latest Java CPU JDK/JRE
Oracle FMW 11.1.1.7 ORACLE_COMMON home	ODI <u>Patch 25507109</u>	Released April 2017	Install prior to the latest Java CPU JDK/JRE
FMW 11.1.1.7 ORACLE_COMMON home	Patch 25375317	Released April 2017	Oracle Stream Analytics Patch
			Install prior to the latest Java CPU JDK/JRE
Oracle FMW 11.1.1.7 ORACLE_COMMON home	JRF BP 11.1.1.7.160905 Patch 23243559 or later	Released January 2017	JRF BP

Product Home	Patches	Advisory Number	Comments
Oracle Identity Management 11.1.1.7 home	BP <u>Patch 24486705</u>	Released October 2016	Web Services BP
Oracle Web Tier 11.1.1.7 home			
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home			
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home	SPU <u>Patch 24716502</u>	Released October 2016	Oracle Discoverer Patch
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home	See <u>Note 2155256.1</u>	Released July 2016	For Oracle Portal 11.1.1.6
Oracle Identity Access Management 11.1.1.7 home	SPU <u>Patch 22218959</u>	Released July 2016	
Oracle Web Tier 11.1.1.7 home Oracle Portal, Forms, Reports	SPU <u>Patch 22013598</u>	Released January 2016	Web Cache Patch See Note 2095166.1, Oracle Web Cache 11.1.1.7/11.1.1.9
and Discoverer 11.1.1.7 home			SSL Cipher Suite Changes Beginning with CPU January 2016
Oracle Identity Management 11.1.1.7 home	DB PSU <u>Patch 22290164</u> for Unix	Release January 2016	Database 11.1.0.7 client patches for FMW
Oracle Web Tier 11.1.1.7 home	DB BP <u>Patch 22607089</u> for Windows 32-Bit		11.1.1.x/11.1.2.x only
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home	DB BP <u>Patch 22607090</u> for Windows x64		
Oracle Identity Access Management 11.1.1.7 home	Oracle Identity Manager BP 2 (11.1.1.7.2) Patch 21881425 and OIM OVERLAY SPU 11.1.1.7.161018 Patch	Overlay SPU: Released October 2016 OIM BP2: Released October	Oracle Identity Manager Patch

Product Home	Patches	Advisory Number	Comments
Oracle Identity Management 11.1.1.7 home	SPU <u>Patch 25264940</u>	Released January 2017	Oracle ADF 11.1.1.7 Patch
Oracle Web Tier 11.1.1.7 home			
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home			
Oracle SOA Suite 11.1.1.7 home			
Oracle WebCenter Suite 11.1.1.7 home			
Oracle Identity Access Management 11.1.1.7 home	Oracle Access Manager BP 5 (11.1.1.7.5) Patch 21033489 or later	Released July 2015	Oracle Access Manager (OAM 11.1.1.7.5) Patch See Note 1952939.1, Oracle Access Manager 11g Logout Confirmation Features and Configuration
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home	SPU <u>Patch 19562278</u>	Released January 2015	Oracle Forms 11.1.1.7 Patch
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home	SPU <u>Patch 20002159</u>	Released January 2015	Oracle Reports, Developer 11.1.1.7 Patch
Oracle Identity Access Management 11.1.1.7 home	SPU <u>Patch 20060599</u>	Released January 2015	Oracle Adaptive Access Manager Patch
Oracle Web Tier 11.1.1.7 home	See <u>Note 1936300.1</u>	Released October 2014	SSL V3.0 "Poodle" Advisory
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home			
Oracle SOA Suite 11.1.1.7 home			
Oracle WebCenter Suite 11.1.1.7 home			

Product Home	Patches	Advisory Number	Comments
Oracle Identity Management 11.1.1.7 home Oracle Identity Access Management 11.1.1.7 home	SPU <u>Patch 19666962</u>	Released October 2014	Oracle Identity Manager Patch See Note 1927796.1, Instructions For Enabling OIM CPU Bug 17937383 Fix For OIM BPs (11.1.2.1.9 and 11.1.2.2.4 Versions) / Overlay SPU (11.1.1.7 and 11.1.1.5 Versions)
Oracle Identity Management 11.1.1.7 home Oracle Web Tier 11.1.1.7 home Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home	SPU <u>Patch 18423801</u>	Released July 2014	Oracle Process Management and Notification (OPMN) Patch See Note 1905314.1, New SSL Protocol and Cipher Options for Oracle Fusion Middleware 11g OPMN/ONS
Oracle WebCenter 11.1.1.7 home	Overlay SPU <u>Patch 18792010</u> and 11.1.1.7 BP 1 <u>Patch</u> <u>16761779</u>	Released July 2014	WebCenter Portal 11.1.1.7 Overlay SPU patch
Oracle Identity Access Management 11.1.1.7 home	See <u>Note 1643382.1</u>	Released April 2014	OAM/WebGate Advisory
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home	See <u>Note 1608683.1</u>	Released January 2014	Oracle Reports Advisory
Oracle Identity Management 11.1.1.7 home	OID bundle patch 11.1.7.180116 <u>Patch</u> <u>27340965</u>	CVE-2018-2601	Oracle Internet Directory Patch
Oracle Identity Management 11.1.1.7 home Oracle Identity Access Management 11.1.1.7 home	SPU <u>Patch 17617649</u>	Released January 2014	Oracle Help Technologies Patch
Oracle Web Tier 11.1.1.7			
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home			
Oracle SOA Suite 11.1.1.7 home			
Oracle WebCenter Suite 11.1.1.7 home			

Product Home	Patches	Advisory Number	Comments
Oracle Identity Management 11.1.1.7 home	CPU <u>Patch 17337741</u>	Released October 2013	Oracle Security Service (SSL/Network) Patch
Oracle Web Tier 11.1.1.7 home			
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home			
Oracle WebCenter Content 11.1.1.7 home	BP 2 <u>Patch 17180477</u> or higher	Released October 2013	
Oracle Fusion Middleware 11.1.1.7.0 ORACLE_COMMON home	SPU <u>Patch 22567790</u>	Released in July 2016	FMW Control Patch applies to oracle_common OH for 11.1.7.0

3.3.19.5 Oracle Identity Access Management 11.1.2.3

Error Correction information for Oracle Identity Access Management 11.1.2.3

Patch Information	11.1.2.3	Comments
Final CPU	-	
On-Request platforms	-	

Patch Availability for Oracle Identity Access Management 11.1.2.3

Product Home	Patches	Advisory Number	Comments
Oracle Database home	See <u>"Oracle Database"</u>	See <u>"Oracle Database"</u>	Patch any Database Server associated to a Fusion Middleware installation
Oracle Java SE home	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g Products
Oracle JRockit 28.x home	See <u>"Oracle JRockit"</u>	See <u>"Oracle JRockit"</u>	
Oracle WebLogic Server home	See <u>"Oracle WebLogic Server"</u>	See "Oracle WebLogic Server"	See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)
Oracle WebLogic Server Proxy Plug-ins home	See "Oracle WebLogic Server Plug-ins"	See "Oracle WebLogic Server Plug-ins"	WLS Plug-In patch for Oracle HTTP Server, Apache, IIS, and iPlanet
Oracle Identity Access Management 11.1.1.7 home	Oracle Identity Federation SPU 1 (11.1.1.7.1) Patch 22321057 or later	Released January 2016	Oracle Identity Federation (OIF 11.1.1.7.1) Patch

Product Home	Patches	Advisory Number	Comments
Oracle Identity Management 11.1.2.3 home	OIM BP 11.1.2.3.180116 Patch 27157925	CVE-2016-0635, CVE-2015-7501	Oracle Identity Manager Patch Install prior to the latest Java CPU JDK/JRE For availability dates, see "Post Release Patches"
Oracle Identity Access Management 11.1.2.3 home	Oracle Identity Management Suite BP 11.1.2.3.180116 Patch 27157925 or Oracle Identity Management BP 11.1.2.3.170418 Patch 25348617	Released January 2018	Oracle Access Manager Patch Oracle Identity Manager Patch

3.3.20 Oracle Hyperion Analytic Provider Services

Error Correction information for Oracle Hyperion Analytic Provider Services

Patch Information	11.1.2.x	Comments
Final CPU	April 2021	

Patch Availability for Oracle Hyperion Analytic Provider Services

Product Home	Patch	Advisory Number	Comments
11.1.2.3	SPU <u>Patch 20184072</u> SPU <u>Patch 20184082</u>	Released October 2015	
11.1.2.2	SPU <u>Patch 18148649</u>	Released July 2014	

3.3.21 Oracle Hyperion BI+

Error Correction information for Oracle Hyperion BI+

Patch Information	11.1.2.x	Comments
Final CPU	April 2018	

Patch Availability for Oracle Hyperion BI+

Product Home	Patch	Advisory Number	Comments
11.1.2 Home	11.1.2.4.007 SPU Patch	CVE-2018-2594, CVE-2018-	For availability dates, see
	<u>26865623</u>	2595	Post Release Patches

3.3.22 Oracle Hyperion Common Admin

Error Correction information for Oracle Hyperion Common Admin

Patch Information	11.1.2.x	Comments
Final CPU	April 2018	

Patch Availability for Oracle Hyperion Common Admin

Product Home	Patch	Advisory Number	Comments
11.1.2.3	CPU <u>Patch 18672071</u>	Released July 2014	
11.1.2.2	CPU <u>Patch 18659116</u>	Released July 2014	

3.3.23 Oracle Hyperion Common Security

Error Correction information for Oracle Hyperion Common Security

Patch Information	11.1.2.x	Comments
Final CPU	April 2018	

Patch Availability for Oracle Hyperion Common Security

Product Home	Patch	Advisory Number	Comments
11.1.2.4	SPU <u>Patch 20876722</u>	Released July 2015	
11.1.2.3	SPU <u>Patch 20675028</u>	Released July 2015	
11.1.2.2	SPU <u>Patch 21052487</u>	Released July 2015	

3.3.24 Oracle Hyperion Data Relationship Management

Error Correction information for Oracle Hyperion Data Relationship Management

Patch Information	11.1.2.x	Comments
Final CPU	October 2021	

Patch Availability for Oracle Hyperion Data Relationship Management

Product Home	Patch	Advisory Number	Comments
11.1.2.4	11.1.2.4.345 Patch 27200129	CVE-2018-2610	

3.3.25 Oracle Hyperion EAS

Error Correction information for Oracle Hyperion EAS

Patch Information	11.1.2.x	Comments	
Final CPU	April 2018		

Patch Availability for Oracle Hyperion EAS

Product Home	Patch	Advisory Number	Comments
1		· · · · · · · · · · · · · · · · · · ·	

11.1.2.3	Admin Server <u>Patch</u> 17417347 Admin Console <u>Patch</u> 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	

3.3.26 Oracle Hyperion Enterprise Performance Management Architect

Error Correction information for Oracle Hyperion Enterprise Performance Management Architect

Patch Information	11.1.2.x	Comments
Final CPU	April 2021	

Patch Availability for Oracle Hyperion Enterprise Performance Management Architect

Product Home	Patch	Advisory Number	Comments
11.1.2.3	SPU <u>Patch 19466859</u> SPU <u>Patch 20929659</u>	Released July 2015	
11.1.2.2	SPU On-Request	Released July 2015	

3.3.27 Oracle Hyperion Essbase

Error Correction information for Oracle Hyperion Essbase

Patch Information	11.1.2.x	Comments
Final CPU	April 2021	

Patch Availability for Oracle Hyperion Essbase

11.1.2.4	11.1.2.4.016 PSU Patch 25511963 (RTC) 11.1.2.4.016 PSU Patch 25511968 (Client) 11.1.2.4.016 PSU Patch 25511953 (Client MSI) 11.1.2.4.016 PSU Patch 25511973 (Server) 11.1.2.4.016 PSU Patch 25511977 (Analytics) 11.1.2.4.016 PSU Patch 25225889 (Studio Server) 11.1.2.4.016 PSU Patch 25225885 (Studio Console 11.1.2.4.016 PSU Patch 24816731 (Admin Server) 11.1.2.4.016 PSU Patch 24816727 (Admin console)	Released April 2017	Install prior to the latest Java CPU JDK/JRE
11.1.2.3	11.1.2.3.508 PSU Patch 22347375 (RTC) 11.1.2.3.508 PSU Patch 22347367 (Client) 11.1.2.3.508 PSU Patch 22314799 (Server)	Released April 2017	
11.1.2.2	Upgrade to Hyperion Essbase 11.1.2.3, then apply the patches listed above	Released July 2015	

3.3.28 Oracle Hyperion Financial Reporting

Error Correction information for Oracle Hyperion Financial Reporting

Patch Information	11.1.2.4	Comments
Final CPU	April 2018	

Patch Availability for Oracle Hyperion Financial Reporting

Product Home	Patch	Advisory Number	Comments
Oracle Hyperion Financial Reporting 11.1.2.4	FR 11.1.2.4.707 PSU <u>patch</u> 26386614	Released October 2017	

3.3.29 Oracle Hyperion Installation Technology

Error Correction information for Oracle Hyperion Installation Technology

Patch Information	11.1.2.x	Comments
Final CPU	April 2018	

Product Home	Patch	Advisory Number	Comments
11.1.2.3	SPU <u>Patch 17424524</u>	Released October 2015	

3.3.30 Oracle Hyperion Planning

Error Correction information for Oracle Hyperion Planning

11.1.2.x	Comments
April 2018	

Patch Availability for Oracle Hyperion Planning

Product Home	Patch	Advisory Number	Comments
11.1.2.4	SPU <u>Patch 27177721</u>	CVE-2018-2733	

3.3.31 Oracle Hyperion Smart View For Office

Error Correction information for Oracle Hyperion Smart View For Office

Patch Information	11.1.2.x	Comments
Final CPU	April 2018	

Patch Availability for Oracle Hyperion Smart View For Office

Product Home	Patch	Advisory Number	Comments
11.1.2.x	SPU <u>Patch 20327649</u>	Released April 2015	

3.3.32 Oracle Hyperion Strategic Finance

Error Correction information for Oracle Hyperion Strategic Finance

Patch Information	11.1.2.x	Comments
Final CPU	October 2021	

Patch Availability for Oracle Hyperion Strategic Finance

Product Home	Patch	Advisory Number	Comments
11.1.2.2	CPU <u>Patch 14593946</u>	Released April 2014	
11.1.2.1	CPU <u>Patch 17636270</u>	Released April 2014	

3.3.33 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.

Patch Availability for Oracle Identity Access Management

Product Home	Patches	Comments
Oracle Identity Access Management 11.1.2.3 home	See "Oracle Identity Access Management 11.1.2.3"	
Oracle Identity Access Management 11.1.1.9 home	See "Oracle Fusion Middleware 11.1.1.9"	

3.3.34 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.

Patch Availability for Oracle Identity Management

Product Home	Patches	Comments
, 5	See Section "Oracle Fusion Middleware 11.1.1.9"	

3.3.35 Oracle Identity Management Connector

Error Correction information for Oracle Identity Management Connector

Patch Information	9.1.1.5	Comments
Final CPU	_	

Patch Availability for Oracle Identity Management Connector

Product Version	Patch	Advisory Number	Comments
Microsoft AD connector 9.1.1.5	OIM Connector 9.1.1.5.15 Patch 25028999	Released October 2017	
ca top secret connector 9.0.4.20.6	OIM Connector 9.0.4.20.6 Patch 26566700	CVE-2015-7501	
RACF adv connector 9.0.4.25.4	OIM Connector 9.0.4.20.6 Patch 26599074	CVE-2015-7501	
acf2 connector 9.0.4.21	OIM Connector 9.0.4.21 bpl <u>Patch 26615477</u>	CVE-2015-7501	

3.3.36 Oracle JDeveloper and Oracle ADF

Error Correction information for Oracle JDeveloper and Oracle ADF

Patch Information	12.2.1.3	12.2.1.2	12.1.3.0	11.1.2.4	11.1.1.7	Comments
Final CPU	-	July 2018	-	October 2021	October 2018	

Critical Patch Update Availability for Oracle JDeveloper and Oracle ADF

Release	Patch	Advisory Number	Comments
12.2.1.2.0	ADF BP 12.2.1.2.171017 Patch 26752344	CVE-2017-10273	

Release	Patch	Advisory Number	Comments
12.1.3.0.0	ADF bundle patch 12.1.3.0.171218 <u>Patch</u> 27131743	CVE-2017-10273, CVE-2018- 2711	Install prior to the latest Java CPU JDK/JRE For availability dates, see "Post Release Patches"
11.1.2.4.0	ADF SPU 11.1.2.4.0 for JanCPU2018 Patch 27213077	CVE-2017-10273, CVE-2018- 2711	Install prior to the latest Java CPU JDK/JRE
11.1.1.9.0	ADF SPU 11.1.1.9.0 for JanCPU2018 Patch 27120730	CVE-2017-10273, CVE-2018- 2711	
11.1.1.7.0	ADF SPU 11.1.1.7.0 for JanCPU2018 Patch 27251436	CVE-2017-10273, CVE-2018- 2711	
Oracle JDeveloper 11.1.7.0.0 home Oracle ADF 11.1.7.0 home	SPU <u>Patch 17617649</u>	Released January 2014	Oracle Help Technology Patch

3.3.37 Oracle JRockit

Critical Patch Update Availability for Oracle JRockit

The latest Oracle JRockit release includes fixes for all security advisories that have been released through CPUjan2017.

Product	Patch	Advisory Number	Comments
Oracle JRockit JRE and JDK 6	R28.3.17 Patch 25061582	Released January 2017	

3.3.38 Oracle Map Viewer

Error Correction information for Oracle Map Viewer

Patch Information	11.1.1.9	Comments
Final CPU	October 2021	

Patch Availability for Oracle Map Viewer

Product Home	Patch	Advisory Number	Comments
12.2.1.2	Patch 25779681	Released April 2017	Install prior to the latest Java CPU JDK/JRE
12.1.3	Patch 25506781	Released April 2017	Install prior to the latest Java CPU JDK/JRE
11.1.1.9	BP <u>Patch 25451337</u>	Released April 2017	

3.3.39 Oracle Mobile Security Suite

Error Correction information for Oracle Mobile Security Suite

Patch Information	3.0.11	Comments
Final CPU	Jan 2019	

Patch Information Patch Availability for Oracle Mobile Security Suite	3.0.11	Comments
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Product Home	Patch	Advisory Number	Comments
3.0.11	OMSS 3.0.11 <u>Patch</u> 26396998	CVE-2016-2107	

3.3.40 Oracle Outside In Technology

Error Correction information for Oracle Outside In Technology

Patch Information	8.5.3	Comments
Final CPU	April 2018	

Patch Availability for Oracle Outside In Technology

Product Home	Patch	Advisory Number	Comments
Oracle Outside In Technology 8.5.3	OIT SPU <u>Patch 26953696</u>	Released October 2017	
Oracle Outside In Technology 8.5.3	BP 8.5.3.57 <u>Patch</u> 26438252	Released July 2017	

3.3.41 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.

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

Product Home	Patches	Comments
Oracle Portal, Forms, Reports and Discoverer 11.1.1.7 home	See Section "Oracle Fusion Middleware 11.1.1.7"	

3.3.42 Oracle Real Time Decisions Server

Error Correction information for Oracle Real Time Decisions Server

Patch Information	11.1.1.7	Comments
Final CPU	October 2018	

Patch Availability for Oracle Real Time Decisions Server

Product Home	Patch	Advisory Number	Comments
Oracle Real Time Decisions Server 11.1.1.7.0 home	BP 11.1.1.7.150120 Patch 19823874	Released January 2015	

3.3.43 Oracle Secure Enterprise Search

Error Correction information for Oracle Secure Enterprise Search

Patch Information	11.2.2.2	Comments
Final CPU	January 2018	

Patch Availability for Oracle Secure Enterprise Search

Product Home	Patch	Advisory Number	Comments
SES 11.2.2.2	SES BP <u>Patch</u> 23138553	Released July 2017	

3.3.44 Oracle Service Architecture Leveraging Tuxedo (SALT)

Error Correction information for Oracle Service Architecture Leveraging Tuxedo (SALT)

Patch Information	11.1.1.2.2	Comments
Final CPU	April 2018	

Patch Availability for Oracle Service Architecture Leveraging Tuxedo (SALT)

Product Home	Patch	Advisory Number	Comments
Oracle Service Architecture Leveraging Tuxedo (SALT) 11.1.1.2.2 home	Patch 20014357	Released October 2015	

3.3.45 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.

Patch Availability for Oracle SOA Suite

Product Home	Patches	Comments
Oracle SOA Suite 12c home	See "Oracle Fusion Middleware 12c"	
Oracle SOA Suite 11.1.1.9 home	See "Oracle Fusion Middleware 11.1.1.9"	
Oracle SOA Suite 11.1.1.7 home	See "Oracle Fusion Middleware 11.1.1.7"	

3.3.46 Oracle Traffic Director

Error Correction information for Oracle Traffic Director

Patch Information	11.1.1.9	11.1.1.7	Comments
Final CPU	October 2021	October 2018	

Patch Availability for Oracle Traffic Director

Product Home	Patch	Advisory Number	Comments
11.1.1.9	SPU <u>Patch 24794531</u>	Released July 2017	
11.1.1.7	SPU <u>Patch 25329806</u>	Released July 2017	

3.3.47 Oracle Tuxedo

Error Correction information for Oracle Tuxedo

Patch Information	12.1.1.0	Comments
Final CPU	July 2020	

Patch Availability for Oracle Tuxedo

Product Home	Patches	Advisory Number	Comments
12.1.1.0	SPU <u>Patch 25707009</u> Microsoft Windows x64 (64-bit) patch with VS2010 SPU <u>Patch 25706818</u> All Other Platforms	Released July 2017	

3.3.48 Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus)

Error Correction Information for Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus)

Patch Information	12.2.2	12.1.3	12.1.1.1	11.1.1.2.2	11.1.1.2.1	11.1.1.2.0	Comments
Final CPU		-	-				•

April 2024April 2022July 2020April 2018April 2018April 2018

Patch Availability for Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus)

Product Home	Patches	Advisory Number	Comments
TSAM Plus 12.2.2	RP002 Patch 25389632	Released July 2017	
TSAM Plus 12.1.3	RP019 FOR LINUX 64-BIT X86 Patch 27379436	CVE-2017-12617	
TSAM Plus 12.1.1.1	RP025 <u>Patch 23707307</u>	Released July 2017	
TSAM 11.1.1.2.2	RP018 Patch 23713567	Released July 2017	
TSAM 11.1.1.2.1	RP004 <u>Patch 23707516</u>	Released July 2017	
TSAM 11.1.1.2.0	RP003 Patch 23639278	Released July 2017	

3.3.49 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.

Patch Availability for Oracle Web-Tier 11g Utilities

Product Home	Patches	Comments
FMW 12c home	See "Oracle Fusion Middleware 12c"	

Product Home	Patches	Comments
Oracle Web-Tier 11g Utilities 11.1.1.9 home	See "Oracle Fusion Middleware 11.1.1.9"	
Oracle Web-Tier 11g Utilities 11.1.1.7 home	See "Oracle Fusion Middleware 11.1.1.7"	

3.3.50 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.

Patch Availability for Oracle WebCenter

Product Home	Patches	Comments
FMW 12c home	See "Oracle Fusion Middleware 12c"	
Oracle WebCenter 11.1.1.9 home	See "Oracle Fusion Middleware 11.1.1.9"	

3.3.51 Oracle WebCenter Content (Formerly Oracle Universal Content Management)

Patch Availability for Oracle WebCenter Content

Component	Patch	Advisory Number	Comments
Oracle WebCenter Content 11.1.1.9 home	See "Oracle Fusion Middleware 11.1.1.9"	See "Oracle Fusion Middleware 11.1.1.9"	
Oracle WebCenter Content 11.1.1.8 home	See "Oracle WebCenter 11.1.1.8"	See "Oracle WebCenter 11.1.1.8"	

3.3.52 Oracle WebCenter Portal

Error Correction information for Oracle WebCenter Portal

Patch Information	11.1.1.9	Comments
Final CPU	-	

Patch Availability for Oracle WebCenter Portal

Product Home	Patches	Comments
Oracle WebCenter 11.1.1.9 home	See "Oracle Fusion Middleware 11.1.1.9"	

3.3.53 Oracle WebCenter Sites (Formerly FatWire Content Server)

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

Patch Information	12.2.1.0.0	11.1.1.8	Comments
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Final CPU	-		
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Patch Availability for Oracle WebCenter Sites

Product Home	Patch	Advisory Number	Comments
12c home	See <u>"Oracle Fusion</u> <u>Middleware 12c"</u>	See <u>"Oracle Fusion</u> <u>Middleware 12c"</u>	
11.1.1.8 home	11.1.1.8.0 Patch 17 <u>Patch</u> 25883419 or later	Released April 2017	For availability dates, see "Post Release Patches"

3.3.54 Oracle WebCenter Sites Community

Error Correction information for Oracle WebCenter Sites Community

Patch Information	11.1.1.8	Comments
Final CPU	-	

Patch Availability for Oracle WebCenter Sites Community

Product Home	Patch	Advisory Number	Comments
11.1.1.8 home	11.1.1.8.0 Patch 5 SPU <u>Patch</u> <u>26951713</u> or later	CVE-2018-2584	See "Oracle WebCenter 11.1.1.8"

3.3.55 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.

Patch Availability for Oracle WebCenter Suite

Product Home	Patches	Comments
Oracle WebCenter Suite 11.1.1.9 home	See "Oracle Fusion Middleware 11.1.1.9"	
Oracle WebCenter Suite 11.1.1.7 home	See "Oracle Fusion Middleware 11.1.1.7"	

3.3.56 Oracle WebGate

Error Correction information for Oracle WebGate

Patch Information	10.1.4.3.0	Comments

Final CPU		For Oracle Access Manager 10g WebGates / ASDK working with Oracle Access Manager 11gR1 (11.1.1.x) and Oracle Access Manager 11gR2 (11.1.2.x)
	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" on how to request them.	be documented on My Oracle Support

Patch Availability 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.

Oracle WebGate	Patch	Advisory Number	Comments
11.1.2.3 Home	OAM Webgate BP 11.1.2.3.180116 <u>Patch</u> <u>26999492</u>	CVE-2017-10262	For availability dates, see "Post Release Patches"
10.1.4.3.0 home	OAM 10.1.4.3.13-PIT28 or later	CVE-2017-10262	Post-Release on-Request patches will be documented on My Oracle Support Note
	Patch 23761275 - OAM 10gR3 Access Server		<u>1563072.1</u>
	Patch 23762129 - OAM 10gR3 Identity Server		
	Patch 24303301 - OAM Policy Manager 10gR3 OHS 11g		
	OAM Webgate 10gR3 <u>Patch</u> 26999492		

3.3.57 Oracle WebLogic Portal

Error Correction information for Oracle WebLogic Portal

Patch Information	10.3.6.0	Comments
Final CPU	October 2021	

Critical Patch Update Availability 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

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Product Home	Patch	Advisory Number	Comments
FI OUUCL HOHE	ratti	Auvisory Humber	Confinence

.3.6.0 SPU <u>Patch 21871537</u>	Released January 2016	WebLogic Portal Patch for WebLogic Portal 10.3.6.0 home	
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3.3.58 Oracle WebLogic Server

Error Correction information for Oracle WebLogic Server Patch Set Update

Patch Information	12.2.1.3.0	12.2.1.2.0	12.1.3.0	10.3.6.0	Comments
Final CPU	-	July 2018	October 2019	October 2021	

Patch Set Update Availability for Oracle WebLogic Server

For more information, see MyOracleSupport Note 1470197.1, Master Note on WebLogic Server Patch Set Updates (PSUs). See Note 1306505.1, Announcing Oracle WebLogic Server PSUs (Patch Set Updates)

Product Home	Patch	Advisory Number	Comments
Oracle Java SE home	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 2337155.1, Critical Patch Update Jan 2018 Patch Availability Document for Oracle Java SE	See Note 1492980.1, How to Maintain the Java SE Installed or Used with FMW 11g Products
Oracle JRockit 28.x home	See "Oracle JRockit"	See "Oracle JRockit"	
Oracle WebLogic Server Plugins home	See "Oracle WebLogic Server Plug-ins"	See "Oracle WebLogic Server Plug-ins"	WLS Plug-In patch for Oracle HTTP Server, Apache, IIS, and iPlanet
WebLogic Server 12.2.1.3 home	WLS PSU 12.2.1.3.180116 Patch 27438258	CVE-2018-2625	CVE-2017-10352 is included in Jan PSU along with Oct PSU 2017
WebLogic Server 12.2.1.2 home	WLS PSU 12.2.1.2.180116 Patch 26860993	CVE-2018-2625	
WebLogic Server 12.1.3.0 home	WLS PSU 12.1.3.0.180116 Patch 27057030	CVE-2018-2625	
WebLogic Server 10.3.6.0 home	WLS PSU 10.3.6.0.171017 Patch 26519424	Released October 2017	See Note 1607170.1, SSL Authentication Problem Using WebLogic 10.3.6 and 12.1.1 With JDK1.7.0_40 or Higher

Product Home	Patch	Advisory Number	Comments
WebLogic Server 12.2.1.3.0 home	WLS Samples 12.2.1.3.0 SPU Patch 27190438	CVE-2017-5645	Oracle WebLogic Server Requirements for Apache Struts 2 and CVE-2017-5638
Weblogic Server 12.2.1.2.0 home	WIC Camples 12.2.1.2.0 CDU		/ CVE-2017-9805
WebLogic Server 12.1.3.0.0 home	WLS Samples 12.2.1.2.0 SPU Patch 27197284		This patch is a cumulative patch for all Struts 2 CVEs to date. For more information, see: Note 2255054.1 Oracle
WebLogic Server 10.3.6.0.0 home	WLS Samples 12.1.3.0.0 SPU Patch 27202190		WebLogic Server Requirements for Apache Struts 2 Vulnerabilities
	WLS Samples 10.3.6.0.0 SPU Patch 27188721		
WebLogic Server 12.2.1.0 home	SPU <u>Patch 24327938</u>	Released July 2016	TopLink JPA-RS patch
WebLogic Server 12.1.3.0 home			
WebLogic Server 12.1.3.0 home	See <u>Note 1936300.1</u>	Released October 2014	SSL V3.0 "Poodle" Advisory
WebLogic Server 12.1.2.0 home			
WebLogic Server 12.1.1.0 home			
WebLogic Server 10.3.6.0 home			

3.3.59 Oracle WebLogic Server Plug-ins

Critical Patch Update Availability for Oracle WebLogic Server Plug-ins

The available patches for Oracle WebLogic Server Plug-ins (Oracle HTTP Server/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.

Product Home	Patch	Advisory Number	Comments
WLS Plugin 12c (12.1.2.0)	SPU <u>Patch 18423842</u> SPU <u>Patch 18603723</u> SPU <u>Patch 18603725</u> SPU <u>Patch 18603728</u>	Released July 2014	WLS Plug-in for Oracle HTTP Server (mod_wl_ohs) WLS Plug-in for Apache (mod_wl) WLS Plug-in for NSAPI (iPlanet) WLS Plug-in for ISAPI (Microsoft IIS)

Product Home	Patch	Advisory Number	Comments
WLS Plugin 1.1 (11.1.1.7)	SPU <u>Patch 18423831</u> SPU <u>Patch 18603703</u> SPU <u>Patch 18603707</u> SPU <u>Patch 18603714</u>	Released July 2014	WLS Plug-in for Oracle HTTP Server (mod_wl_ohs) WLS Plug-in for Apache (mod_wl) WLS Plug-in for NSAPI (iPlanet) WLS Plug-in for ISAPI (Microsoft IIS)
WLS Plugin 1.0 (10.3.4 and older)	CPU <u>Patch 11845433</u>	Released April 2011	See <u>Note 1111903.1</u> , WebLogic Server Web Server Plug-In Support

3.4 Oracle Sun Middleware

This section contains the following:

- Section 3.4.1 "Directory Server Enterprise Edition"
- Section 3.4.2 "iPlanet Web Server"
- Section 3.4.3 "Oracle GlassFish Server"

3.4.1 Directory Server Enterprise Edition

Error Correction information for Directory Server Enterprise Edition

Patch Information	11.1.1.7.0	Comments
Final CPU	October 2019	

Patch Availability for Directory Server Enterprise Edition

Product Home	Patch	Advisory Number	Comments
ODSEE 11.1.1.7 home	ODSEE BP 11.1.1.7.171017 Patch 26724938	CVE-2017-5461	
11.1.1.7.0	ODSEE BP 11.1.1.7.171017 Patch 26724938	CVE-2017-5461	

3.4.2 iPlanet Web Server

Error Correction information for iPlanet Web Server

Patch Information	7.0	Comments
Final CPU	January 2018	

Patch Availability for iPlanet Web Server

Product Home	Patch	Advisory Number	Comments
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7.0	BP 7.0.27.0.180116 Patch 26664500	CVE-2017-5461	
	<u>20004500</u>		

3.4.3 Oracle GlassFish Server

Error Correction information for Oracle GlassFish Server

Patch Information	3.1.2	Comments
Final CPU	January 2019	

Patch Availability for Oracle GlassFish Server

Product Home	Patch	Advisory Number	Comments
Oracle GlassFish Server 3.1.2	BP 3.1.2.18 (Closed Network) Patch 26664433 or later BP 3.1.2.18 (Full Profile) Patch 26664410 or later BP 3.1.2.18 (Web Profile) Patch 26664429 or later	Released October 2017	
Oracle GlassFish Server 3.1.2	Patch 25650533	Released April 2017	Install prior to the latest Java CPU JDK/JRE

3.5 Tools

This section contains the following:

• Section 3.5.1 "Oracle OPatch"

3.5.1 Oracle OPatch

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 Patch-6880880.

Component	Release	Advisory Number	Comments
Oracle OPatch	1.0.0.0.64	Announced July 2011	

4 Final CPU History

Final CPU History

The Final CPU is the last quarter that a product is supported in the CPU program as per the Premier Support and Extended Support policies. For more information, see My Oracle Support Note 209768.1, Database, FMW, EM Grid Control, and OCS Software Error Correction Support Policy.

Release	Final CPUs	Comments
October 2017	Directory Server Enterprise Edition 7.0 Oracle Fusion Middleware 12.2.1.1 Oracle GlassFish Communications Server 2.0 Oracle GlassFish Server 3.0.1	

	Oracle Identity Analytics 11.1.1.5.0 Oracle JDeveloper and Oracle ADF 12.2.1.1.0 Oracle Map Viewer 12.2.1.1 Oracle OpenSSO Agents 3.0 Oracle Waveset 8.1.1.0 Oracle WebLogic Server 12.2.1.1.0 Sun Role Manager 5.0.3.2	
July 2017	Oracle Enterprise Manager Cloud Control 13.1.0.0	
April 2017	Oracle TimesTen 11.2.1.x Oracle Business Intelligence Enterprise Edition 12.2.1.0.0 Business Intelligence Publisher 12.2.1.0.0 Oracle Fusion Middleware 12.2.1.0 Oracle Fusion Middleware 10.1.3.5 Oracle Identity Management Connector 9.1.0.4 Oracle JDeveloper and Oracle ADF 12.2.1.0.0 Oracle JDeveloper and Oracle ADF 10.1.3.5 Oracle WebLogic Server 12.2.1.0.0	
January 2017	Oracle Business Process Management 10.3.2 Oracle Data Service Integrator 10.3.0 Oracle Outside In Technology 8.5.2 Oracle Service Architecture Leveraging Tuxedo (SALT) 10.3 Oracle WebCenter Interaction 10.3.3.0 Oracle WebLogic Integration 10.3.1.0 iPlanet Web Server 7.0 iPlanet Web Proxy Server 4.0 Oracle GlassFish Server 2.1.1	
October 2016	Oracle Access Manager 10gR3 (10.1.4.x) Oracle Access Manager 10g WebGates / ASDK working with OAM 10gR3 (10.1.4.x) Oracle WebLogic Server Proxy Plug-In 10gR3 (formerly known as WebLogic Server Proxy Plug-In 1.0) Oracle Outside In Technology 8.5.1 Oracle Audit Vault 10.3 Oracle Secure Backup 10.4.x	
July 2016	Oracle Outside In Technology 8.5.0 Oracle Database 12.1.0.1 (See MOS Note 742060.1)	
April 2016	AquaLogic Data Services Platform 3.2 AquaLogic Data Services Platform 3.0.1 Oracle Business Intelligence Enterprise Edition 11.1.1.7 Oracle Endeca Information Discovery 2.3 Oracle Endeca Information Discovery 2.2.2 (Formerly Latitude) Oracle Enterprise Manager Cloud Control 12.1.0.4 Oracle Fusion Middleware 12.1.2.0 Oracle Identity Access Management 11.1.2.2 Oracle Tuxedo 11.1.1 Oracle WebCenter 11.1.1.8 Oracle WebCenter Portal 11.1.1.8 Oracle WebCenter Sites 7.6.2	
January 2016	Oracle Real Time Decisions Server 3.0.0.1 Oracle WebCenter Interaction 6.5.1	
July 2015	Oracle API Gateway 11.1.2.2.0 Oracle Business Intelligence EE and Publisher 10.1.3.4.2 Oracle Communications Converged Application Server 4.0 Oracle Database 11.2.0.3 Oracle Database 11.1.0.7 Oracle Fusion Middleware 12.1.1.0.0 Oracle Identity and Access Management 11.1.1.5.0 Oracle iPlanet Web Server 6.1.x Oracle iPlanet Web Server (Java System Web Server 6.1.x) Oracle WebLogic Server 12.1.1.0	

5 Sources of Additional Information

The following documents provide additional information about Critical Patch Updates:

- My Oracle Support Note 756671.1, Master Note for Database Proactive Patch Program
- My Oracle Support Note 822485.1, Master Note for Enterprise Manager Proactive Patch Program
- My Oracle Support <u>Note 1494151.1</u>, Master Note on Fusion Middleware Proactive Patching Patch Set Updates (PSUs) and Bundle Patches (BPs)
- My Oracle Support <u>Note 209768.1</u>, Database, FMW, Enterprise Manager, TimesTen In-Memory Database, and OCS Software Error Correction Support Policy

6 Modification History

Modification History

Modified second paragraph of section 2.5 Changed Final CPU date to October 2021 in section 3.3.24 and 3.3.31 Corrected "IWindows" typo in section 3.1.4.4 Corrected the CVE number for Patch 27001733 in section 3.1.4.3 Added ODI Bundle Patch 12.2.1.3.180116 to section 3.3.19.1.1 Changed reference for CVE-2016-1181 to CVE-2016-1182 is section 3.3.19.4 Clarified the explanation for the cumulative patch for all Struts 2 CVEs to date in section 3.3.57 Updated the patch number for "OHS bundle patch 12.1.3.0.171117" in section 3.3.19.1.3 Corrected CVE typo in section 3.1.4.3 Fixed Advisory Number typo in section 3.3.24 Inserted section 3.3.30 Oracle Hyperion Planning, and renumbered the rest of section 3.3 Moved text about Note 2255054.1 within section 3.3.58	Date	Modification
Updated references from Note 2305932.1 to Note 2337155. throughout the document.		Released Removed duplicate "Oracle WebCenter Portal BP 12.2.1.3.180116" row from section 3.3.19.1.1 Added row for Patch 27264041 to section 3.3.19.1.2 Updated CVE number in section 3.3.53 Populated "Final CPUs scheduled for April 2018", in section 2.1 Updated "on request" platforms in section 3.3.19.3 Removed Patch 26850241 from section 2.2. The pending platforms of this patch are On Request. Updated Platform and Availability for Patch 27340965 and 27383611 in section 2.2 Changes reference for CVE-2016-1181 to CVE-2016-1182 in Modified second paragraph of section 2.5 Changed Final CPU date to October 2021 in section 3.3.24 and 3.3.31 Corrected "IWindows" typo in section 3.1.4.4 Corrected the CVE number for Patch 27001733 in section 3.1.4.3 Added ODI Bundle Patch 12.2.1.3.180116 to section 3.3.19.1.1 Changed reference for CVE-2016-1181 to CVE-2016-1182 in section 3.3.19.4 Clarified the explanation for the cumulative patch for all Struts 2 CVEs to date in section 3.3.57 Updated the patch number for "OHS bundle patch 12.1.3.0.171117" in section 3.3.19.1.3 Corrected CVE typo in section 3.3.24 Inserted section 3.3.30 Oracle Hyperion Planning, and
	17 January 2018	Updated references from Note 2305932.1 to Note 2337155.1 throughout the document.

Date	Modification
18 January 2018	Added CVE-2018-2561 and reference to Note 2350321.1 to section 3.3.6 Modified row for "OHS bundle patch 12.2.1.3.171117" in section 3.3.19.1.1 Added CVE-2018-2561 and reference to Note 2350321.1 to section 3.3.19.1.2 Modified row for "OHS bundle patch 12.1.3.0.171117" in section 3.3.19.1.3 Modified row for "Oracle Web Tier 11.1.1.9 home / Identity Management 11.1.1.9 home" in section 3.3.19.3 Added CVE-2018-2561 and reference to Note 2350321.1 to section 3.3.19.4 Modified rows for 11.1.1.7.0 and 12.1.3.0.0 in section 3.3.36 Added comment for WebLogic Server 12.2.1.3 home in section 3.3.58 Added Patch 26997044 to section 2.2 Updated availability for WLS PSU 12.2.1.3.180116 in section 3.3.58 Added row for "Oracle Hyperion BI+ 11.1.2.4.007" to section 2.2 Updated comments column for Patch 26865623 in section 3.3.21 Updated row for Patch 27197885 in section 3.3.19.2
19 January 2018	Added patch number (27244723) to 3.3.19.1.3 Added comment about Note 2350321.1 to section 3.2.3
23 January 2018	Changed 26834070 to 26664500 in section 3.4.2
24 January 2018	Replaced RU with 'Update' throughout the document Replaced RUR with 'Revision' throughout the document
31 January 2018	Updated availability for Patch 27340965 in section 2.2 Updated availability for Patch 27383611 in section 2.2 Updated availability and patch number for 'WLS PSU 12.2.1.3.180116' patch in section 2.2 Updated availability and patch number for 'OID Bundle Patch 12.2.1.3.180116" in section 3.3.19.1.1 Updated availability and patch number for 'WebLogic Server 12.2.1.3 home' in section 3.3.58 Removed old 'comment' from 'Patch Availability for iPlanet Web Server' table in section 3.4.2 Changed 'Patch 27383611' to 'Patch 27396651' in section 2.2 Updated comment for Patch 27438258 in section 3.3.58
01 February 2018	Updated availability for QFSDPs in section 2.2 Updated availability for Oracle Hyperion BI+ 11.1.2.4.007 in section 2.2
05 February 2018	Updated availability for QFSDPs in section 2.2
07 February 2018	Updated several availability dates in section 2.2
08 February 2018	Updated availability for QFSDPs in section 2.2 Updated patch number for OID Bundle Patch 12.2.1.3.180116 in section 3.3.19.1.1 Updated On-Request platform details in section 3.3.19.3, and 3.3.19.4 Removed old comments for patch 27340965 in section 3.3.19.4 Added row for "SOA 11.1.1.9 home" to section 3.3.19.3
09 February 2018	Updated availability for QFSDPs in section 2.2
28 February 2018	Updated Patch 25654150 to patch 27157925 in section 3.3.19.5

Date	Modification
10 April 2018	Updated section 3.3.37, and references to "Java CPUApr2017 JDK/JRE or later" throughout the document
21-May-2018	Updated Note number 1984662.1 to number 2400141.1 in section 3.2.3

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.

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Critical Patch Update Availability Document January 2018

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