

Oracle E-Business Suite Certifications

Reference: <https://blogs.oracle.com/stevenchan/ebs-resources>

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Last Updated: **March 7, 2019**. This summary cross-references published blog articles and the official certifications listed in the [Certifications database](#) on [My Oracle Support](#). Platform-specific information is available in that database.

Important: This list is *maintained by hand*. There may be errors or typos. If in doubt, *always check the Certifications database for the final word*.

☒ **Obsolete certifications:** [Releases no longer eligible for Extended Support or Error Correction Support](#). EBS users have [12 months to upgrade to the latest Fusion Middleware component patchsets](#), and [24 months to upgrade to the latest database components](#).

For dates of grace periods for specific Database or Fusion Middleware patchsets, see:

- [Oracle Application Server 10g Release 2 \(10.1.2\) Support Status and Alerts](#) (Note 329361.1)
- [Error Correction Support Dates for Oracle Fusion Middleware 11g](#) (Note 1290894.1)
- [Release Schedule of Current Database Releases](#) (Note 742060.1)

See the [Oracle Lifetime Support Policy](#) site for more details about Premier, Extended, and Sustaining Support levels.

Current EBS Releases

- EBS 12.1: Premier Support to December 2021
- EBS 12.2: Premier Support to At Least December 2030

Official support dates are published here:

- [Oracle Lifetime Support Policy: Oracle Applications](#) (PDF)

EBS Release Announcements

Release	12.0	12.1	12.2
First Release	12.0.1 (4/2007)	12.1.1 (4/2009)	12.2.2 (9/2013)
Release Update Packs	12.0.2 (7/2007)	12.1.2 (12/2009) 12.1.3 (8/2010)	12.2.3 (12/2013) 12.2.4 (8/2014)
	12.0.3 (10/2007)	12.1.3 RPC1 (3/2014)	12.2.5 (10/2015)
	12.0.4 (1/2008)	12.1.3 RPC2 (9/2014)	12.2.6 (9/2016)
	12.0.5 (5/2008)	12.1.3 RPC3 (4/2015)	12.2.7 (9/2017)
	12.0.6 (11/2008)	12.1.3 RPC4 (10/2015)	12.2.8 (10/2018)
			12.1.3 RPC5 (8/2016)

EBS Documentation

- Release 12.2 [Documentation Library](#), [Notes Roadmap](#)
- Release 12.1 [Documentation Library](#), [Notes Roadmap](#)
- Release 12.0 [Documentation Library](#), [Notes Roadmap](#)
- Release 11i [Documentation Library](#), [Notes Roadmap](#)

Oracle Database Support Dates

- Database 11.2.0.4 End of Error Correction Support: December 2020
- Database 12.1.0.2 End of Error Correction Support: July 2021
- All older database releases are out of Error Correction Support

Database Certifications: EBS Release 12.2, 12.1, 12.0

- Database [11.2.0.4 \(EBS 12.0, 12.1\)](#), [11.2.0.4 \(EBS 12.2\)](#), [12.1.0.1 \(EBS 12.0, 12.1\)](#), [12.1.0.1 \(EBS 12.2\)](#), [12.1.0.2 \(EBS 12.1\)](#), [12.1.0.2 \(EBS 12.0.6\)](#), [12.1.0.2 \(EBS 12.2\)](#) ([10.2.0.2](#), [10.2.0.3](#), [10.2.0.4](#), [10.2.0.5](#), [11.1.0.6](#), [11.1.0.7](#), [11.2.0.1](#), [11.2.0.3](#), [11.1.0.7](#), [11.2.0.2](#))
- Real Application Clusters (RAC) [11.2.0.4](#), [12.1.0.1 \(EBS 12.0, 12.1 only\)](#), [12.1.0.2 \(EBS 12.1\)](#), [12.1.0.2 \(EBS 12.0.6\)](#), [12.1.0.2 \(EBS 12.2\)](#) ([10.2.0.3](#), [10.2.0.4](#), [10.2.0.5](#), [11.1.0.6](#), [11.1.0.7](#), [11.2.0.1](#), [11.2.0.2](#), [11.2.0.3](#))
- [RAC One Node](#)

Database Certifications: EBS Release 12.2, 12.1, 12.0 (continued)

- Active Data Guard [Concepts](#), [11.2.0.4](#) (EBS 12.1.3), [11.2.0.4](#) (EBS 12.2.2), [11.2.0.4](#) (EBS 12.2.3), [12.1.0.1](#) (EBS 12.1.3), [12.1.0.2](#) (EBS 12.2) ([11.1.0.7](#) (EBS 12.1.3), [11.2.0.2](#))
- Advanced Networking Option [11.2.0.4](#), [12.1.0.1](#) (EBS 12.0, 12.1 only), [12.1.0.2](#) (EBS 12.1) ([10.2.0.4](#), [10.2.0.5](#), [11.1.0.7](#), [11.2.0.1](#), [11.2.0.2](#), [11.2.0.3](#))
- [Advanced Compression](#), ([11gR1 whitepaper](#))
- [Application Express](#)
- [Audit Vault](#)
- [ASM with Job Role Separation](#) (EBS 12.2)
- [Database Partitioning](#)
- Database Vault [12.1.0.2](#) (EBS 12.1), [12.1.0.2](#) (EBS 12.2) ([10.2.0.3](#), [10.2.0.4](#), [10.2.0.5](#), [11.1.0.7](#), [11.2.0.1](#), [11.2.0.2](#), [11.2.0.3](#))
- Data Guard Redo Apply with Physical Standby Databases [11.2.0.4](#) (EBS 12.0, 12.1), [11.2.0.4](#) (EBS 12.2), [12.1.0.2](#) (EBS 12.1.3), [12.1.0.2](#) (EBS 12.2) ([11.1.0.7](#), [10.2.0.3](#), [10.2.0.4](#), [11.1.0.6](#), [11.2.0.1](#), [11.2.0.2](#) [11.2.0.3](#),)
- [Data Guard Broker](#)
- GoldenGate [For EBS 12.x/11i](#), [For EBS 12.2](#)
- [Database In-Memory](#)
- Native PL/SQL compilation
- [Oracle Label Security](#) (OLS)
- [Oracle Connection Manager](#)
- [RAC One Node](#)
- [Real Application Testing](#)
- [SecureFiles](#)
- [Single Client Access Name \(SCAN\) Listeners](#)
- Transparent Data Encryption (TDE) Column Encryption [11.2.0.4](#), [12.1.0.1](#) (EBS 12.0, 12.1 only), [12.1.0.2](#) (EBS 12.0.6), [12.1.0.2](#) (EBS 12.1), [12.1.0.2](#) (EBS 12.2) ([10.2.0.4](#), [10.2.0.5](#), [11.1.0.7](#), [11.2.0.1](#), [11.2.0.2](#), [11.2.0.3](#))
- Transparent Data Encryption (TDE) Tablespace Encryption [Fast Offline Conversion 11.2.0.4](#) (EBS 12.1.3, 12.2), [Fast Offline Conversion 12.1.0.2](#) (EBS 12.1.3, 12.2) ([11.1.0.7](#), [11.2.0.1](#), [11.2.0.2](#) [11.2.0.3](#), [12.1.0.1](#) (EBS 12.0, 12.1 only), [12.1.0.2](#) (EBS 12.0.6))
- Transportable Database [11.2.0.4](#) (EBS 12.0, 12.1), [11.2.0.4](#) (EBS 12.2), [12.1](#) (EBS 12.0, 12.1), [12.1](#) (EBS 12.2) ([10.2.0.3](#), [10.2.0.4](#), [11.1.0.7](#), [11.2.0.1](#))
- Transportable Tablespaces (TTS) [11.2.0.2](#), [11.2.0.4](#)
- [Virtual Private Database](#) (VPD)

Database Certifications: Release 11i

- Database [11.2.0.4](#), [12.1.0.1](#), [12.1.0.2](#)
(9.2.0.8, 10.1.0.4, 10.1.0.5, 10.2.0.2, [10.2.0.3](#), [10.2.0.4](#), [10.2.0.5](#), [11.1.0.6](#), [11.1.0.7](#), [11.2.0.1](#), [11.2.0.2](#), [11.2.0.3](#))
- Real Application Clusters (RAC) [11.2.0.4](#), [12.1.0.1](#), [12.1.0.2](#)
(9.2.0.8, 10.1.0.4, 10.2.0.1, 10.2.0.2, 10.2.0.3, [10.2.0.4](#), [10.2.0.5](#), [11.1.0.6](#), [11.1.0.7](#), [11.2.0.3](#), [11.2.0.1](#), [11.2.0.2](#))
- [RAC One Node](#)
- Advanced Networking Option [11.2.0.4](#), [12.1.0.1](#)
([10.2.0.3](#), [10.2.0.4](#), [10.2.0.5](#), [11.1.0.7](#), [11.2.0.1](#), [11.2.0.2](#) [11.2.0.3](#),)
- [Advanced Compression](#) ([11gR1 whitepaper](#))
- [Active Data Guard](#) for standby
- [Audit Vault](#)
- Cross-Platform Transportable Tablespaces (XTTS) ([10.2.0.4](#))
- [Database Partitioning](#)
- Database Vault ([10.2.0.3](#), [10.2.0.4](#), [10.2.0.5](#), [11.1.0.7](#) [11.2.0.1](#), [11.2.0.2](#) [11.2.0.3](#))
- [GoldenGate](#)
- Data Guard Redo Apply with Physical Standby Databases [11.2.0.4](#)
(9.2.0.8, 10.1.0.4, 10.1.0.5, 10.2.0.2, 10.2.0.3, 10.2.0.4, 11.1.0.6, [11.1.0.7](#), [11.2.0.1](#), [11.2.0.2](#), [11.2.0.3](#),)
- [Native PL/SQL compilation](#)
- [Oracle Label Security](#) (OLS)
- [RAC One Node](#)
- [Real Application Testing](#)
- [SecureFiles](#)
- [Single Client Access Name \(SCAN\) Listeners](#)
- Transparent Data Encryption (TDE) Column Encryption [11.2.0.4](#), [12.1.0.1](#), [12.1.0.2](#)
([10.2.0.2](#), [10.2.0.4](#), [10.2.0.5](#), [11.1.0.7](#), [11.2.0.1](#), [11.2.0.2](#), [11.2.0.3](#),)
- Transparent Data Encryption (TDE) Tablespace Encryption [11.2.0.4](#), [12.1.0.1](#), [12.1.0.2](#)
([11.1.0.7](#), [11.2.0.1](#), [11.2.0.2](#), [11.2.0.3](#))
- Transportable Database [11.2.0.4](#) ([10.2.0.3](#), [10.2.0.4](#), [11.1.0.7](#))
- Transportable Tablespaces (TTS) [11.2.0.4](#)
- [Virtual Private Database](#) (VPD)

Internal Application Server Tier Certifications: EBS 12.2

- Forms 10.1.2.3
- WLS 11gR1 Patchset 5 (10.3.6)
- WebTier Utilities: [11.1.1.7](#), [11.1.1.9](#), (11.1.1.6)
- Java SE (JDK) 7

Internal Application Server Tier Certifications: EBS 12.0, 12.1 ([Rapid Install component versions](#))

- Forms: Oracle Application Server 10g [10.1.2.3](#) (10.1.2.0.2, [10.1.2.2](#))
- OC4J: Oracle Application Server 10g [10.1.3.5](#) (10.1.3.0.0, [10.1.3.3](#), [10.1.3.4](#))
- Java SE (JDK) [6](#) generically, [6 for Forms & Reports Oracle HOME](#), [7](#)

Internal Application Server Tier Certifications: EBS 11i

- Oracle9i Application Server 1.0.2.2.2
- Forms Patchset [19](#) (15, 16, 17, 18)
- Java SE (JDK) [6](#) ([1.3](#), 1.4, 5)
- Oracle JDBC 9iR2 9.2.0.8

Optional External Integrations: EBS 12.2, 12.1, 12.0

- Oracle Access Manager: [12.2.1.3](#) (EBS 12.2, 12.1), [11.1.2.3](#) ([10.1.4.3](#), [11.1.1.5 BP03](#), [11.1.1.5 BP 04](#), [11.1.1.3](#), [11.1.1.5 BP01](#) [11.1.1.7](#), [11.1.2.0.0](#), [11.1.2.1.0](#), [11.1.2.2](#))
- Oracle Application Server (SOA) Adapter for Oracle Applications ([10.1.3.3](#), [10.1.3.4](#), [10.1.3.5](#), [11.1.1.1.0](#), 11.1.1.2, 11.1.1.3)
- Oracle Application Testing Suite [9.0](#), [9.1](#)
- Oracle Business Intelligence Enterprise Edition
- [Oracle Business Intelligence Applications](#)
- Oracle Data Integrator
- Oracle Discoverer [11.1.1.7](#) (4i, 10.1.2.0.2, [10.1.2.2](#), [10.1.2.3](#) and [Cumulative Patchsets](#), [11.1.1.2](#), [11.1.1.3](#), [11.1.1.4](#), [11.1.1.6](#))
- Oracle Enterprise Single Sign-On (via Oracle Access Manager)
- [Oracle GoldenGate](#)
- Oracle Identity Federation (via Oracle Access Manager)
- Oracle Identity Manager Connector Pack (via Oracle Access Manager)
- Oracle Internet Directory [11.1.1.9](#) (10.1.2.0.2, [10.1.2.2](#), [10.1.2.3](#), [10.1.4.0.1](#), [10.1.4.2](#), [10.1.4.3](#), [11.1.1.2](#), [11.1.1.3](#), [11.1.1.4](#), [11.1.1.5](#), [11.1.1.6](#), [11.1.1.7](#))
- Oracle Portal (10.1.2.0.2, [10.1.2.2](#), [10.1.2.3](#), [10.1.4.1](#), [10.1.4.2](#), [11.1.1.2](#), [11.1.1.3](#), [11.1.1.4](#), [11.1.1.6](#))
- Oracle Single Sign-On ([10.1.4.3](#), 10.1.2.0.2, [10.1.2.2](#), [10.1.2.3](#), [10.1.4.0.1](#), [10.1.4.2](#))
- Oracle Secure Enterprise Search (SES) [11.1.2.2](#) ([10.1.8.2](#), [10.1.8.4](#))
- Oracle SOA Suite (for custom development external to EBS)
- Oracle Traffic Director [11.1.1.9](#), [12c](#)
- Oracle Unified Directory [11.1.2.3](#) (EBS 12.2)
- Oracle Virtual Directory (via Oracle Access Manager)

Optional External Integrations: EBS 12.2, 12.1, 12.0 (continued)

- Oracle WebCenter Portal [12.2.1.3 \(EBS 12.1 & 12.2\)](#), [11.1.1.9 \(EBS 12.1\)](#), [11.1.1.9 \(EBS 12.2\)](#)
([10.1.3.3](#), [11.1.1.2](#), [11.1.1.3](#), [11.1.1.4](#), [11.1.1.5](#), [11.1.1.6](#), [11.1.1.7](#), [11.1.1.8 \(EBS 12.0, 12.1\)](#), [11.1.1.8 \(EBS 12.2\)](#))
- Oracle Web Cache [10.1.2.0.2](#), [10.1.2.2](#), [10.1.2.3](#), [10.1.3.4](#))
- Prepackaged Oracle integrations for Oracle BPEL [11.1.1.7 \[Dec 2018\]](#), [11.1.1.9](#), [12.1.3 \(EBS 12.2\)](#), [12.1.3 \(EBS 12.1.3\)](#), [12.2.1 \(EBS 12.2\)](#), [12.2.1 \(EBS 12.1.3\)](#), [12.2.1.2](#), [12.2.1.3 \(EBS 12.1.3\)](#)
([10.1.3.4](#), [10.1.3.5](#), [11.1.1.2](#), [11.1.1.4](#), [11.1.1.5](#), [11.1.1.6](#))

Optional External Integrations: EBS 11i

- Oracle Access Manager: [11.1.2.3](#)
([10.1.4.3](#), [11.1.2.0.0](#), [11.1.2.2](#), [11.1.2.1](#))
- Oracle Application Server (SOA) Adapter for Oracle Applications
([10.1.3.3](#), [10.1.3.4](#), [10.1.3.5](#), [11.1.1.1.0](#), [11.1.1.2](#), [11.1.1.3](#))
- Oracle Application Testing Suite [9.0](#), [9.1](#)
- Oracle Business Intelligence Enterprise Edition
- [Oracle Business Intelligence Applications](#)
- Oracle Data Integrator
- Oracle Discoverer [11.1.1.7](#)
([4i](#), [10.1.2.0.2](#), [10.1.2.2](#), [10.1.2.3](#) and [Cumulative Patchsets](#), [11.1.1.6](#), [11.1.1.2](#), [11.1.1.3](#), [11.1.1.4](#))
- Oracle Enterprise Single Sign-On (via Oracle Access Manager)
- [Oracle GoldenGate](#)
- Oracle Identity Federation (via Oracle Access Manager)
- Oracle Identity Manager Connector Pack (via Oracle Access Manager)
- Oracle Internet Directory [11.1.1.9](#)
([3.0.1](#), [10.1.2.0.2](#), [10.1.2.2](#), [10.1.2.3](#), [10.1.4.0.1](#), [10.1.4.2](#), [10.1.4.3](#), [11.1.1.2](#), [11.1.1.3](#), [11.1.1.4](#), [11.1.1.5](#), [11.1.1.6](#), [11.1.1.7](#))
- Oracle Portal ([10.1.4.1](#), [11.1.1.6](#), [3.0.9](#), [10.1.2.0.2](#), [10.1.2.2](#), [10.1.2.3](#), [10.1.4.0.1](#), [11.1.1.2](#), [11.1.1.3](#), [11.1.1.4](#))
- Oracle Secure Enterprise Search (SES) ([10.1.8.4](#))
- Oracle Single Sign-On ([10.1.4.3](#), [3.0.9](#), [10.1.2.0.2](#), [10.1.2.2](#), [10.1.2.3](#), [10.1.4.0.1](#), [10.1.4.2](#))
- Oracle SOA Suite (for custom development external to EBS)
- Oracle Virtual Directory (via Oracle Access Manager)
- Oracle Web Cache ([10.1.2.3](#), [10.1.2.0.2](#), [10.1.2.2](#))

EBS Client Certifications: Java Runtime Environment

All JRE 1.6, 1.7, and 1.8 updates are automatically certified with all supported EBS releases

- Java Web Start: [EBS 12.2](#), [EBS 12.1](#)
- Latest JRE releases available:
 - JRE 8: [1.8.0_202](#)
 - JRE 7: [1.7.0_211](#)
- All JRE 7 and 8 users must [sign EBS JAR files now](#)
- Oracle JInitiator 1.1.8.22 through [1.1.8.27](#); 1.3.1.21 through 1.3.1.30
- [JRE 1.6.0 all releases](#), [1.5.0_12 and higher 1.5 releases](#)

EBS Client Certifications: Windows

- [Windows 10](#)
- [Windows 8](#)
- Windows 7 [32-bit](#), [64-bit](#), [Service Pack 1](#)
- Windows Vista, [Vista Service Pack 1](#) (SP1), [Vista Service Pack 2](#) (SP2) [[Apr 2017](#)]
- Windows XP, XP Service Pack 2 (SP2), XP Service Pack 3 (SP3), Windows 2000
- [Windows 10 Service Branches](#)
- [Windows Supersedence](#)
- [Windows Monthly Rollups](#)
- [Microsoft Unified Update Platform](#)

EBS Client Certifications: Windows-based Browsers

- Microsoft Internet Explorer (IE) 11 ([for EBS 12.1.3](#), [for EBS 12.2.x](#), [12.0.6](#), [for EBS 11.5.10.2](#))
(IE 6, 7, 8 ([for R12](#), [for 11i](#), [64-bit](#)), 9 ([32-bit](#), [64-bit](#)), [10](#))
- Microsoft Edge [for EBS 12.1 and 12.2](#)
- Firefox Extended Support Release (ESR) [52 \(EBS 12.1 and 12.2 only\)](#), [45 \(EBS 12.1 and 12.2 only\)](#),
([2](#), [3.0](#), [3.5](#), [3.6](#), [ESR 10](#), [ESR 17](#), [ESR 24](#), [31](#), [38 \(EBS 11i and 12.2 only\)](#))
- Google Chrome [35](#)

EBS Client Certifications: Windows-based Office

- [Office 365 ProPlus](#)
- [Office 2016 \(EBS 12.2\)](#)
- [Office 2016 \(EBS 12.1.3\)](#)
- [Office 2013 \(EBS 12.2\)](#)
- [Office 2013 \(EBS 12.1.3\)](#)
- [Office 2013 \(EBS 12.0.6\)](#)
- [Office 2013 \(EBS 11.5.10.2\)](#)
- [Office 2010 \(32-Bit\)](#)
- [Office 2010 \(64-Bit\)](#)

EBS Client Certifications: Windows-based Office (continued)

- [Office 2007](#)
- [Office 2003](#)

EBS Client Certifications: Apple Mac OS X and iOS

- [Apple iPads](#)
- Mac OS X 10.4 (Tiger) with Safari [2](#), [3](#)
- Mac OS X 10.5 (Leopard) with Safari [3](#), [4](#), [5](#) (EBS 12 only)
- Mac OS X 10.6 (Snow Leopard) with Safari [4](#), [5](#) (EBS 12 only)
- Mac OS X 10.7 (Lion) with Safari [5](#), [6](#) (EBS 12 only)
- [Mac OS X 10.8 \(Mountain Lion\) with Safari 6](#) (EBS 12 only)
- [Mac OS X 10.9 \(Mavericks\) with Safari 7](#) (EBS 12 only)
- [Mac OS X 10.10 \(Yosemite\) with Safari 8](#) (EBS 12 only), [Safari 9](#) (EBS 12.x only)
- [Mac OS X 10.11 \(El Capitan\) with Safari 9](#) (EBS 12.x only)
- [macOS 10.12 \(Sierra\) with Safari 10](#) (EBS 12.1, 12.2 only)
- [macOS 10.11 \(El Capitan\) with Safari 11](#) (EBS 12.1, 12.2 only)
- [macOS 10.12 \(Sierra\) with Safari 11](#) (EBS 12.1, 12.2 only)
- [macOS 10.13 \(High Sierra\) with Safari 11](#) (EBS 12.1, 12.2 only)

EBS Client Certifications: Android-based Browsers

- Google Chrome [35](#)

For full details about certified desktop browser configurations, see:

- [Recommended Browsers for Oracle Applications 11i](#) (Note 285218.1)
- [Upgrading Sun JRE \(Native Plug-in\) with Oracle Applications 11i for Windows Clients](#) (Note 290807.1)
- [Recommended Browsers for Oracle Applications 12](#) (Note 389422.1)
- [Upgrading JRE Plugin with Oracle Applications R12](#) (Note 393931.1)
- [Oracle E-Business Suite Release Notes Release 12 for Apple Macintosh OS X version 10.5 and 10.6](#) (Note 864552.1)

Other EBS Certifications

- Daylight Savings Time (DST) Timezone definitions: latest is [DSTv28](#)
- Elliptic Curve Cryptography Certificates [EBS 12.2](#), [EBS 12.1](#)
- [Exadata Database Machine V2, Whitepapers](#)
- [Exalogic Elastic Cloud](#)
- HTTP Strict Transport Security (HSTS), [EBS 12.2](#), [EBS 12.1](#)
- Oracle Cluster File System (OCFS2) for Linux: [EBS 12.1](#), [EBS 12.2](#)
- Oracle Secure Global Desktop [4.6](#), [5](#)
- Oracle VM 2.2, [3](#) ([2.1](#), [2.1.2](#), 2.1.3, 2.1.4, 2.1.5)

Other EBS Certifications (continued)

- Oracle VMs for EBS ([Templates vs. Appliances](#)) [12.1.3 \(Appliance\)](#), [12.2.2 \(Template\)](#), [12.2.3 \(Appliance\)](#), [12.2.4 \(Appliance\)](#), [12.2.6 \(Appliance\)](#), [12.2.7 \(Appliance\)](#), [12.2.8 \(Appliance\)](#)
- Oracle Exalogic VMs for EBS [12.1.3 \(Template\)](#), [12.2.3 \(Template\)](#), [12.2.4 \(Template\)](#)
- [IPv6](#)
- [SAN and Wildcard Certificates](#) (EBS 12.1)
- Secure Hash Algorithm (SHA) [SHA-2 \(EBS 12.2\)](#), [SHA-2 \(EBS 12.1\)](#), [SHA-2 \(EBS 11i\)](#)
- Secure Hash Algorithm (SHA-256) Certificates for Web ADI and Report Manager [Valid to 2018](#), [Valid to 2020](#)
- Transport Layer Security (TLS) [TLS 1.0](#), [TLS 1.2 \(EBS 12.2\)](#), [TLS 1.2 \(EBS 12.1\)](#), [TLS for XML Gateway](#)
- [Oracle Workflow Notification Mailer with Cloud Email](#) (e.g. Office 365, Gmail)

Oracle Enterprise Manager Cloud Control 13c

- Application Management Pack / Oracle E-Business Suite Plug-in [13.1.1.1 \(EM 13r1\)](#), [13.1.1.1 \(EM 13r2\)](#), [Bundle Patch 1 \(Oct 2017\)](#)

Oracle Enterprise Manager 12c

- Application Management Pack / Oracle E-Business Suite Plug-in [12.1.0.1](#), [12.1.0.2](#), [12.1.0.3](#), [12.1.0.4](#), [12.1.0.4 BP3](#),

Oracle Enterprise Manager Grid Control 11gR1

- Applications Management Pack for Oracle Enterprise Manager [4.0](#)
- Application Change Management Pack for Oracle Enterprise Manager [4.0](#)
- Data Masking Pack with EBS Templates: EM [11g](#), [12.1.0.2 \(EBS 12.1.3\)](#), [12.1.0.3 \(EBS 12.1.3\)](#), [12.1.0.5 \(EBS 12.1.3\)](#), [13c \(EBS 12.2\)](#), [13c \(EBS 12.1\)](#)

Oracle Enterprise Manager Grid Control 10gR5

- Applications Management Pack for Oracle Enterprise Manager [3.0](#), [3.1](#)
- Application Change Management Pack for Oracle Enterprise Manager [3.0](#), [3.1](#)

Oracle Enterprise Manager Grid Control 10gR4

- Applications Management Pack for Oracle Enterprise Manager 2.0.2, [3.0](#)
- Application Change Management Pack for Oracle Enterprise Manager [3.0](#)

Oracle Enterprise Manager Grid Control 10gR3

- Applications Management Pack for Oracle Enterprise Manager [2.0](#), 2.0.1