

Oracle® Enterprise Manager

Release Notes



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Oracle Enterprise Manager Release Notes, 24ai Release 1 (24.1)

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Preface

Oracle Enterprise Manager Cloud Control Release Notes provides information specific to this release.

Audience

Oracle Enterprise Manager Cloud Control Release Notes is intended for systems administrators who want to install or upgrade to Enterprise Manager 24ai Release 1.

Documentation Accessibility

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

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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Oracle Enterprise Manager Release Notes 24ai Release 1

Oracle Enterprise Manager is a management solution providing centralized monitoring, administration, and lifecycle management functionality for the complete IT infrastructure. This document provides information specific to this release to assist you in installing or upgrading to Enterprise Manager 24ai Release 1.

Updates to this document may occur after its original release. Check for updates to this document and view other Oracle documentation, including other versions of documentation at [Enterprise Manager Documentation](#).

This document contains the following sections:

- [Acquiring the Software](#)
- [Plug-ins Included In This Release](#)
- [Installation and Upgrade References For This Release](#)
- [Installing Oracle Enterprise Manager 24ai Release 1](#)
- [Upgrading To Oracle Enterprise Manager 24ai Release 1](#)

Acquiring the Software

You can get the installation software from the product DVD or from Oracle Software Downloads at:

<http://www.oracle.com/downloads/>

For more details on how you can obtain the Enterprise Manager software, refer to the Procuring Enterprise Manager Software section of the *Enterprise Manager Advanced Installation and Configuration Guide*.

Note:

Verify that the file size of your downloaded installation software matches the file size displayed on Oracle Software Downloads. After downloading the software, run the `cksum` command against the downloaded file to ensure that the file size of the downloaded software is the same as the file size on Oracle Software Downloads.

Plug-ins Included In This Release

The following plug-ins are deployed by default with Oracle Enterprise Manager 24.1.0.0.0:

- Oracle Cloud Framework 24.1.0.0.0
- Oracle Database 24.1.0.0.0

- Oracle Exadata 24.1.0.0.0
- Oracle Fusion Middleware 24.1.0.0.0
- Systems Infrastructure 24.1.0.0.0

In addition, the following plug-ins are also available with Oracle Enterprise Manager:

- Microsoft IIS 24.1.0.0.0
- Oracle Audit Vault and Database Firewall 24.1.0.0.0
- Oracle Cloud Application 24.1.0.0.0
- Oracle Consolidation Planning and Chargeback 24.1.0.0.0
- Oracle Siebel 24.1.0.0.0
- Oracle Storage Management Framework 24.1.0.0.0
- Oracle Virtual Infrastructure 24.1.0.0.0
- Zero Data Loss Recovery Appliance 24.1.0.0.0
- Oracle Cloud Services Management 24.1.0.0.0

You can deploy the latest plug-ins as part of the process of installing or upgrading to Enterprise Manager 24ai Release 1. To deploy plug-ins during installation, follow the process outlined in the Installing an Enterprise Manager System for a Production Site (Advanced Configuration) chapter in the *Enterprise Manager Basic Installation Guide*.

Installation and Upgrade References For This Release

The following documents are related to installing and/or upgrading to Enterprise Manager 24ai Release 1.

All of these documents can be downloaded from the Enterprise Manager Documentation Library at the following URL:

<http://docs.oracle.com/en/enterprise-manager/>

- [Oracle Enterprise Manager Release Notes](#), 24ai Release 1 (this document):
The Release Notes document includes reference material and known issues related to installation and upgrade.
- [Oracle Enterprise Manager Basic Installation Guide](#), 24ai Release 1:
This document provides detailed instructions on performing a fresh installation of Enterprise Manager and Management Agents.
- [Oracle Enterprise Manager Advanced Installation and Configuration Guide](#), 24ai Release 1:
This document provides detailed instructions on advanced installation scenarios, including silent installation and deinstallation of Enterprise Manager components. It also provides guidelines on post-installation configuration tasks, including high availability configuration.
- [Oracle Enterprise Manager Upgrade Guide](#), 24ai Release 1:
This document provides detailed instructions on upgrading an existing Enterprise Manager installation to the latest release.

Installing Oracle Enterprise Manager 24ai Release 1

These instructions assume that you will install a complete Enterprise Manager system using an existing certified Oracle Database on which the Oracle Management Repository can be configured.

See the Installing Enterprise Manager System chapter in the *Enterprise Manager Basic Installation Guide* for installation and post-install configuration instructions.

Generic Known Installation Issues

This section covers issues related to installing Enterprise Manager 24ai Release 1.

Upgrading To Oracle Enterprise Manager 24ai Release 1

Before beginning an upgrade process, Oracle recommends that you back up the Oracle Management Service (OMS) Oracle Home, the Management Agent Oracle Home, the Oracle Inventory directory, and the Software Library. You should also back up the Management Repository database, as upgrade changes made to the Repository cannot be rolled back. For details, see the Backing Up Enterprise Manager chapter in the *Enterprise Manager Advanced Installation and Configuration Guide*.

See the Enterprise Manager Upgrade Guide for upgrade prerequisites and instructions.

Note:

The upgrade process will upgrade only the Management Repository (sysman) schema and will create the new Metadata Services (sysman_mds) schema within the database. It will not impact any other data within the database. Yet, a database backup is strongly recommended.

In case of Microsoft Edge browser, you may notice browser specific issues while viewing engineering system targets. It is recommended to use Internet Explorer, Firefox, Chrome, or Safari web browser.

Generic Known Upgrade Issues

This section covers issues related to upgrading to Enterprise Manager 24ai Release 1:

Out of Memory Error, Upgrade Management Agent Workaround

If any of the agent upgrades fail due to “out of memory” errors during an installer-guided upgrade, you can upgrade those agents later using the standard Agent Upgrade Console or EM CLI methods. See Upgrading Oracle Management Agents.

(Bug: 37334777)