

About Oracle Analytics Server

Oracle Analytics Server brings the modern, industry-leading capabilities of Oracle Analytics Cloud to organizations that require on-premises deployments. With Oracle Analytics Server, your organization can take advantage of augmented analytics and world-class data discovery capabilities.

Oracle Analytics Server enables organizations in highly regulated industries or with multi-cloud architectures to experience the latest analytics capabilities on their own terms and preferred deployment architecture. With Oracle Analytics Server, your heritage systems can be maintained while a clear, easy, and seamless path to Oracle Cloud is ready when you are.

You can deploy Oracle Analytics Server on Oracle Cloud Infrastructure using Oracle Cloud Marketplace. See [Deploy Oracle Analytics Server on Oracle Cloud](#).

Read [Whats New for Oracle Analytics Server](#) to review the new features available in the latest update of Oracle Analytics Server.

Read this guide to learn about the desupports, deprecations, and feature comparison of Oracle Analytics Server.

- [Features Desupported in Oracle Analytics Server](#)
- [Feature Availability and Comparison with Oracle Analytics Cloud](#)
- [Feature Availability and Comparison with Oracle BI Enterprise Edition 12.2.1.4](#)

Features Desupported in Oracle Analytics Server

Review the features desupported in Oracle Analytics Server.

See [Feature Availability and Comparison with Oracle BI Enterprise Edition 12.2.1.4](#) for description of the desupported features:

What's Desupported in Oracle Analytics Server 2025

- Fuse, Skyros, SkyrosCloud, blafp, and FusionFX styles for dashboards

- BI Server Metadata Web Service
- File Sharing on X (formerly Twitter) using Public Web Store feature. Posting PDF and PPT on X (formerly Twitter) won't be supported.
- Public Web Store

What's Desupported in Oracle Analytics Server 2024

- Dashboard Style Selection
- WebDAV Server Delivery Channel
- Oracle Marketing Segmentation
- BI Scheduler Job Manager Graphical User Interface
- Favorites Manager
- "Most Popular" reports and dashboards
- Business Intelligence Composer Wizard
- Catalog Manager Graphical User Interface
- Inclusion of Oracle Analytics Clients as a part of Oracle Analytics Server installation
- Oracle R support
- Oracle R Enterprise Support
- Flat Files and XML-based Data Sources
- Albany fonts in analyses, dashboards, and pixel-perfect reports
- Oracle E-Business Suite
- Initialization Blocks for Authentication and Authorization (Set values for system session variables)

Feature Availability and Comparison with Oracle Analytics Cloud

Oracle Analytics Server includes most of the features available in Oracle Analytics Cloud.

- [Governed Analytics](#)
- [Self-Service Analytics](#)
- [Augmented Analytics](#)
- [Data Connectors](#)

Governed Analytics

Oracle Analytics Cloud	Oracle Analytics Server	More Information
Corporate analytics dashboards	Yes	Build Analyses and Dashboards in Oracle Analytics Server
Pixel-perfect reports	Yes	Design and Publish Pixel-Perfect Reports in Oracle Analytics Server
Enterprise semantic models	Yes	Oracle Analytics Data Modeling Tools In Oracle Analytics Cloud, you use either Semantic Modeler or Model Administration Tool to build semantic models. In Oracle Analytics Server you can use either Semantic Modeler or Model Administration Tool to build semantic models.
Role-based access control	Yes	Share Your Content with Others
Data replication	No	Data replication requires integration with Oracle Cloud Infrastructure storage, which is only available with Oracle Analytics Cloud.

Self-Service Analytics

Oracle Analytics Cloud	Oracle Analytics Server	More Information
Data preparation	Yes	Prepare Datasets for Analysis
Data visualization	Yes	Explore, Visualize, and Analyze Data
Storytelling	Yes	Build Stories
Sharing and collaboration	Yes	Import and Share Workbooks
Mobile exploration	Yes * 1	Explore Data on Mobile Devices Using A Built-in Browser
Workbook email scheduling	No	-

¹ *Only Mobile Web or Mobile Application configured with Oracle Identity Cloud Service (IDCS)

Augmented Analytics

Oracle Analytics Cloud	Oracle Analytics Server	More Information
Natural language and voice-activated search	Yes	Find and Explore Your Content
Natural language generation	No	-
Data enrichment	Yes	Data Profiles and Semantic Recommendations
One click "Explain"	Yes	Analyze Data with Explain
Machine learning for predictive analytics	Yes	Train and Apply Oracle Analytics Predictive Models
Oracle Analytics AI Assistant	No	-

Data Connectors

Like Oracle Analytics Cloud, Oracle Analytics Server gives you access to your data, regardless of the source or location. Oracle ensures you have access to hybrid data—whether it's on premise, in the cloud, or on your desktop:

- Oracle Databases
- Oracle Applications
- Third Party Data Sources
- Files (CSV and XLSX)

For a full list of the data sources you can connect to, see:

- Supported Data Sources - RCU Schema
- Supported Data Sources - Visualizations, Reports, and Dashboards

Feature Availability and Comparison with Oracle BI Enterprise Edition 12.2.1.4

Oracle Analytics Server offers the same features as Oracle BI Enterprise Edition 12.2.1.4 with a few exceptions. This section outlines any features in Oracle BI Enterprise Edition 12.2.1.4 that are deprecated, desupported, disabled by default, or behave differently in Oracle Analytics Server.

- **Deprecated:** Deprecated features won't be enhanced in the future but are supported for the full life of the Oracle Analytics Server. Where indicated, a deprecated feature might be desupported in a future, major update.
- **Desupported:** When a feature is desupported, Oracle no longer fixes bugs related to that feature and may remove the code altogether.
- **Disabled by Default:** Some features are disabled in Oracle Analytics Server and this is to notify you that the feature is deprecated and might be desupported in a future update. If you need to enable one of these features, contact Oracle Support.

For more information about support considerations, go to My Oracle Support at <http://support.oracle.com>.

Features in Oracle BI Enterprise Edition 12.2.1.4 that are deprecated, desupported, disabled by default, or behave differently in Oracle Analytics Server:

- [General Features](#)
- [Data Sources and Connectivity](#)
- [System Configuration](#)
- [Security](#)

General Features

Oracle BI Enterprise Edition 12.2.1.4	Oracle Analytics Server	More Information
Dashboard Style Selection	The Fuse, Skyros, SkyrosCloud, blafp, and FusionFX styles for dashboards are desupported and no longer available.	Oracle recommends that you use the Redwood and Alta styles for dashboards. The dashboards that aren't migrated to use the new styles, will use the Redwood style by default.
Scorecard and Strategy Management	Desupported and no longer available.	See <i>Oracle Statement Of Direction for Oracle Scorecard & Strategy Management Product (OSSM)</i> - Oracle Support Doc ID 2530313.1.
Flash Templates	Desupported and no longer available.	Adobe's support for Flash Player ended on December 31, 2020.
WebDAV Server Delivery Channel	Desupported and no longer available.	-
Oracle Marketing Segmentation	Desupported and no longer available.	-
BI Scheduler Job Manager Graphical User Interface	Desupported and no longer available.	Removed from Administration Client.
Oracle Business Intelligence Mobile App Designer	Desupported and no longer available.	See <i>Oracle Mobile Application Designer (MAD) Statement of Direction</i> - Oracle Support Doc ID 2341128.2.
Favorites Manager	Desupported. Planned for removal in Oracle Analytics Server 2026 update.	-
"Most Popular" reports and dashboards	Desupported.	-

Oracle BI Enterprise Edition 12.2.1.4	Oracle Analytics Server	More Information
Business Intelligence Composer Wizard	Desupported and no longer available.	Use Oracle Analytics Server Workbooks for an easy-to-use and full-featured authoring experience. Workbook authoring will replace the existing "Accessibility mode" in the analysis editor.
Catalog Manager Graphical User Interface	Desupported and no longer available.	Catalog Manager command line interface remains available. Select functionality in the current desktop interface will be available through a browser-based user interface.
Inclusion of Oracle Analytics Clients as a part of Oracle Analytics Server installation	Desupported and no longer available.	Oracle Analytics Client Tools available for download. See Download page for Oracle Analytics Client Tools .
Oracle R support	Desupported and no longer available.	Newly added support for Python, OCI Machine Learning, Oracle Machine Learning, and Auto Machine Learning engines replace Oracle R.
Oracle R Enterprise Support	Desupported and no longer available.	Newly added support for Python, OCI Machine Learning, Oracle Machine Learning, and Auto Machine Learning engines replace Oracle R Enterprise.
BI Server Metadata Web Service	Desupported and no longer available.	Equivalent functionality to call server procedures is available in the Oracle BI EE Web Services .

Data Sources and Connectivity

Oracle BI Enterprise Edition 12.2.1.4	Oracle Analytics Server	More Information
Flat Files and XML-based Data Sources	Desupported and no longer available.	-
Oracle Database 11.x	Desupported and no longer available.	Oracle Database 11.x is no longer supported by Oracle.

System Configuration

Oracle BI Enterprise Edition 12.2.1.4	Oracle Analytics Server	More Information
Direct migration from Oracle BI Enterprise Edition 11g to Oracle Analytics Server	Deprecated. Planned for desupport in Oracle Analytics Server 2026.	Oracle recommends that you migrate from Oracle BI Enterprise Edition 11g to Oracle Analytics Server 2025 to support the upgrade paths for future Oracle Analytics Server releases.
Installation on Linux 6 and 7 (Oracle and Red Hat)	Desupported.	Oracle Linux 6 and 7 are now in Extended Support. If you have installed Oracle Analytics Server on Linux 6.0 or 7.0, perform an out-of-place migration to upgrade.
System Configuration using Configuration Files <code>instanceconfig.xml</code> , and so on.	Available. Except for properties available on the <i>System Settings</i> page.	About Advanced Configuration Options You must use the System Settings page (in Console) to set some of the most common system settings.
Oracle BI Presentation Catalog Management	Available. Except catalog objects are stored in database tables rather than the file system.	In Oracle Analytics Server, catalog objects are stored in database tables that are created by the Repository Creation Utility (RCU).
Custom Theme Deployment	Available.	Customizing the Oracle Analytics Web User Interface If you deploy custom themes in Oracle Analytics Server, you can't manage them using the Manage Themes page. You can use the Manage Themes UI to manage the default styles.
Session Personalization using System Session Variables For example, GROUP, ROLES, DISPLAYNAME, USERLOCALE, TIMEZONE, PORTALPATH, SKIN.	Deprecated. Planned for desupport in a future update.	Most personalization settings such as user language and locale are automatically detected based on the user's operating system and browser. Settings such as default Dashboard redirection can be controlled using the System Settings page.

Oracle BI Enterprise Edition 12.2.1.4	Oracle Analytics Server	More Information
Albany fonts in analyses, dashboards, and pixel-perfect reports	Desupported and no longer available.	Open-source fonts replace the Monotype fonts currently available for analyses, dashboards, and pixel-perfect reports. Use the open-source fonts with your existing reports, and edit the layouts as appropriate. See Open-Source Fonts Replace Licensed Monotype Fonts.

Security

Oracle BI Enterprise Edition 12.2.1.4	Oracle Analytics Server	More Information
Act As Another User	Deprecated, and disabled by default. Might be desupported in a future update.	Contact Oracle Support for instructions on how to enable this feature.
Database Storage for User Group Memberships (Authentication provider BISQLGroupProvider)	Deprecated. Might be desupported in a future update.	-
Oracle E-Business Suite (ICX cookie integration)	Deprecated. Planned for removal in a future update.	-
Initialization Blocks for Authentication and Authorization (Set values for system session variables)	Desupported. Planned for removal in a future update.	-

Oracle Analytics What's Notable and Different in Oracle Analytics Server F24271-17

Copyright © 2020, 2025, Oracle and/or its affiliates

This document is for users who plan to use Oracle Analytics Server in an on-premises deployment and are familiar with Oracle BI Enterprise Edition or Oracle Analytics Cloud.

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

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

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are

"commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

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

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

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

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.