



Angles for Oracle-Views

Release Notes

Version 24.2

June 2024

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Introduction

This document provides information about the fixed issues, new features, known issues, and system requirements for installing and upgrading to Angles for Oracle-Views 24.2.

System Requirements

The system requirements for Angles for Oracle-Views are as follows.

Note: Make sure that you have the latest service packs and updates for Angles for Oracle-Views 24.2 and related products.

Prerequisites

The prerequisite for installing and using Angles for Oracle-Views 24.2 is Angles for Oracle-Views (Global forms of the views) of Version 7.1 or later.

Server Computer Requirements

The following table lists the hardware requirements.

Components	Recommended
Processor	Multiple processors or a single processor with multiple cores
RAM	16 GB
Disk Space	1-6 GB, depending on application size

The software requirements are as follows:

- **Microsoft Internet Information Services (IIS):** 10, 8.5, or 8.0

Note: We recommend you enable Web Deploy and WebSocket Protocol in [IIS](#).

- **Web browser:** Google Chrome 79.0.3945.130 or later
- **Oracle client software:** Version 11.2 or later, including SQL*Plus and Oracle Data Provider for .NET (ODP.NET)

Note: We recommend Oracle client software version 12C. The bitness of the Oracle client must match with that of the operating system. The TNS ADMIN environment variable must be set to the location of the `tnsnames.ora` file.

- **PostgreSQL Database:** [Version 13.4](#)
- **ASP.NET Core Runtime 6.0:** Go to <https://dotnet.microsoft.com/> > Downloads > All .NET Core downloads > ASP.NET Core Runtime 6.0.20 - Windows x64 Installer

- **ASP.NET Core Runtime 6.0:** Go to <https://dotnet.microsoft.com/> > **Downloads** > **All .NET Core downloads** > **ASP.NET Core Runtime 6.0.20 -Windows Hosting Bundle**
- **Elasticsearch 6.8.22** (available as a part of the Angles Hub software installer)



Note: Install a compatible Java (JRE) and make sure the environment variables (`JAVA_HOME` and `PATH`) are updated correctly to avoid installation issues.

Client Computer Requirements

The software requirements for Angles for Oracle-Views 24.2 are as follows:

- **Web browser:** Google Chrome 79.0.3945.130 or later
- **BI Tools:** Microsoft Power BI Desktop 2.79 or later, Tableau 2020.2.0 or later
- **Microsoft Excel:** Microsoft Excel 2019 or later

Angles Gateway Requirements

- Windows Server 2019, Windows Server 2016, Windows Server 2012 R2, Windows Server 2012, Windows 10, or Windows 8.1
- 64 bit
- **Free hard drive space:** 1.3 GB
- **Microsoft updates:**

Windows Version	Knowledge Base Article Number
Windows 8.1	KB4054519
Windows 10	KB4103723
Windows Server 2012 R2	KB4054519
Windows Server 2016	KB4103723

The Angles Gateway software must be installed by an administrator or a user with administrator rights.

Fixed issues

The fixed issues in Angles Hub 24.2 are as follows:

Open reports using Power BI

When you created reports for the OEOG0_Backlog and APG0_Checks views and tried to open the reports using Power BI, an error message was displayed.

[ANGO-3301]

Access Query tab for the OEOG0_Backlog view

When you tried to access the **Query** tab for the OEOG0_Backlog view, an error message was displayed.

[ANGO-3247]

Date displayed in different time zones on different pages of Angles Hub

When we created a report or view in Angles Hub, the date was displayed in the UTC time zone, but when we deployed it, the date was displayed in the CST time zone.

[ANGO-3268]

Synchronize business views with constant columns

When you tried to synchronize business views with constant columns, an error message was displayed.

Import metadata

When you tried to import metadata from one environment of Angles Hub to another environment of Angles Hub, the import was successful, but the data is not updated in Angles Hub.

Modify Business views after reverting to a specific version

When you tried to edit a business view after reverting to a specific version, an error message was displayed.

Configure SSO during on-premise installation of Angles Hub

While configuring single sign-on (SSO) during the on-premises installation of Angles Hub, assertion consumer service was failing.

Add date parameters to Excel reports

When you opened a report in Excel and tried to add date parameters, a valid month exception error was displayed.

Use date parameters for Excel reports

You were unable to use date parameters for Excel reports generated by Angles Hub.

Data type set to string

The view data type for all columns (including date and numeric columns) in a custom or new view was set to string, resulting in the failure of reports.

What's New

The new features in Angles Hub 24.2 are as follows:

Assign users with specific Oracle-E-Business Suite responsibility

Associate the Angles Hub user with an Oracle E-Business Suite user to utilize the row-level security provided in the AE4O security manager. This applies to generators for OBIEE, OAS, OAC, Cognos, and Business Objects.

[ANGO-3262]

Support for Hybrid Data Pipeline (HDP) - ViewsLite

Apart from the Tns and Direct connection types, you can utilize the HDP connection type to link your Oracle database to the Angles Hub. Hybrid Data Pipeline (HDP) enables you to consume or share data in a timely and compliant manner, independent of the application or location of the data.

[ANGO-3225]

Enable report migration from Noetix Web Query (NWQ) - Excel

You can now seamlessly migrate NWQ reports into Angles Hub using NWQ metadata—such as reports, views, columns, parameters, and filters—to ensure a smooth move to a standardized BI environment (Excel). You can import custom reports from public and personal folders, helping technical and project leaders get a head start on the migration process.

[ANGO-3205]

Support of key flexfields for non-financials

The support for accounting key flexfields in non-financial modules reduces implementation time to personalize views and improves efficiency in managing views. This feature simplifies configuration, eliminates manual view expansion, and enhances data accuracy and usability.

Support for Oracle Cloud 24B

Angles for Oracle-Views 24.2 supports Oracle Cloud 24B. All data pipelines and business views have been adjusted to reflect 24B changes, ensuring compatibility across Financials, Supply Chain Management, Project Portfolio Management, and Human Capital Management.

Row-level security on the human resources management module views

You can now enforce row-level security on the human resources management (HCM) views. The enhanced data security for HCM modules secures your HCM reports by inheriting security policies from Oracle ERP Cloud.

Support for optional parameters

When adding parameters to a report, you now have the option to specify whether the parameter is mandatory or optional by selecting the **Is Optional** field on the **Add Parameters** window.

Related topics

- [Fixed issues](#)
- [Known issues](#)
- [System Requirements](#)

Known issues

The known issues in Angles Hub 24.2 are as follows:

Search non-global personalized reports

On the **Search** page, you cannot search for non-global personalized reports.

Synchronize business views

While synchronizing business views, the secondary workspace-specific role metadata is not synced with the Angles Hub.

Import metadata

When importing metadata from another environment of Angles Hub into another environment of Angles Hub, the workspace and source application names match those of the imported environment.

Installing and Upgrading

For instructions on installing and configuring Angles for Oracle-Views 24.2, see the *Angles Hub Installation Guide*.

You can upgrade to the latest version through the setup folder.

Make sure that your environment meets the system requirements for Angles for Oracle-Views 24.2.

For assistance, contact [Product Support](#) for help with installing Angles for Oracle-Views 24.2.