GUIDE

erwin Data Intelligence

Release Notes 15.0

Quest

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What's New in erwin DI

This topic walks you through the new features and enhancements in the following releases of erwin Data Intelligence (erwin DI).

- Major Release
  - erwin DI 15.0
- Patch Release
  - erwin DI 15.1
  - erwin DI 15.2

15.0

erwin DI 15.0 has the following new features and enhancements:

New Features

The features introduced in this release are:

- Discover Assets: Enhanced Dashboard and Configuration Options
- Maturity Level Certification
- My Action Center
- Restore, Re-add, or Purge Invalid Tables and Columns

Enhancements

The enhancements implemented in this release are:

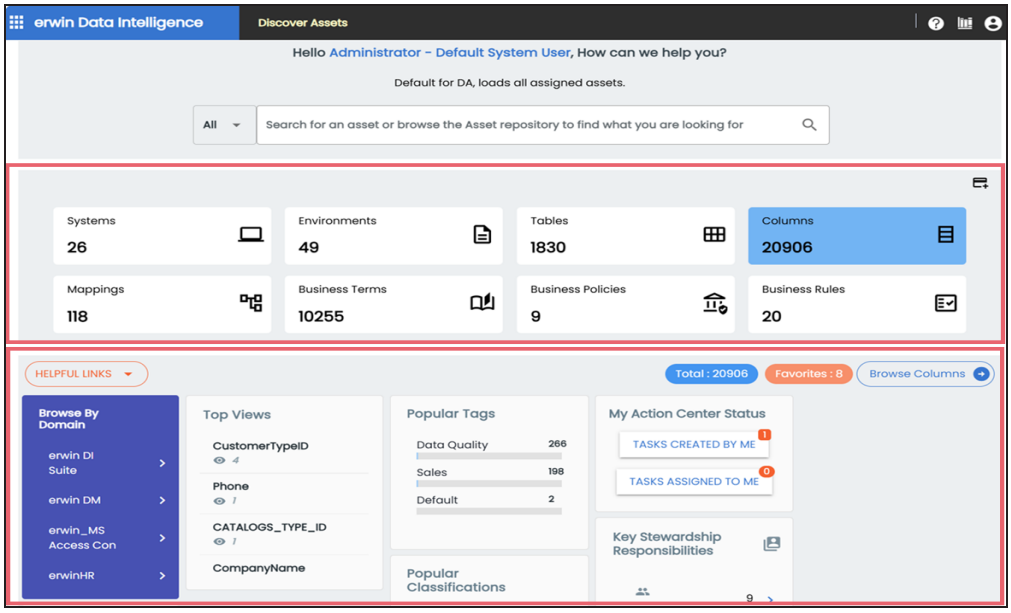
- Enhanced Metadata Scan Import Options
- Productivity and UI Enhancements

New Features

The following sections walk you through a brief description of the new features and wherever relevant, a reference to more information.

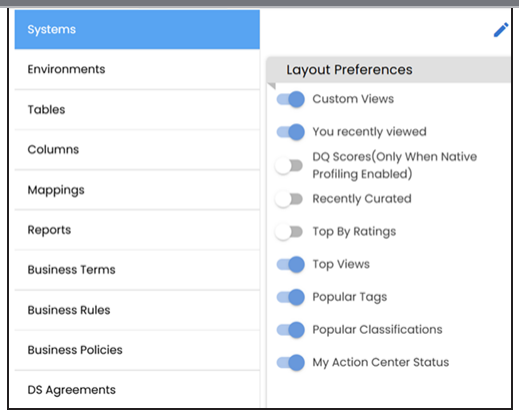
Discover Assets: Enhanced Dashboard and Configuration Options

erwin DI 15.0 now has a redesigned Discover Assets dashboard with an organized layout and improved usability. It enables you to easily access asset information and manage them intuitively. For more information, refer to the Discover Assets topic.

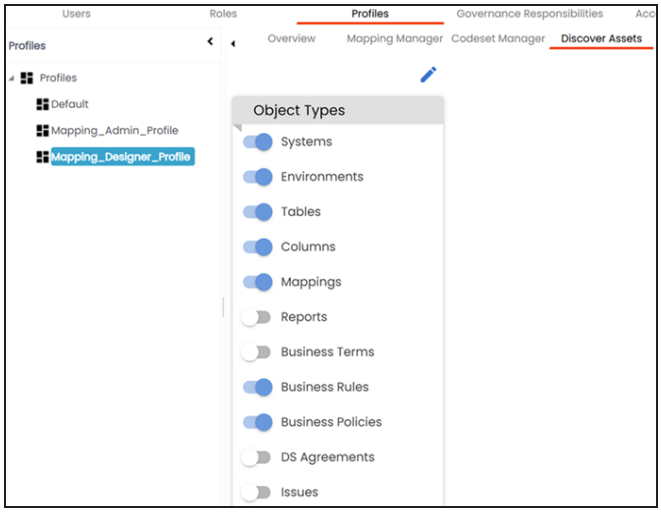


You can enable the customized dashboard via Discover Asset Settings and Profiles in the Resource Manager.

- The Layout Config tab has been added to the Discover Asset Settings page. It enables you to configure the layout preferences for each asset type on the Discover Assets dashboard. For more information, refer to the Configuring Discover Assets topic.

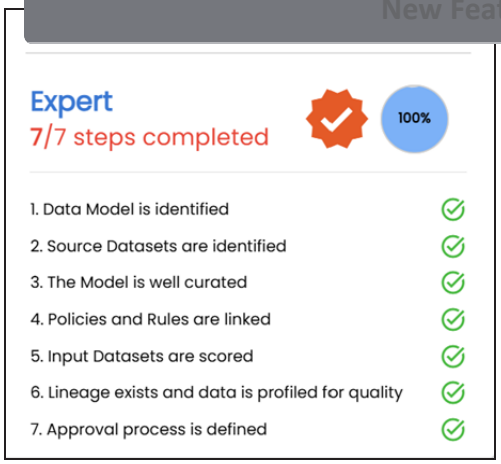


- The Discover Assets tab has been added to the Profiles page of the Resource Manager module. It enables you to configure the asset types available for each profile. You can then select the profile on the Discover Assets dashboard to view the configured asset types. For more information, refer to the Setting Object Types for Profiles topic.



Maturity Level Certification

erwin DI 15.0 now introduces the Maturity Level Certification to validate whether the AI models and other data marketplace assets and business assets fit the purpose and comply with regulations. This certification enables automated validation based on seven key criteria.

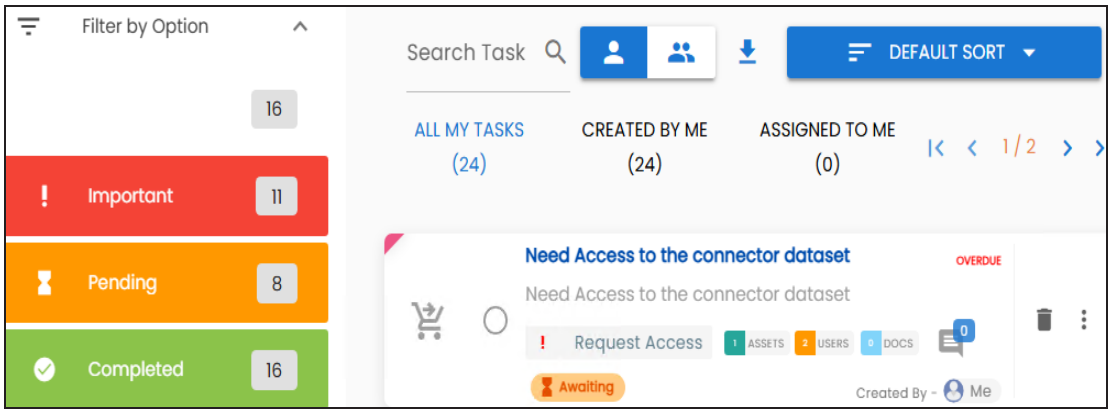


You can enable and configure this certification via the Business Glossary Manager & Data Marketplace Settings page. For more information, refer to Configuring Maturity Level Certification.

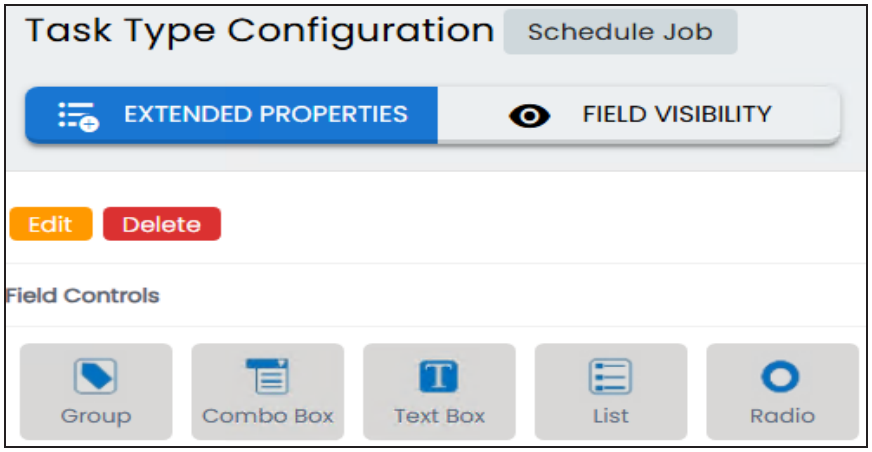
My Action Center

erwin DI 15.0 introduces several enhancements to the My Action Center module to improve task configuration, visibility, and usability.

- The My Action Center dashboard now includes two options, My Tasks ( ) and All Tasks ( ). You can switch between these options to view tasks that are created by or assigned to you or to see all tasks.



and **Field Visibility**.



- **Extended Properties**: Using this tab, you can now configure task types by adding different field types and setting field-level properties.
- **Field Visibility**: Using this tab, you can now control which fields are visible to users based on their assigned roles or task types.

  For more information, refer to the Configuring Task Types topic.

Restore, Re-add, or Purge Invalid Tables and Columns

erwin DI 15.0 introduces a new capability that enables you to manage tables and columns that are in an invalid state.

You can now:

- Restore invalid tables and columns to make them active again.
- Re-add by deleting the invalid tables and columns and adding them as new assets.
- Purge invalid tables and columns to permanently remove them from the database.

For more information, refer to the Restoring, Re-adding, or Purging Tables and Columns topic.

Enhancements

The following sections walk you through a brief description of the enhancements and wherever relevant, a reference to more information.

Enhanced Metadata Scan Import Options

erwin DI 15.0 adds enhanced import options for scanning metadata from MS Excel, JSON, CSV, XMI, XSD, and MS Access files. These options offer more precise control over metadata integration and management within the environment. For more information, refer to the Scanning Metadata topic.

Productivity and UI Enhancements

Reject Proposed Assets

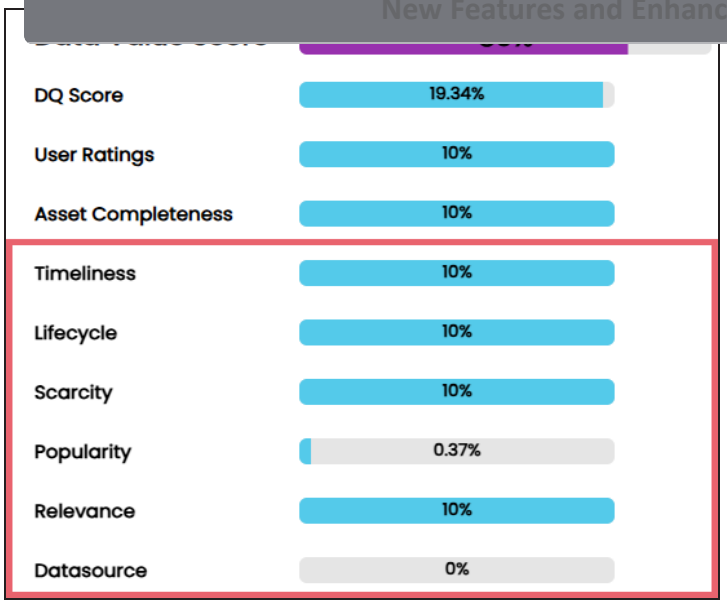
An option to reject proposed business and data marketplace assets has been added. You can edit and resubmit rejected assets for approval.

Snowflake OAuth Authentication Support

You can now configure OAuth authentication for Snowflake environments. An option, OAuth, has been added to the Authentication Type field when setting up a Snowflake environment. For more information, refer to the OAuth Authentication topic.

Extended Data Value Scoring

Six new scoring parameters have been added to calculate the data value score for business and data marketplace assets.



For more information, refer to the Configuring Data Value Score topic.

Import Indexes

You can now harvest indexes when scanning metadata from SQL Server, Oracle, and MySQL databases. An option, Import Indexes, is available under the Import Metadata Options. For more information, refer to the Scanning Metadata topic.

Include Indexes and Valid Values

You can now include Indexes and Valid Values when importing and exporting environments. These options are also available when scheduling IDR jobs to sync metadata to erwin DI Cloud using the Instance Data Replication (IDR) configuration. For more information, refer to the Managing Environment and erwin DI Cloud Configuration topics.

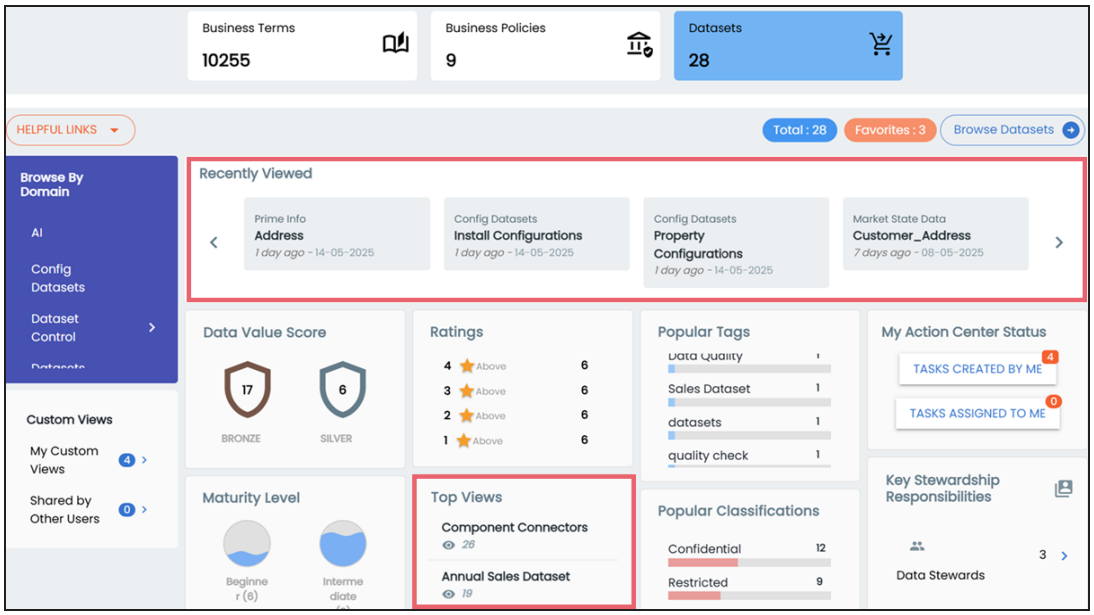
Discover Assets: UI Enhancements

You can now quickly access relevant assets and related information using the following options:

- **Browse Recently Viewed and Top Viewed Assets**

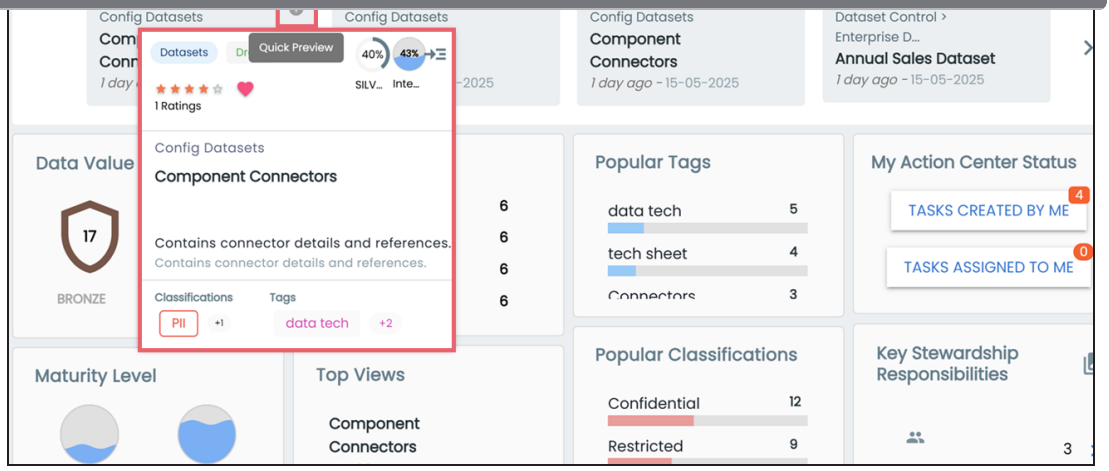
  The Discover Assets module now captures view and click counts for all assets. This enhancement enables two new options:

- Top Views: Displays the most frequently viewed assets.



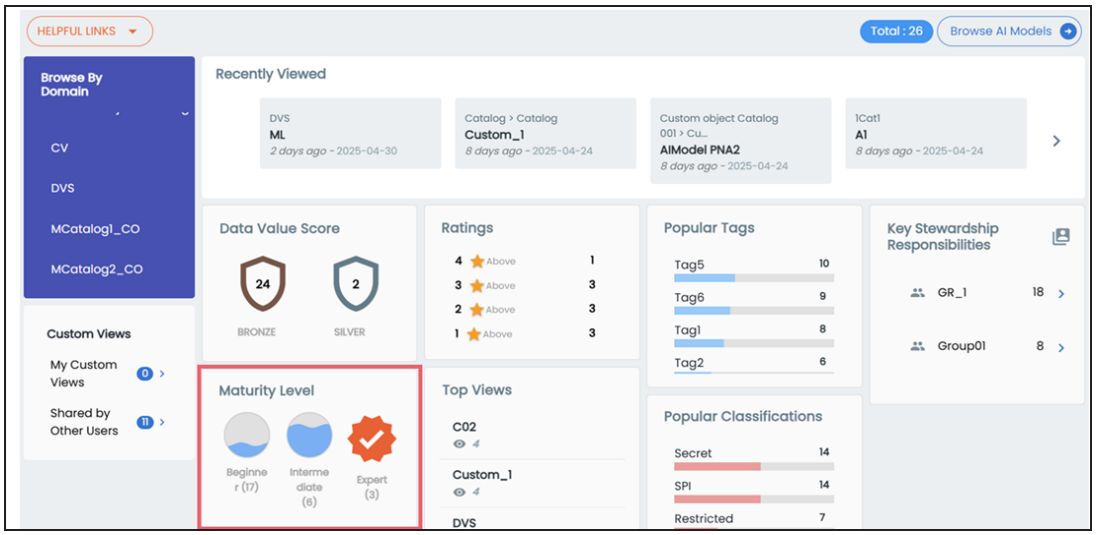
- **Preview Key Asset Information**

  A new preview option is available when you hover over the asset and click . This feature highlights key metadata information.

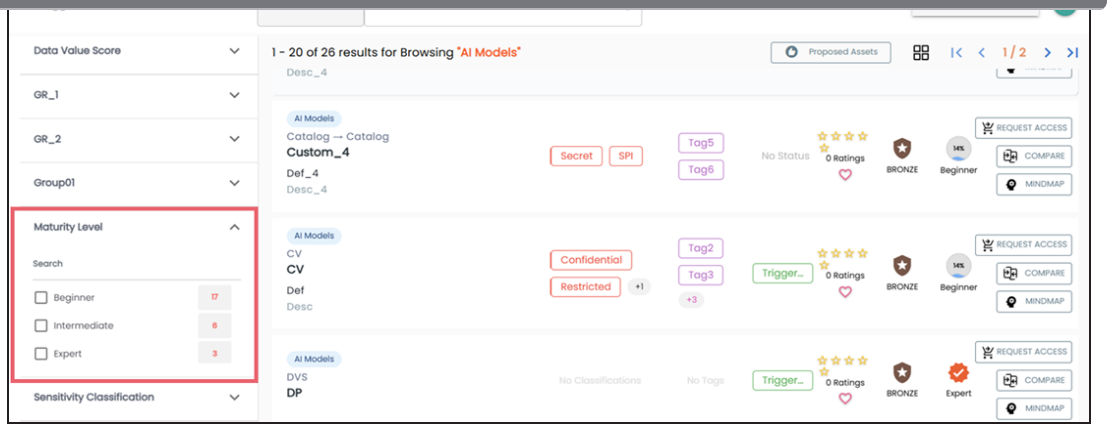


- **Browse and Filter by Maturity Levels**

  You can now browse business and data marketplace assets by their maturity levels directly from the Discover Assets dashboard.



  You can also filter assets by their maturity levels in both the list and grid views of the Discover Assets module.



For more information, refer to the Searching and Filtering topic.

15.1

erwin DI 15.1 has the following new features:

New Features

The features introduced in this release are:

- erwinAI Bot
- Data Profiling Configuration Enhancement
- Language Preference and Password Change Support

New Features

The following sections walk you through a brief description of the new features and wherever relevant, a reference to more information.

erwinAI Bot

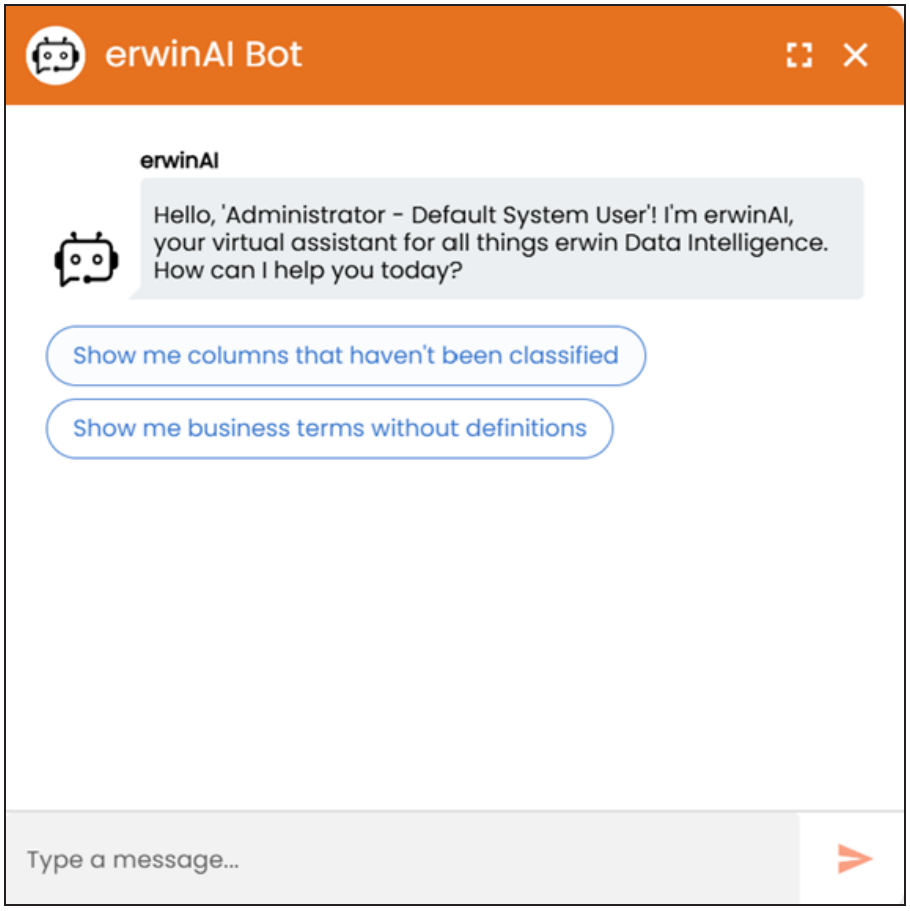
erwinAI is a generative AI bot that instantly and automatically generates definitions for undefined business terms and classifications for unclassified columns. After results are generated, you can evaluate them and choose to submit or regenerate—maintaining a human-in-the-loop workflow.

For improving productivity, it enables you to:

- Evaluate and regenerate results before final submission.

This capability is available in the following key modules:

- Discover Assets
- Metadata Manager
- Business Glossary Manager

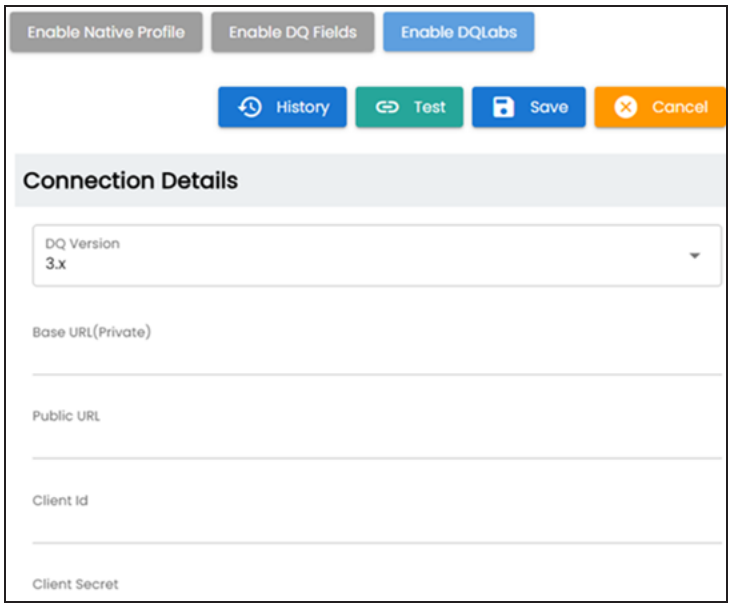


For more information, refer to the erwinAI Bot and Configuring erwinAI topics.

D

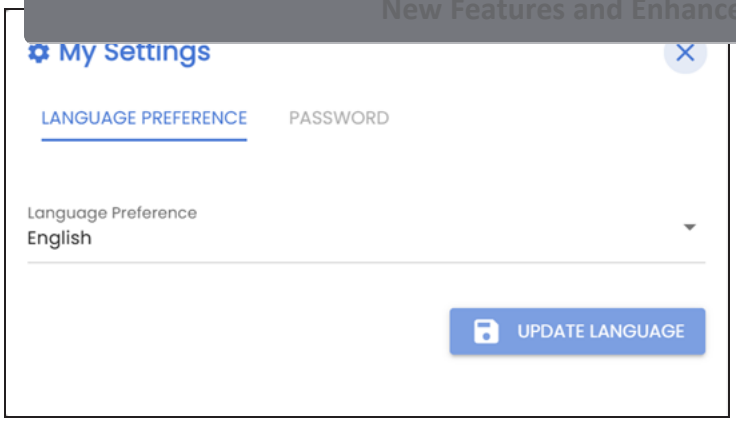
A new field, DQ Version, has been added under the Data Profiling Configuration tab. This field displays the version of erwin Data Quality integrated with your DI instance. It enables you to verify compatibility and manage profiling configurations more effectively. For more information, refer to the Enabling DQLabs section.

erwin DI supports DQ 3.x.



Language Preference and Password Change Support

Settings to change the language preference and password are enabled for BU users. You can find these settings under My Settings profile options.



For more information, refer to the User Interface topic.

15.2

erwin DI 15.2 has the following new features and enhancements:

New Features

The features introduced in this release are:

- erwinAI Assistant
- erwinAI Inline Assist
- erwinAI Smart Query Assist

Enhancements

The enhancements implemented in this release are:

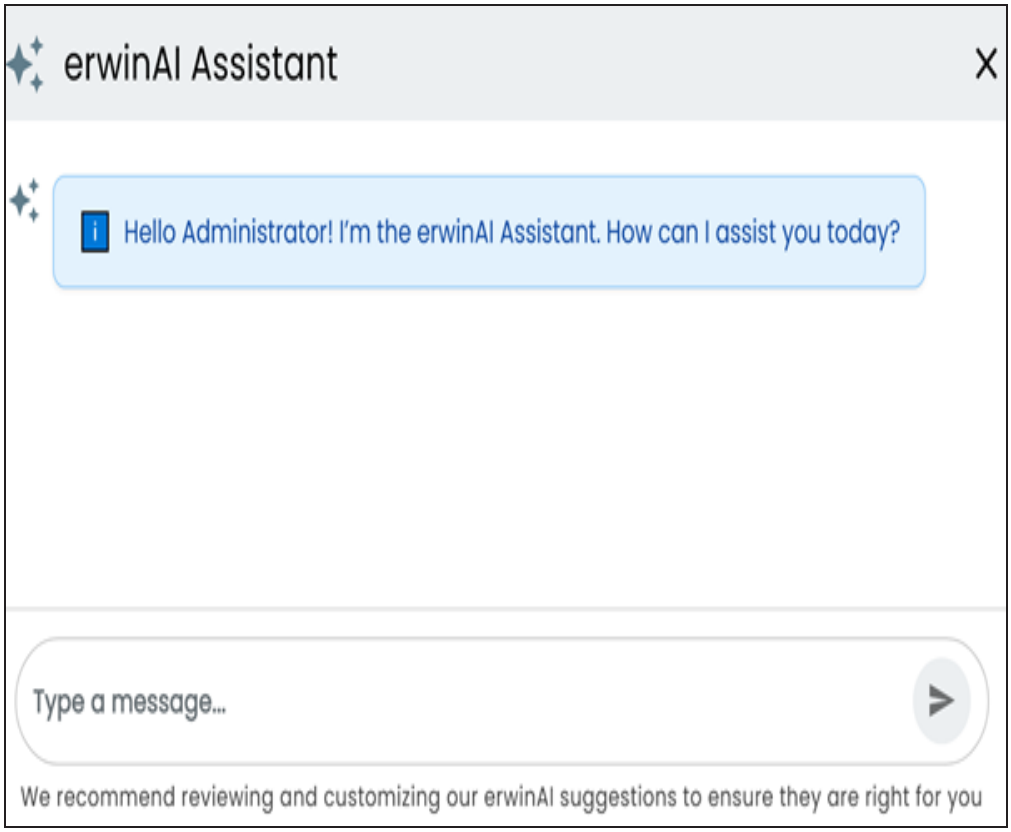
- Support for Mapping Views
- Enhanced Connection Identification
- Enhanced Unstructured Data Support

New Features

The following sections walk you through a brief description of the new features and wherever relevant, a reference to more information.

erwinAI Assistant introduces enhanced capabilities to help you generate and moderate attributes for business assets, including definitions, descriptions, notes, tags, and SDI classifications. You can enter a prompt, review the results, and accept or moderate them to ensure accuracy and consistency.

This release builds on earlier functionality with expanded capabilities, improved automation, and an enhanced workflow that includes a review step for precision. You can access erwinAI Assistant in the Business Glossary Manager, Discover Assets, Metadata Manager, and Data Marketplace modules.



For more information, refer to the Using erwinAI Assistant topic.

erwinAI Inline Assist

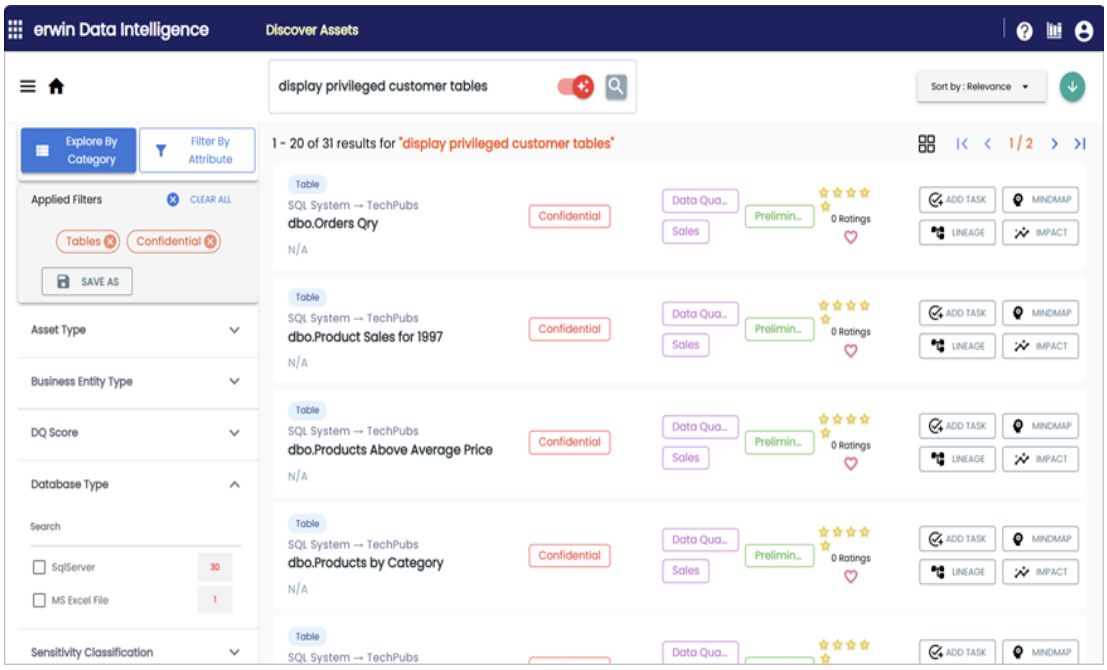
erwinAI Inline Assist integrates generative AI into Business Glossary Manager, Metadata Manager, and Data Marketplace for fast inline enrichment of asset details. It reduces

m n-
tent for fields, such as Definition, Description, Notes, Logical Name, Comments, SDI Classification, and Tags across business assets, marketplace assets, tables and columns.

erwinAI Smart Query Assist

erwinAI Smart Query Assist introduces a simpler and conversational way of searching and filtering assets in the Discover Assets module. It enables you to use natural language to search assets making the process faster and intuitive.

With erwinAI Smart Query Assist, instead of searching for a keyword and applying multiple filters manually, you can interact conversationally to find what you need.



For more information, refer to the Searching and Filtering topic.

Enhancements

The following sections walk you through a brief description of the enhancements and wherever relevant, a reference to more information.

S[illegible]

erwin DI now supports mapping View assets to corresponding Views in erwin Data Quality. Previously, asset mapping included Environments to Catalogs, Tables to Datasets, and Columns to Attributes. This enhancement extends support to Views, ensuring comprehensive coverage of data assets and improving lineage, governance, and quality checks.

For more information, refer to the Data Quality topic.

Enhanced Connection Identification

erwin DI now generates unique connection names in erwin Data Quality using the format *SystemName_EnvironmentName* to prevent conflicts and ensure reliable data profiling.

Enhanced Unstructured Data Support

erwin DI introduces support for unstructured data to enhance metadata management and governance. It enables automated metadata ingestion and classification of the unstructured data in the following file formats:

- Document Formats: PDF, Word (DOC/DOCX), Excel (XLS/XLSX), Text (TXT), RDF, PPT, HTML, and Markdown.
- Media/Binary Formats: PNG, JPG/JPEG, GIF, BMP, and TIFF.

For more information, refer to the Enhanced Unstructured Data Support topic.