

# Welcome to ER/Studio Viewer 20.3.x

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Thank you for using IDERA ER/Studio Viewer. ER/Studio Viewer provides to anyone outside of the data modeling team an interactive environment for viewing ER/Studio data models. This distributable application provides the same sophisticated and advanced viewing features offered to modelers through the native ER/Studio application. Why rely on static representations and graphical snapshots that are difficult to navigate and find information? ER/Studio Viewer displays the same DM1 model file generated by the native ER/Studio application. This enables the Viewer to provide all of the data model's underlying information, such as table and column definitions, in the same accessible format as ER/Studio. To ensure data integrity and security, ER/Studio Viewer offers no editing capabilities preventing unauthorized modifications to the DM1 file.

See the most recent documentation at the IDERA Web site, <https://www.idera.com/support/productdocuments>

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<b>WHAT'S NEW IN VERSION 20.3</b>
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**Adds support for Git**

ER/Studio Data Architect 20.3 allows you to deploy a Devops process by integrating Data Architect with your Git repository. This feature allows you to commit CREATE DDL to your Git repository as well as use the Compare/Merge functionality to compare models with previous versions of that CREATE DDL in your Git repository. You can get started in setting up your Git integration by clicking the **Git Options** button in the **Tools** menu. You must be in the Physical Model view for this option to appear.

## ER/STUDIO VIEWER FEATURES

### Visual Data Lineage (VDL)

Visually analyze and document how data flows through your organization without needing to inspect code. View and print data lineage diagrams from the Data Lineage tab. For more information, see "Documenting Data Extraction, Transformation, and Load" in the *User Guide*.

### Repository Connectivity

Viewer users connect directly to all repository diagrams and named releases. No longer are they reliant on ER/Studio users to get the diagrams and place them on a network drive for them to access. Use Team Server Search criteria to find diagrams in the Repository.

### Data Dictionary Access

Viewer users now have full access to the data dictionary of ER/Studio diagrams. Viewer users can navigate and open all dictionary object editors to browse critical information like attachment values or domain binding information.

### Read-only Editor Access to All Model Objects

Unlimited viewing of Model objects such as Entities, Attributes, Relationships, Views, schema objects, and others. Viewer users have access to all properties such as storage parameters, the DDL preview, definitions/notes – everything.

### Model Layout Capabilities

The Viewer displays the same sophisticated layout algorithms available in ER/Studio. The layout engines can be used to clean up a model layout prior to printing to make the model more readable.

### Workstation and Concurrent Licensing

ER/Studio Viewer now has the same concurrent and workstation licensing as ER/Studio. If your viewer license has expired, please contact [sales@idera.com](mailto:sales@idera.com) or [Support](#) to unlock it.

### Object Editor Access

ER/Studio Viewer now allows the user read-only access to the property editors for all objects on the diagram and in the explorer tree. You'll have complete, detailed model information such as definitions, notes, constraints, dependency and pre/post-SQL, and relationship properties.

### Entity Pop-Up Help

A customizable feature that allows the user to instantly obtain information related to the entity/table objects by hovering the cursor over the desired object. The user can customize this view by selecting text from the entity's definition, notes, attributes, keys, color properties, and more. Select "View" from the Main Menu, then select the "Model Help Settings" submenu for the complete list.

### Model Explorer Browser

Easily browse and find information within the model with a familiar Explorer-type browser. Toggle between Logical and Physical Models, drill down to the attribute level while the application highlights the object on screen for easy identification.

### Zoom Window

This sizable, positionable window magnifies the view of all objects on the modeling workspace underneath the cursor. This is particularly useful when navigating large models.

### Customizable Model Views

Choose the level of information you wish to view within the model as it appears on the workspace. The user can choose to see the model as a series of simple entities and their relationships, can expose all of an entity's attributes, view only the primary keys, and more. In addition, the users can increase or decrease the zoom-level via a readily available toolbar selection.

### Choose Your Design Notation

ER/Studio Viewer allows the user to toggle between any one of the three leading data modeling notations supported by the native ER/Studio Data Architect application: IDEF1X, Information Engineering (IE or 'Crows Foot'), and Filtered IE (hidden foreign keys).

### Printing Capability

ER/Studio Viewer allows the user to print diagrams. The application has the same level of printing support available in the native ER/Studio application. A full range of printing capabilities is available, including print-to-scale, and more.

### Complete ER/Studio Help Guide

Provides the same level of information found in the commercially available version of ER/Studio, including information on the data modeling notations, how to use ER/Studio's advanced graphical features, and more.

### On-Line HTML Help

ER/Studio features an HTML help facility that takes advantage of the universal search and browsing capabilities of a browser-based system.

## RELEASE NOTES

### IMPORTANT INSTALLATION NOTES

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- None

### IMPORTANT RELEASE ADVISORY

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- None

### BUG FIXES AND KNOWN ISSUES

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For the more recent list of known issues and bug fixes in this release, see [http://docwiki.embarcadero.com/ERStudioDA/203/en/Release\\_Notes](http://docwiki.embarcadero.com/ERStudioDA/203/en/Release_Notes).

## ADDITIONAL RESOURCES

### Licensing Your IDERA Product

All IDERA products include a 14-day trial period. To continue using the product without interruption, we recommend that you license it as soon as possible. For information on licensing your product, refer to the *Quick Start Guide*. If you have not yet purchased this product, contact [sales@idera.com](mailto:sales@idera.com).

### IDERA Product Support

The IDERA Web site is an excellent source for additional product information, including white papers, articles, discussion forums, and the IDERA Knowledge Base. Visit [www.idera.com/support](http://www.idera.com/support), or click any of the links below, to find:

- [Documentation](#)
- [Online Demos, Technical Articles, and White Papers](#)
- [IDERA Community](#)

### IDERA Technical Support

If you have a valid maintenance contract with IDERA, the Technical Support team is available to assist you with any problems you have with our applications. Our maintenance contract also entitles registered users of IDERA products to download free software upgrades during the active contract period. Evaluators receive free technical support for the term of their evaluation (14 days).

We encourage you to open technical support cases via the [Customer Support Center](#). For additional information about IDERA Technical Support, visit the [Support](#) section of our Web site.

**IDERA on the Web**

To download evaluations of other IDERA products or to learn more about our company and our products visit us at [www.idera.com](http://www.idera.com).

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