

**Product Documentation** 

# **ER/Studio® Data Architect**

New Features Guide

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# Contents

R/Studio Data Architect	4
Release 11.0 features summary:	4
Change Management	5
Welcome Page	5
Auto Naming Standards	6
New Installer	6
Enhanced Platform Support	6
Glossary Integration	7
User Interface Enhancements	7

### **ER/STUDIO DATA ARCHITECT**

ER/Studio is a powerful data modeling and architecture solution that combines data, business process, and application modeling and reporting for data and enterprises of all sizes. Whether working with big data warehouses or relational databases, data management professionals use ER/Studio to easily capture and share models and metadata across the organization for improved alignment between business and IT.

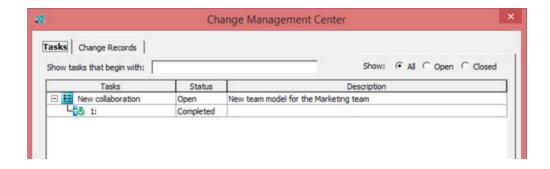
#### Release 11.0 Features Summary:

In addition to the many bug fixes, this new release of ER/Studio Data Architect version 11.0 includes the following new features:

- Change Management
- Welcome Page
- <u>Auto Naming Standards</u>
- New Installer
- Enhanced Platform Support
- Glossary Integration
- <u>User Interface Enhancements</u>

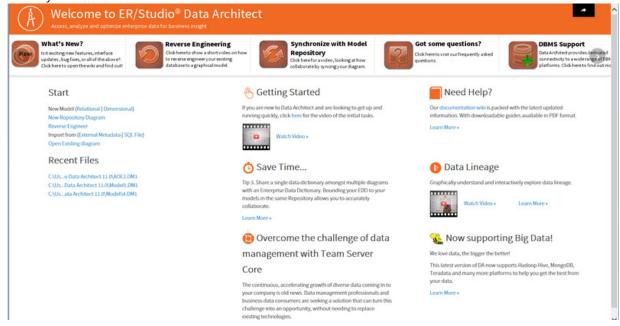
#### CHANGE MANAGEMENT

Allowing you to collaborate in an Agile environment, Change Management Center gives you the ability to track and manage the changes made by Repository check-ins, while also associating model changes with tasks.



#### WELCOME PAGE

Newly implemented in version 11.0 of ER/Studio Data Architect is the interactive Welcome Page. A starting point for new and experienced users. Containing links to your recent files, plus the ability to create new models, open the reverse engineer or import wizards in a single click. The Welcome Page also includes a number of helpful videos to guide you through some of the more important features, and for new users, a simple getting started video. If you do not have Internet connectivity, there is an auto-sensing offline page that shows limited interactive content, but is still filled with convenient information and the same useful quick links to get you quickly back to where you left off.



#### **AUTO NAMING STANDARDS**

Naming Standards have been an effective method of keeping your models in line with any organizational naming conventions and compliance that is in place, however now the Auto Naming Standards feature allows you to create and modify while automatically applying your naming standard templates.



#### **NEW INSTALLER**

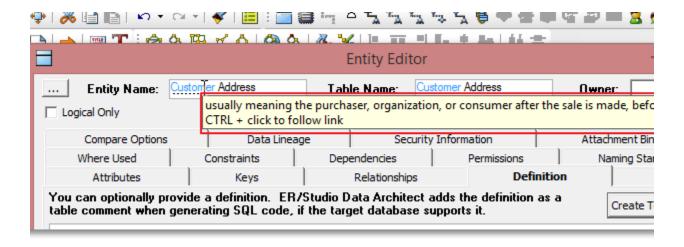
Streamlining the install process, the new WiX installer means you have more power, and simpler installs with less keystrokes

#### ENHANCED PLATFORM SUPPORT

- The ability to suppress index names for Teradata. This option is available within the Entity Editor DDL and the DDL Generation Wizard.
- Support added for Advanced Compression with Oracle Database 11g.

#### **GLOSSARY INTEGRATION**

The business glossary is an extremely important source of information for collaboration between all stakeholders including data modelers, business analysts, developers and subject matter experts. Your Team Server glossaries are now able to be linked directly in to the ER/Studio interface. If a glossary term is used in the Name, Definition, or Notes of a model object, it is highlighted to identify that you have a definition in your Team Server Glossary. Holding your mouse cursor over the highlighted term pops up the short definition while control-clicking on the term will navigate to that term in the Team Server Glossary.



### **USER INTERFACE ENHANCEMENTS**

To ease keyboard navigation the tab order has been improved on the dialog boxes.

For the latest list, please see our support pages.