erwin® Data Modeler versions comparison chart

Quest

At a glance

erwin* Data Modeler by Quest has always been at the forefront of helping enterprises realize new data modeling advantages. To help you determine which version of the software best meets your organization's needs, you can compare the features and functionality of the three available editions by reviewing the chart below.

Feature	erwin Data Modeler Standard	erwin Data Modeler Workgroup	erwin Data Modeler Navigator
Visualization of ERD data structures	✓	✓	✓
Visualization of JSON data structures	\checkmark	✓	✓
Reverse-engineering of existing databases/DDL scripts for ERD and NoSQL	✓	✓	
Schema generation to database/DDL script	\checkmark	✓	
Native, JDBC and ODBC support for a wide range of cloud and on-prem database platforms including relational, NoSQL and hybrid DBMS	√	√	
Create, update and delete model metadata	\checkmark	✓	
Search and browse model metadata	✓	√	✓
Transform and/or de-normalize ERD structures to JSON-like documents	\checkmark	✓	
Model and database comparison and synchronization	✓	✓	
Ability to save models in a variety of formats	\checkmark	✓	
Model publication and metadata reporting in PDF, HTML and text-based reports through intuitive point-and-click interface	✓	√	✓
Compatible with either 64-bit Microsoft Windows operating systems	\checkmark	✓	√
Complete naming and data-type standards support/definition	\checkmark	√	
Node-locked (workstation) or concurrent licensing	\checkmark	✓	√
File-based model exchange (import/ export) options to/from a wide variety of data management environments, including erwin Data Intelligence by Quest	√	√	

Feature	erwin Data Modeler Standard	erwin Data Modeler Workgroup	erwin Data Modeler Navigator
RE Scheduler to automate the offline reverse-engineering of databases into data models	✓	✓	
ODBC query tool for creating and running custom model and metadata reports	√	√	✓
Repository-based model storage and metadata sharing capability available on-premises or as SaaS subscription in the cloud		√	
Multi-user collaboration and conflict resolution		√	
Change management and version control		✓	
User permission and security management controls		√	
Full configurable modeling compliance feature that assures model quality and completeness		✓	
Business Glossary to associate business terms with model artifacts to provide business context and align with data governance		√	
Centralized storage and reuse of naming standards in the model repository		√	
Modern web-based repository administration		√	
One-click push of data modeling data definition language (DDL) and requests to GitHub/Git repository via Mart		✓	
Automated round-trip exchange and sync of data models and data intelligence artifacts between erwin Data Modeler and erwin Data Intelligence		✓	
Harvesting to erwin ER360		✓	

About Quest

Quest creates software solutions that make the benefits of new technology real in an increasingly complex IT landscape. From database and systems management, to Active Directory and Office 365 management, and cyber security resilience, Quest helps customers solve their next IT challenge now. Quest Software. Where next meets now.

