

erwin® Data Modeler R12 2022 versions comparison chart



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	✓	✓	✓
Reverse-engineering of existing databases/DDL scripts for ERD and NoSQL	✓	✓	
Schema generation to database/DDL script	✓	✓	
Native, JDBC and ODBC support for a wide range of database platforms including NoSQL	✓	✓	
Create, update and delete model metadata	✓	✓	
Search and browse model metadata	✓	✓	✓
Transform and/or de-normalize ERD structures to JSON-like documents	✓	✓	
Model and database comparison and synchronization	✓	✓	
Ability to save models in a variety of formats	✓	✓	
Model publication and metadata reporting in PDF, HTML and text-based reports through intuitive point-and-click interface	✓	✓	✓
Compatible with either 64-bit or 32-bit Microsoft Windows operating systems	✓	✓	✓

Feature	erwin Data Modeler Standard	erwin Data Modeler Workgroup	erwin Data Modeler Navigator
Complete naming and data-type standards support/definition	✓	✓	
Node-locked (workstation) or concurrent licensing	✓	✓	✓
File-based model exchange (import/export) options to/from a wide variety of data management environments, including erwin Data Intelligence by Quest	✓	✓	✓
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 model		✓	
Multi-user collaboration and conflict resolution		✓	
Change management and version control		✓	
User permission and security management controls		✓	
Centralized storage and reuse of naming standards in the model repository		✓	
Configurable, bulk auto-harvesting of data models and naming standards from the model repository for ingestion into the erwin Data Intelligence catalog and glossary		✓	
Modern web-based repository administration		✓	
One-click push of data modeling data definition language (DDL) and requests to GitHub/Git repository via Mart		✓	

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.