

erwin Data Modeler, erwin Mart Portal, and erwin ER360 Release Notes

Release Version 14.1

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New Features and Enhancements 14.1

erwin Data Modeler

erwin Data Modeler (erwin DM) is now available on macOS for all editions. This version supports all features of erwin DM.

RE and FE are supported only via JDBC connection to databases.

For information on installation, refer to the macOS installation section in the Install erwin Data Modeler topic.

- Google BigQuery support has been enhanced with:
 - New property sets for Table, Column, and View objects offer more flexibility.
 - The Function object now supports aggregate functions for SQL and JavaScript user defined functions.
 - Index object now supports search and vector indexes for improved search results and data retrieval.

For more information, refer to the Google BigQuery topic.

- Snowflake models now support Dynamic Tables to simplify data engineering and enhance data transformation.
- Forward Engineering wizard now has a search box on the Object Filter tab. It enables you to search objects (tables or collections) for all SQL and NoSQL databases.
- The option to double-click an object to open the editor is now available for NoSQL models.
- Several defects have been fixed. For more information, refer to the Fixed Issues List.

erwin Mart Portal and erwin ER360

- Parallel job execution is now supported.
- The Session report now displays Group information for group users.
- Session report is now available for erwin ER360.
- The Profiles module now includes permissions for Views, Collection, and Worksheet modules.

This section contains the known issues that you should review before using the application on Windows OS and macOS.

Windows

SI No	Issue and Description	
1	Snowflake: The complete Timestamp function is not retrieved for the cloned Dynamic Tables during RES	
	When you clone a Dynamic Table type while reverse engineering a Snowflake database using a script, the complete timestamp information for cloned tables is not retrieved.	
2	SQL Server 2019/2022: The column name for column store index is not updated in Alter Schema	
	When you generate alter script for SQL Server, the column name is not updated for the column store index.	
3	<modification_time> tag's date format should be changed to 'yyyy-mm-dd hh:m-m:ss' in XML file format</modification_time>	
	The XML file containing the <modification_time> tag value is displayed as 'mm/dd/yyyy' and time 12 hours with AM/PM format. Instead, the tag value should contain the date format as 'yyyy-mm-dd' and time should be in 24 hour format.</modification_time>	
4	MITI: 'Invalid bridge parameter value (version: 10.00)' is displayed in the import log file while using MITI import bridges	
	'Invalid bridge parameter value (Version: 10.00)' warning statement is displayed when you import external files using MITI Bridges.	
5	erwin ER360 Annotation/Shape on Diagram	
	In comparison for ER-diagram for Physical, the order is not same as that in erwin DM. Also, in erwin ER360 we see extra partition line.	
6	erwin ER360 displays subtype and super type relationship incorrectly	

SI No	Issue and Description	
	erwin ER360 displays subtype and super type relationship incorrectly as independent connections.	

macOS

SI No	Issue and Description	
1	erwin DMcrashes while clicking on Next after connected to the DM through ODBC	
1	erwin DM crashes on clicking Next after connecting via ODBC.	
2	Getting an error for Snowflake through the JDBC connection for "Snowflake JDBC Key-Pair Authentication Encrypted	
	The error, "Snowflake JDBC Key-Pair Authentication Encrypted and Unencrypted", is displayed in the RE wizard.	
3	REDB: Error message is displayed while Reverse engineer from the database.	
3	For Neo4j, an error occurs while running reverse engineering from database (REDB).	
4	Error message is displaying while adding new folder to erwin project	
	Email Notification is not working with outlook SMTP settings in Scheduler	
5	While testing Email notification for Scheduler, the notification, "Test message has been sent" is displayed. However the recipient does not receive the email.	
6	DynamoDB local database is not connecting from erwin DM	
O	DynamoDB local database does not connect when DynamoDB is installed locally.	
	Model is not saving under default location when job is executed from Scheduler	
7	For jobs executed via Scheduler, models are not saved at the default location, ./erwin/Data Modeler r9/Data/Models/.	
8	Query tool is not working and the Data Sources are not listing	
0	In ODBC Data Sources "erwin_r9" and "erwin_r9_current" are not listed.	

SI No	Issue and Description	
9	System related info is not displayed on clicking the 'System Info' button in 'About erwinspy (AddIn)' dialog	
10	The 3D style illustrations (Torus Style, Pie and Doughnut) are not being rendered on Object Count as well as Object Browser	
11	Short cut keys are not working in the report designer page	
12	Print preview does not display in report designer	
13	Garbage characters are displayed in the Font drop-down options in the Report Designer	
14	When we add and remove the ER Diagram/Subject area and then do Redo, we receive a GDM message.	
15	Label text is missing in 'Records Count' page while performing 'Two Table RollUp' transformation	
16	MITI import or Export throws error	
10	MITI import or export logs an error, "Model BridgeList.XML file is invalid", in the log file.	
	Black marks are displayed in Model Explorer for Annotation & Domain Objects	
17	Instead of appropriate icons, black boxes are displayed for Annotation and Domain objects in the Model Explorer.	
18	eMovies & Publications models are not available under the My models folder	
	Models are not able fetched from mart repository while using MITI bridges	
19	While using the Import from External Format wizard (MITI), models are not fetched from mart repository and an error occurs.	
20	The "Expand All (Ctrl -)" help text is not displayed when the mouse hovers on the 2nd icon in Object Browser in MacOS	
21	The Node locked license code works as a Cloud based license code when activated online	
	The Node locked license code works as a Cloud based license code when activated	

SI No	Issue and Description	
	online. This launches the Licensing dialog every time by masking the license code and opens the erwin DM when you click 'OK' button.	

Fixed Issues

This section includes the list of fixed issues in erwin Data Modeler, erwin Mart Portal, and erwin ER360 14.1.

Issue Number	Issue Description
02595611	Reverse engineering DDL Scripts from Databricks gives errors
02554052	Databricks RE fails on dashes
02541096	Reverse Engineer: PostgresSQL 16 crashes when the view is present, succeeds if view is removed
02550147	User assigns default owners at the model level so that tables have an owner but not working
02355740	Refresh Template functionality does not work with the model and model templates that are saved in the Mart
2413157	RE Azure Synapse truncates names to 64 characters in Selected Tables
02530131	Oracle: Schema owner names are missing when you open 2021R1 models in erwin DM 14.0
02410397	Model open highlight does not update model
	Query Tool: Query tool connection is not successful when you click the 'Connect to erwin ODBC' button on the toolbar
2554052	Databricks reverse engineer fails if there are dashes in the Catalog name
02205488	Macros expand immediately - should expand when the tab is changed from 'Code' to 'Expanded' tab
02463840	Cannot add user with a space to erwin Mart Portal
2449899	Error saving model to Mart
02538511	Upgrade from v12.1 to v14 Permission on higher level does not carry to lower level. Shows error on

Fixed Issues

Issue Number	Issue Description
	making model change
02531111	Harvest logical/physical model to ER360 and the logical side shows additional data
02499169	ER360 Harvesting Partial Succes
02526336	Upgrade to v14 Windows User no longer able to connect to Mart Portal from DM v14 get invalid Username/Password error
02499947	LDAP user unable to create and save a scheduling job get "2628" name truncate in Table
2543104	Configured Harvest Time in Calendar View is Incorrect
02548061	erwin Mart v14 ER360 Color Legend in Harvesting is Incorrect
2524860	What is Org/User Name field in Git connection
	Commit to GIT GitHub Connection Private Personal Repos are not visible for "Users" validated login
02526143	RevEng Avro Schema syntax issues
2410384	erwin ER360 displays physical name incorrectly with macro string
02376633	Entity/relationship display overlapping in er360 published model
02434015	erwin ER360 display issue - the diagram display for annotations overlaps the tables
02448314	erwin ER360 diagram Entity/Table / Views /re- lationship overlapping
	ER360 Mart on cloud- Various issues on ER360 diagram representation