

# What's New?

erwin Data Modeler (erwin DM) 2020 R2 SP2 delivers new data modeling, schema migration and engineering support for Microsoft Azure SQL Database and Azure Synapse. Organizations can accelerate their adoption of Azure Synapse with robust design, documentation and Common Data Model-driven semantic integration for data lakes, data warehouses and other applications, collaborative modeling governance and the automated transformation of legacy models to Azure Synapse models.

**If you're an erwin DM customer with a current maintenance subscription, [click here](#) to gain access to these software enhancements:**

- Full modeling capabilities extended to optimize design cycles for Azure Synapse data sources
- Automated and schedulable reverse-engineering of Azure Synapse data sources into reusable data models
- Physical modeling support and automated forward-engineering of Azure Synapse database code, including all data types and a comprehensive array of physical database objects from the data model
- Automated, round-trip re-engineering of legacy schema to Azure Synapse via the data model
- Modeling and metadata standardization template to facilitate design reuse and simplify Azure Synapse integration
- Full model-to-model comparison, update and synchronization capabilities to accelerate Azure Synapse model creation and maintenance
- Robust modeling lifecycle and modeler collaboration services to govern Azure Synapse design and development processes
- Reverse-engineering of the Common Data Model to facilitate semantic integration across Azure Synapse data sources
- Automated harvesting of data models from Azure Synapse to erwin Data Intelligence (erwin DI) to accelerate governance and enhance metadata management

## Helpful Resources

- [erwin DM Software Download](#)
- [erwin DM Release Notes](#)
- [erwin DM Datasheet](#)
- [erwin DI Suite](#)
- [erwin Technical Support](#)
- [Other erwin EDGE Solutions](#)

Interested in erwin DM but don't have a current maintenance subscription, or you aren't a customer yet?

## Contact us today for a quote.

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