

New features and fixed issues



DB Optimizer 17.0.1 and later cannot use any workspaces produced by previous DBO versions, nor use any files created by those older workspaces.

DB Optimizer provides the following new features and fixed issues. For items introduced or fixed in an earlier release, see [Previous features and fixed issues](#).

18.4 New features

Adds native Git support

DBArtisan and Rapid SQL now include native Git version control. You must have Git installed on the system where you want to use DB PowerStudio to utilize the native Git version control functionality.

Users may use Git version control to:

- create projects
- get the latest version
- add a file or project
- remove a file or project
- check in a file or project
- get history logs of files

Supports SQL Server 2022

DB PowerStudio 18.4 includes support for SQL Server 2022.

Improves space, capacity, and performance for Azure SQL and PostgreSQL

This release of DBArtisan includes updates that improve space, capacity, and performance for Azure SQL and PostgreSQL.

Includes sign-on for AzureAD for PostgreSQL, MySQL, and SQL Server

DBArtisan and Rapid SQL now include sign-on capability for AzureAD for PostgreSQL, MySQL, and SQL Server.

Includes support for PostgreSQL identity columns

DBArtisan and Rapid SQL now include support for PostgreSQL identity columns.

Updates Azure SQL for Data Copying in DB Change Manager

DB Change Manager/Data Compare includes updated support for Azure SQL for data copying. For more information about DB Change Manager, see [DB Change Manager Wiki](#).

18.4 Fixed issues

| Issue Number | Description | DBMS |
|--------------|--|-------------------|
| DBA-34810 | Output from migration does not create table | Db2 |
| DBA-34792 | Error message "Incorrect syntax near 'Index'" appears when dropping the Foreign Key between two tables | SQL Server |
| DBA-34788 | Unable to drop an index on Azure SQL DB | Azure SQL |
| DBA-34784 | Descending sort order is missing when editing properties of an index | Azure SQL, Oracle |