

# 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](#).

## 18.6 New features

### Allows users to connect to PostgreSQL through Azure Active Directory

This release of DB PowerStudio allows users to connect to PostgreSQL through Azure Active Directory.

### Adds support for PostgreSQL profiling in DB Optimizer

DB Optimizer 18.6 allows users to select PostgreSQL for a profiling session.

### Adds multi-factor authentication for MS SQL Server in DB Optimizer and DB Change Manager

DB Optimizer and DB Change Manager users now can use multi-factor authentication for Microsoft SQL Server.

## 18.6 Fixed issues

Issue Number	Description	DBMS
DBA-34549	Resolves an issue where some MySQL users received an error when trying to create a new user account.	MySQL
DBA-34656	Resolves an issue preventing some Amazon Redshift users from being able to select a "Database", "Owner", or "Object" when using the Paste SQL wizard in the SQL Editor.	Amazon Redshift
DBA-34686	Resolves an issue causing an error when a user attempts to delete any collection programmed into Capacity Analyst or any task programmed in DBArtisan using root user and administrator user.	Sybase ASE
DBA-34758	Resolves Performance Analyst issues causing some Sybase users to receive an invalid column name error and an occasional DBArtisan crash when exiting the Performance Analyst.	Sybase ASE
DBA-34767	Resolves an issue resulting in an empty Migrations Options screen.	
DBA-34820	Resolves an issue preventing indexes from being dropped or appearing in the table editor.	
DBA-34851	Resolves an issue where the DBArtisan project file was not created when you create a new project from the Version Control Project.	
DBA-34865	Resolves an issue where DBArtisan cannot properly identify the Sybase client install in the machine.	Sybase ASE
DBA-34871	Resolves an issue causing the system to create extended alter statements for any modification on a table.	Db2 for LUW
DBA-34874	Adds support for connecting to PostgreSQL through Azure AD.	PostgreSQL
DBA-34875	Adds support for authentication for Amazon Redshift through IAM.	Amazon Redshift
OPT-5351	Adds support for Postgres profiling session.	PostgreSQL
OPT-5379	Adds support for multi-factor authentication for DB optimizer for SQL Server.	SQL Server
RAP-6222	Resolves an issue preventing users from being able to highlight multiple tables at once.	
SC-14820	Resolves an issue causing a blank Refinements page when creating the Configuration Comparison job when two Azure SQL DB data sources are registered.	Azure SQL

SC-14833	Resolves an issue preventing the display of more than 1,000 Objects in the Database Objects explorer.	
SC-14835	Adds support for multi-factor authentication for Change Manager for SQL Server.	SQL Server