

Connect to MySQL Database on AWS Using MySQL Workbench

Assume you have following database access information:

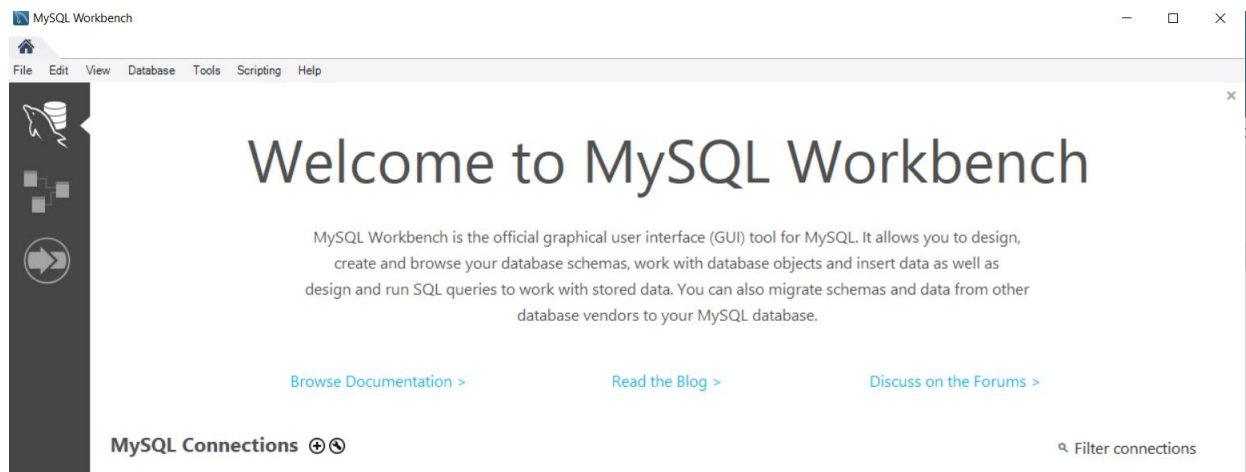
Username:
AWSRDSUSER

Password:

Database Endpoint:
msba2024-serverless-mysql-dev.cluster-cqxikovybdnm.us-east-2.rds.amazonaws.com

Database Port:
3306

Launch MySQL Workbench



Create a New Database Connection

- Click + button next to MySQL Connection



It opens a “Setup New Connection” popup.

Setup New Connection

Connection Name: Type a name for the connection

Connection Method: Method to use to connect to the RDBMS

Parameters SSL Advanced

Hostname: Port: Name or IP address of the server host - and TCP/IP port.

Username: Name of the user to connect with.

Password: Store in Vault ... Clear The user's password. Will be requested later if it's not set.

Default Schema: The schema to use as default schema. Leave blank to select it later.

Configure Server Management... Test Connection Cancel OK

Connection Name: give the meaningful name to describe the connection, for example: msba2024-serverless-mysql-dev

Connection Method: Standard (TCP/IP)

Hostname: replace *127.0.0.1* with database endpoint or url: msba2024-serverless-mysql-dev.cluster-cqxikovybndm.us-east-2.rds.amazonaws.com

Port: 3306

Username: replace *root* with your database username: AWSRDSUSER

Password: click "Clear" button, then click "Store in Vault..." button, it opens a "Store Password for Connection" popup, enter the password for user AWSRDSUSER, then click "OK" button

Store Password For Connection

Please enter password for the following service:

Service: Mysql@msba2024-serverless-mysql-dev.cluster-cqxikovybndm.us-east-2.rds.amazonaws.com:3306

User: AWSRDSUSER

Password:

OK Cancel

Default Schema: leave it blank.

Setup New Connection

Connection Name: Type a name for the connection

Connection Method: Method to use to connect to the RDBMS

Parameters SSL Advanced

Hostname: Port: Name or IP address of the server host - and TCP/IP port.

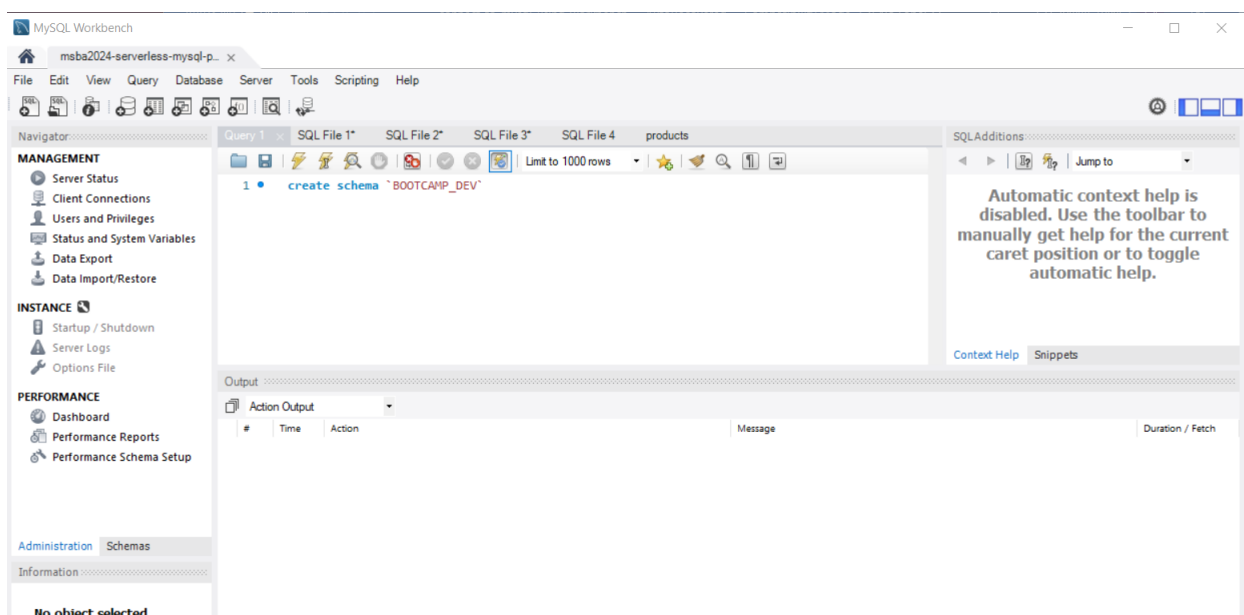
Username: Name of the user to connect with.

Password: The user's password. Will be requested later if it's not set.

Default Schema: The schema to use as default schema. Leave blank to select it later.

- Click “Test Connection”
- Click OK if it is successful, then OK

The connection you just created should display on the dashboard, double click it, the workbench connects to the database, opens a MySQL Editor



Click “Schemas” tab next to “Administration”, it shows the list of Schemas you have access to