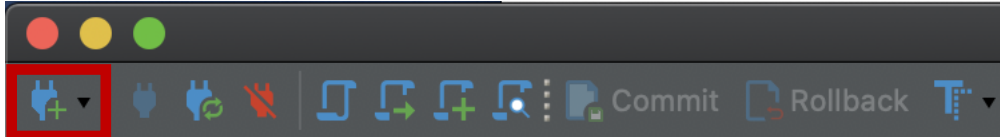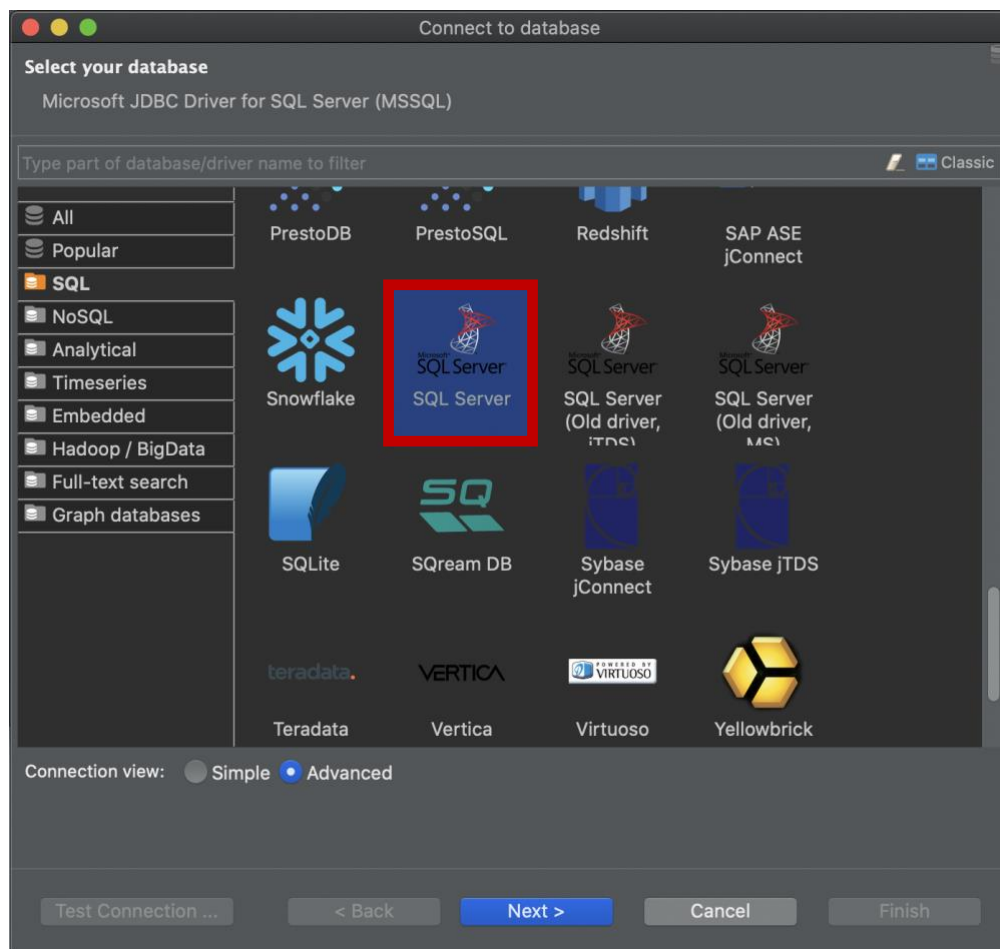# DBeaver: Install and Setup Instructions for the NMEDW Test Database
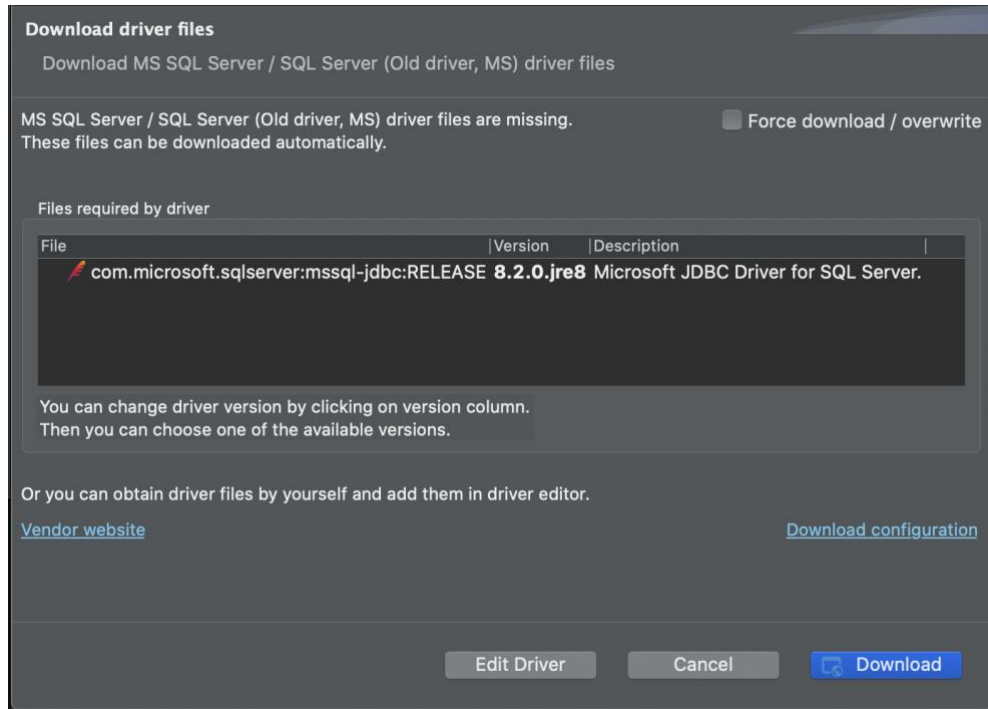
1. Install [DBeaver Community Edition](#) for your machine type.

2. Connect to the Northwestern VPN or Global Protect VPN.

3. Open DBeaver and click "New Database Connection":

4. Choose "MS SQL Server":

If you see a pop up like the one below saying that you need to install a driver, click 'OK' and DBeaver will do the work for you.

Download driver files

Download MS SQL Server / SQL Server (Old driver, MS) driver files

MS SQL Server / SQL Server (Old driver, MS) driver files are missing.
These files can be downloaded automatically.

☐ Force download / overwrite

Files required by driver

File	Version	Description	
com.microsoft.sqlserver:mssql-jdbc:RELEASE	**8.2.0.jre8**	Microsoft JDBC Driver for SQL Server.	

You can change driver version by clicking on version column.
Then you can choose one of the available versions.

Or you can obtain driver files by yourself and add them in driver editor.

Vendor website   Download configuration

Edit Driver   Cancel   ⟳ Download

5. Enter the following information:
   a. Host: **ld7gipk2bf.database.windows.net**
   b. Database/Schema: **NMEDW**
   c. User name: **EDWSQL**
   d. Password: **SQLisFun2Learn!**

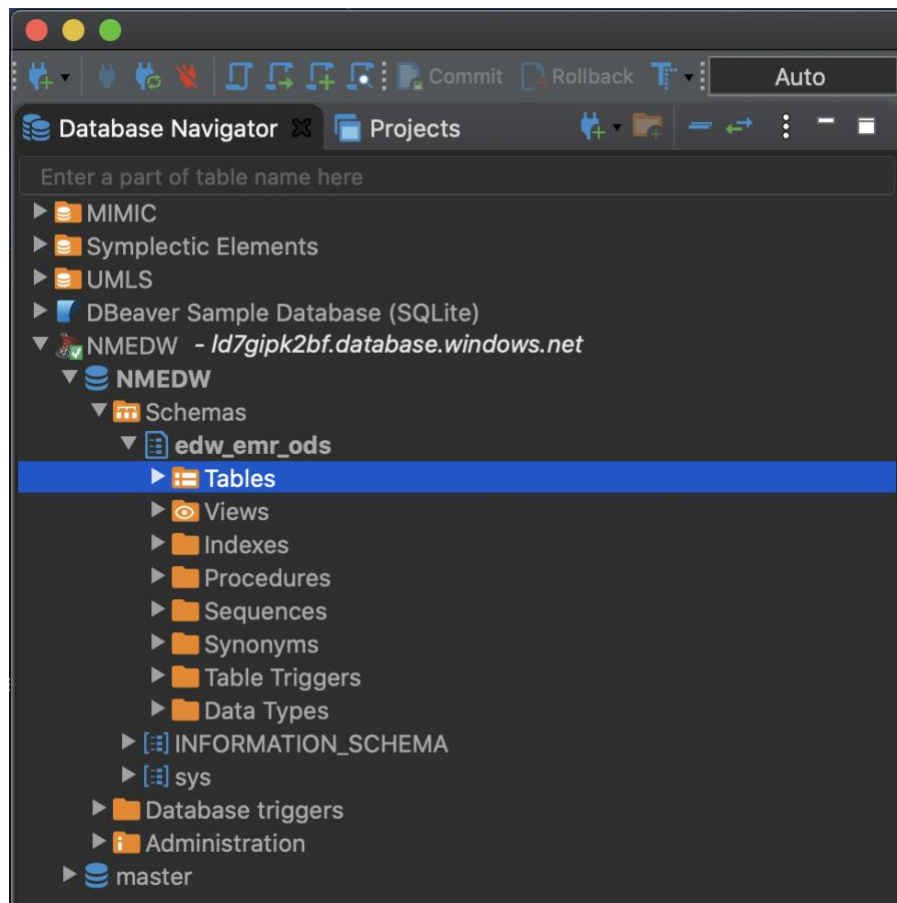6. Click 'Test Connection …'

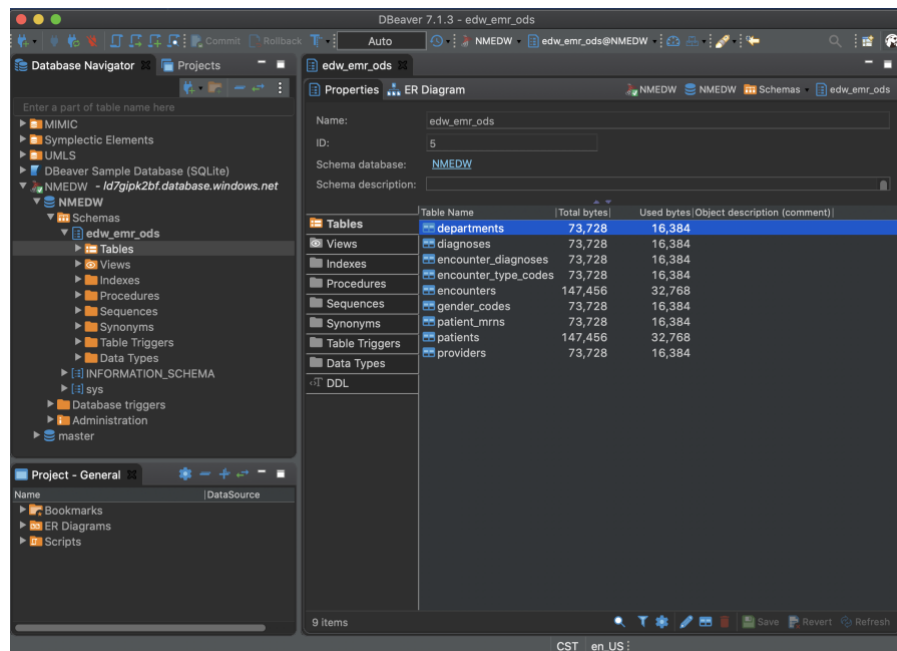7. If the connection is successful, you should see the following pop up window:
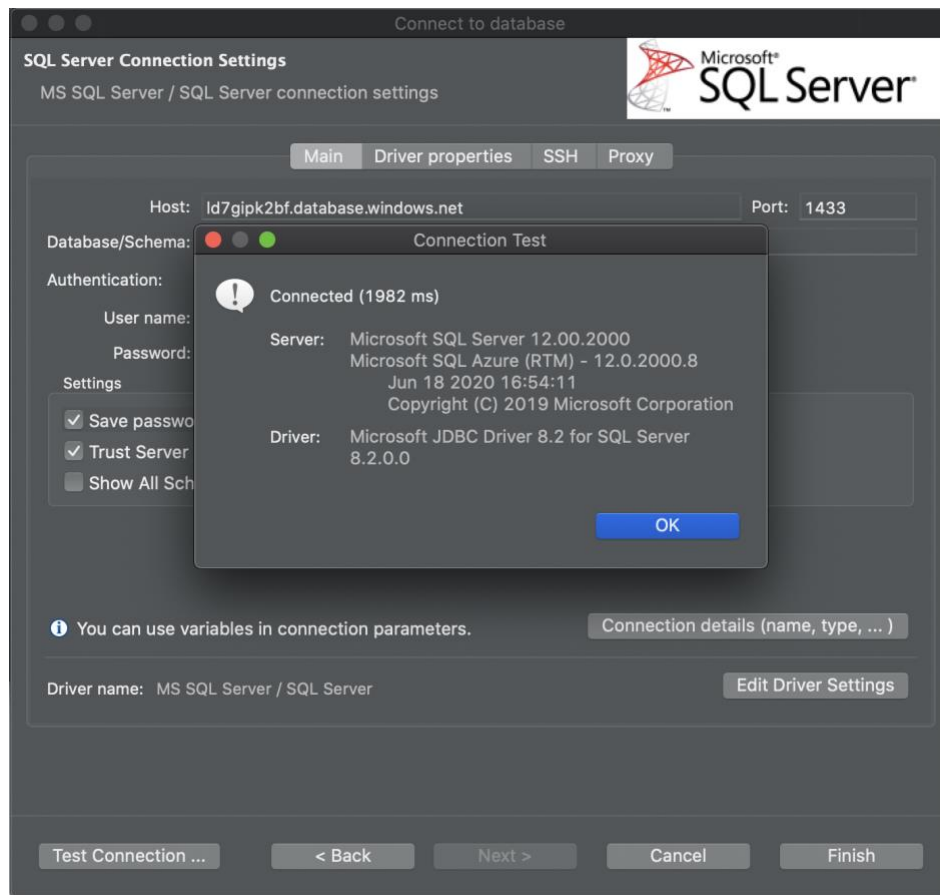
8. Find the NMEDW database in the 'Database Navigator':
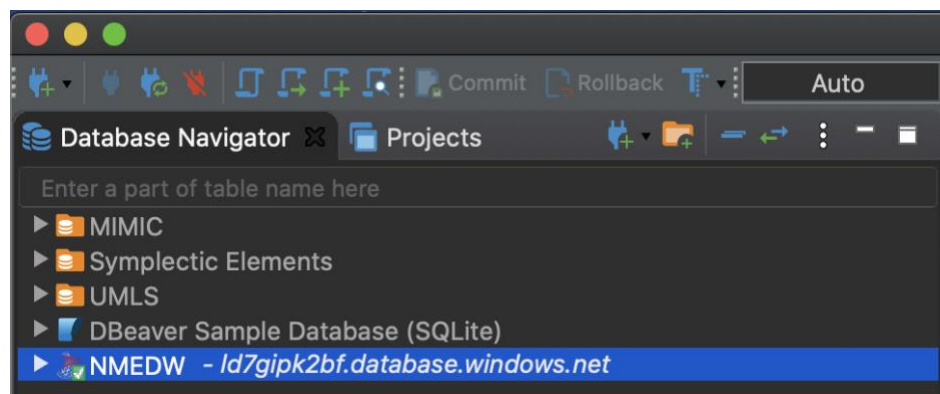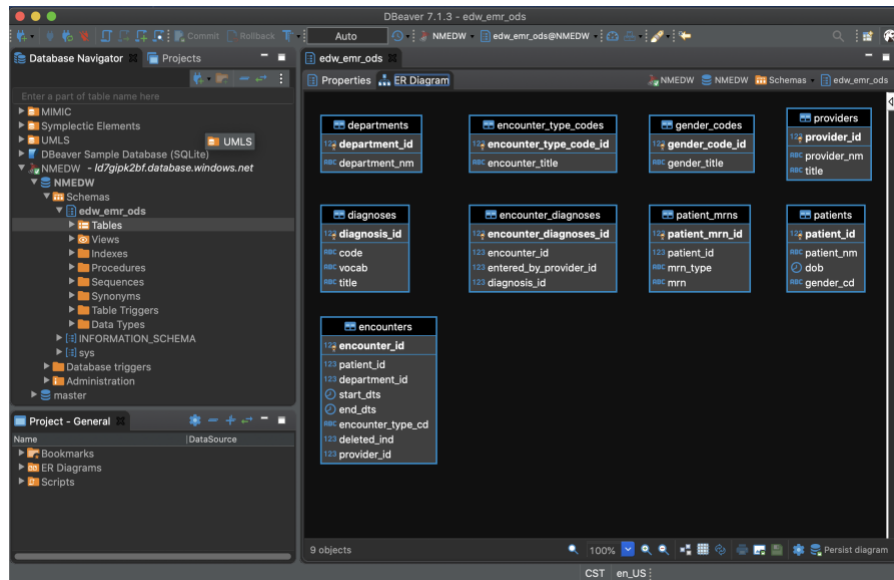

9. Expand the menu to find **NMEDW** → **Schemas** → **edw_emr_ods** to find **Tables**, **Views**, **Indexes**, etc.

10. Double-click Tables to see the table list as well as the Properties and the ER diagram on separate tabs in the main window:
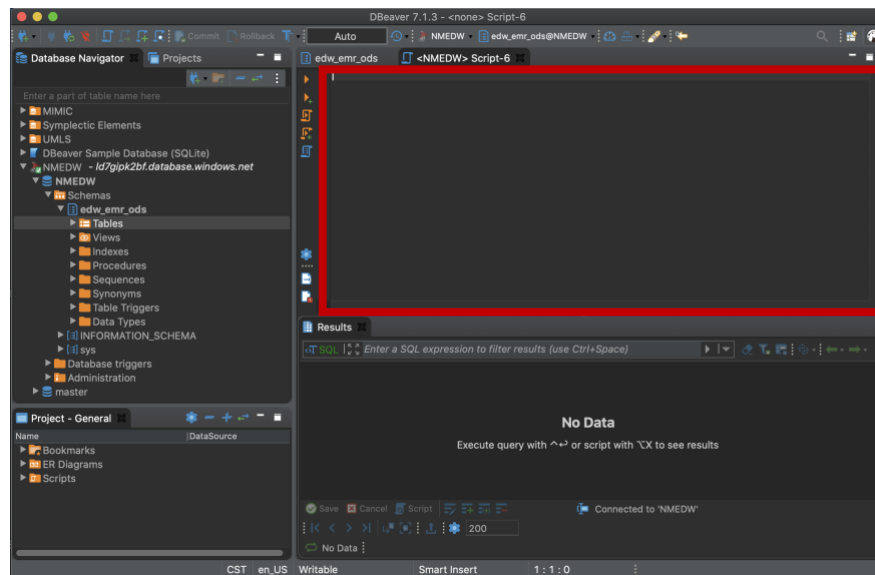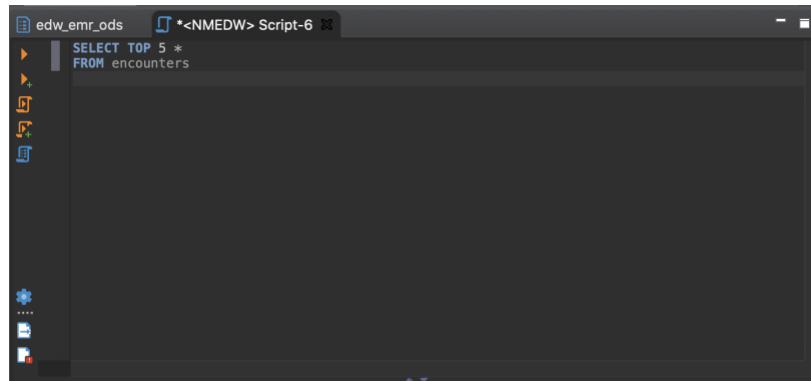
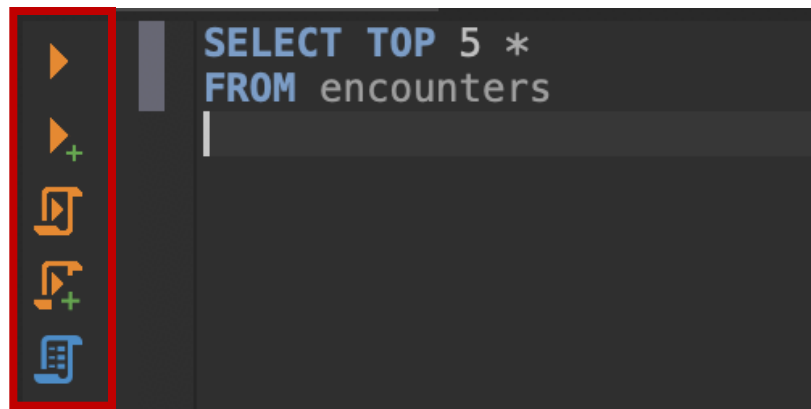11. To write and execute SQL queries, open the SQL Editor from the top menu:

This will open a new window:

12. Type your SQL query:

13. Execute your scripts from the side bar:

Go to the [DBeaver Documentation](#) for more detailed instructions.