

Connect to Snowflake in DBeaver

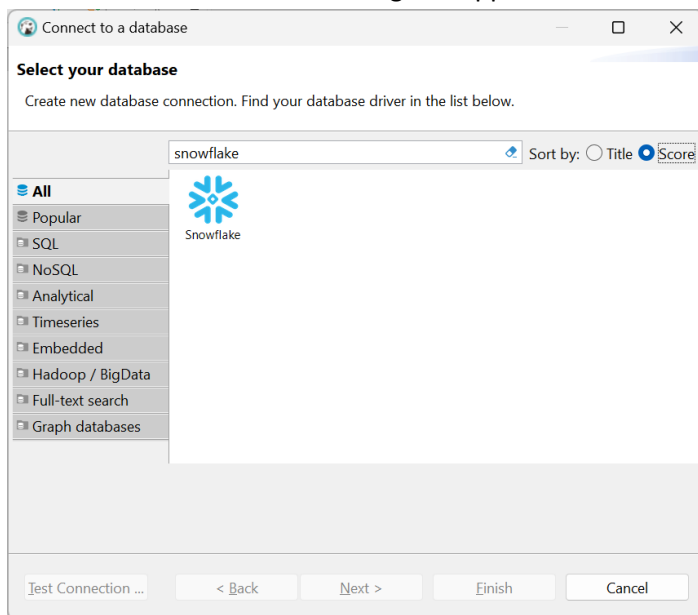
This procedure describes how to connect to Snowflake in the DBeaver database management tool.

NOTE: Before you begin, install or upgrade to the latest version of [DBeaver](#).

To create a Snowflake connection in DBeaver, complete these steps:

1. Select **New Database Connection** from the Database menu.
2. In the Connect to database window, enter *snowflake* in the search bar, and select **Snowflake**.

The Connect to a database dialog box appears.



3. Click **Next**.

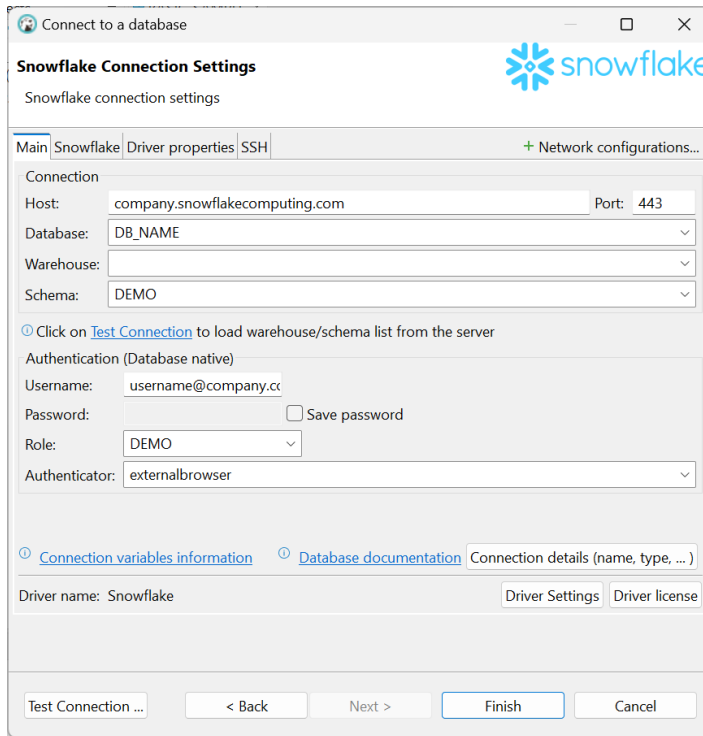
4. The Connect to a database dialog box appears.

The screenshot shows the 'Connect to a database' dialog box with the 'Snowflake Connection Settings' tab selected. The 'Main' tab is also visible. The 'Snowflake' tab contains the following fields and options:

- Connection:**
 - Host: .snowflakecomputing.com
 - Port: 443
 - Database: TEST_DB
 - Warehouse: (empty)
 - Schema: (empty)
- Authentication (Database native):**
 - Click on [Test Connection](#) to load warehouse/schema list from the server
 - Username: (empty)
 - Password: (empty) ☒ Save password
 - Role: (empty)
 - Authenticator: (empty)
- Footer:**
 - Driver name: Snowflake
 - Driver Settings
 - Driver license
 - Buttons: Test Connection ..., < Back, Next >, Finish, Cancel

5. In the Connect to a database dialog box, configure the Snowflake connection settings:
- In the Host name, enter **company.snowflakecomputing.com**.
 - In the Database field, enter **DB_NAME**.
 - In the Schema field, enter **DEMO**.
 - In the Username field, enter your email address.
 - Clear the Save Password checkbox.
 - In the Role field, enter **DEMO**.
 - From the Authenticator drop-down list, select **externalbrowser**.

The Connection settings should appear similar to the following image:



6. Click **Test Connection**.

Note: If the Snowflake jdbc driver is not installed, you will be prompted to install it.

7. In the User Credentials window, enter your password, and click **OK**.

8. If prompted, log in using your Snowflake credentials and Duo Two-Factor Authentication.

9. Close the browser window, and return to DBeaver.

The following dialog box appears if the connection is successful:

