

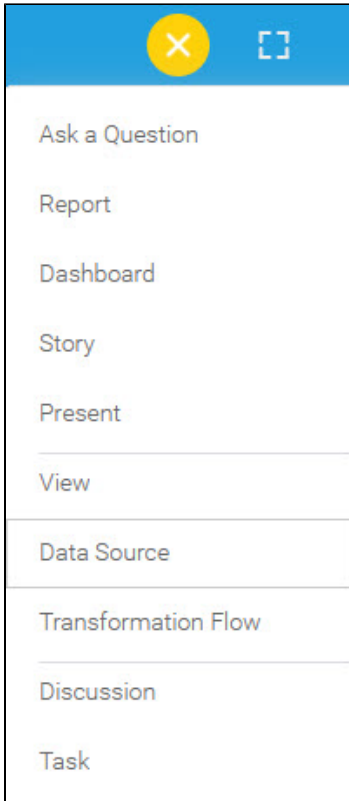
# SQLite

Follow the instructions below to connect Yellowfin to an SQLite database.



Yellowfin does not ship with the driver required for this connection due to licensing/paywall reasons. You will need to manually upload the driver through the [Plugin Manager](#) or [Creating a Basic Data Source Connection](#).

1. Click on the **Create** button and then on Data Source.



2. Select **SQLite** from the databases list.

Add a Data Source

FEATURED

Amazon Redshift

Google BigQuery

Microsoft SQL Server

MySQL

Oracle

PostgreSQL

Snowflake

Cube

JNDI

CSV

Please, select the kind of data source you want to add.

Q Search

Snowflake

Add Driver

Spectrum Model Store

Add Driver

SQLite

Sybase ASE

Sybase IQ

Add Driver

Sybase SQL Anywhere

Add Driver

Teradata

Add Driver

Terradata Aster

Add Driver

TreasureData

Add Driver

Vertica

Add Driver

Yellowfin Repository Database

Cancel

3. When the New Connection popup appears, provide a name and description for your database.

4. **Connection String:** when selecting Connection String you have the same functionality as in [Generic JDBC Data Source](#).

How To Connect

Details

Connection String

5. **SQLite** configuration fields:

Authentication Adapter

Standard Authentication

Include Schema in SQL

Database Name

JDBC Driver

org.sqlite.JDBC

User Name

Password

6. **Authentication Adapter:** Specify an authentication method for the database adapter. More details [Advanced Connection Editor](#).

7. Select the **Include Schema in SQL** checkbox to add the schema name when addressing database tables in SQL queries.

Include Schema in SQL

8. Specify the name of the database containing the data that you require.

9. Yellowfin will automatically select the correct JDBC driver to talk to your SQLite database.

JDBC Driver

org.sqlite.JDBC

10. Enter the username and password of your database account.

11. Toggle Advanced Settings to see more settings.

12. Once you have completed your connection information, you will have several options:

Back

Save

Test Connection

Cancel

a. **Back:** This will navigate to the database selection.

b. **Cancel:** This will close the New Connection popup.

- c. **Test Connection:** This will test the connection parameters you provided to ensure it can connect to your database. If the connection is successful, an indicator will appear and you will be able to save the connection.

← Back

Save

✓ Test Connection

Cancel

- d. **Save:** This will allow you to save your connection and navigate to the Success page:

Add a Data Source

×

✓ Data Source Saved

You successfully made your data connection.

Close