

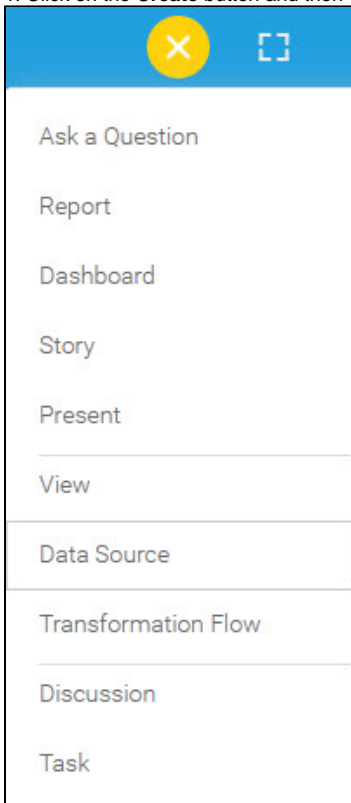
IBM Db2

Follow the instructions below to connect Yellowfin to an IBM Db2 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 **IBM Db2** 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

HSQldb Server

IBM DB2

IBM DB2 AS400

IBM Informix

IBM Netezza

IBM Red Brick

Infobright

InterSystems Cache DB

InterSystems IRIS

KISAM

Add Driver

Add Driver

Add Driver

Add Driver

Add Driver

Add Driver

Add Driver

Add Driver

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. IBM Db2 configuration fields.

Authentication Adapter

Standard Authentication

Include Schema in SQL

Database Host

Database Port

446

Database Name

Use Custom Fetch Size

JDBC Driver

com.ibm.db2.jcc.DB2Driver

User Name

Password

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

Include Schema in SQL

7. Next, enter the name of the server hosting the database.

8. The TCP/IP port number required for this database, will already be displayed.

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

10. Select the **Use Custom Fetch Size** checkbox if you want a specific number of data rows to be retrieved from the database after a query is executed, instead of fetching its entire result. Specify the number of rows in the newly appearing *Fetch Size* field. This will allow Yellowfin to process data faster.

☒ Use Custom Fetch Size

Fetch Size

4500

11. Yellowfin will automatically select the correct JDBC driver to talk to your IBM DB2 database.

JDBC Driver

com.ibm.db2.jcc.DB2Driver

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

13. Toggle Advanced Settings to see more settings.

▼

Advanced Settings

14. 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