

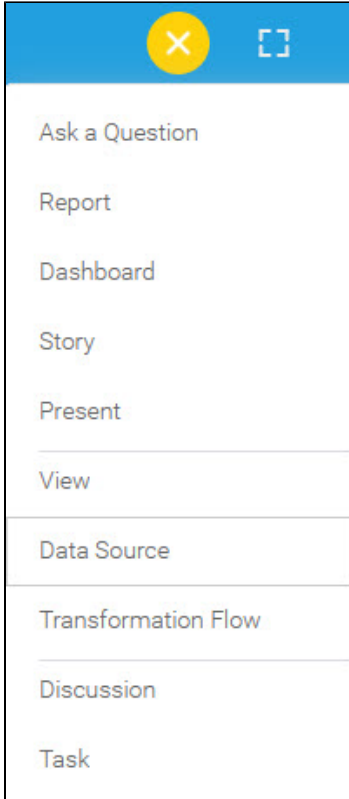
IBM DB2 AS/400 (iSeries)

Follow the instructions below to connect Yellowfin to an IBM Db2 AS400 (iSeries) 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 AS/400 (iSeries)** 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

GreenPlum
H2
HSQLDB Server
IBM DB2
IBM DB2 AS400
IBM Informix
IBM Netezza
IBM Red Brick
Infobright
InterSystems Cache DB
InterSystems IRIS

Add Driver
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 AS400** 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.as400.accessAS4...

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

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

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

11. 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.

☒ Use Custom Fetch Size

Fetch Size

200

12. Yellowfin will automatically select the correct JDBC driver to talk to your IBM AS2 AS400 database.

JDBC Driver

com.ibm.as400.accessAS4...

▼

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

14. Toggle Advanced Settings to see more settings.

▼

Advanced Settings

15. 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