

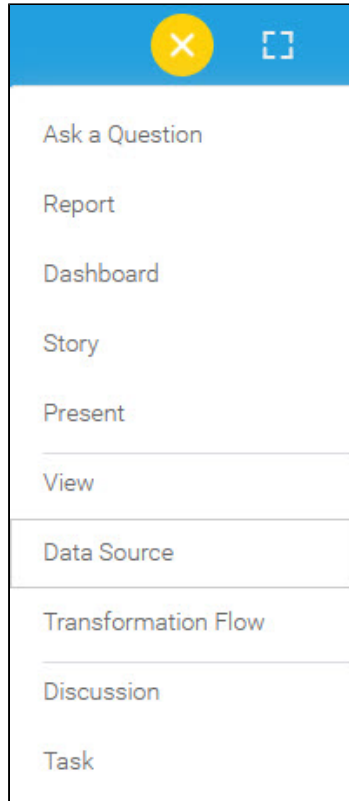
Composite Information Server

Follow the instructions below to connect Yellowfin to a Composite Information Server.



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 **Composite Information Server** 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

Apache Hive 2

Add Driver

BMC Action Request

Add Driver

Clickhouse

Add Driver

Columnar DB (Deprecated)

Composite Information Server

Connection Cloud

Add Driver

Data Booster

Add Driver

Databricks

Add Driver

Embaracadero Interbase

Add Driver

Exasol

Add Driver

FileMaker Pro

Add Driver

Cancel

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

How To Connect

☐ Details

☒ Connection String

4. **Composite Information Server** configuration fields:

Authentication Adapter	<div>Standard Authentication</div>
	<input checked="" type="checkbox"/> Include Schema in SQL
Database Host	<div></div>
Database Port	<div>9401</div>
Domain	<div></div>
Database Name	<div></div>
JDBC Driver	<div>cs.jdbc.driver.CompositeDriver</div>
User Name	<div></div>
Password	<div></div>

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

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

7. **Database Host:** Enter the name or IP address of the server hosting the Composite database.

8. **Database Port:** The right TCP/IP port number for this database will automatically be provided by Yellowfin.

Database Port	<div>9401</div>
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9. **Domain:** Specify the domain to be used for this database connection.

10. **Database Name:** Specify the name of the virtual database.

11. **JDBC Driver:** The JDBC driver talks to your Composite database.

JDBC Driver	<div>cs.jdbc.driver.CompositeDriver</div>
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12. **Username:** Enter the username of your database account.

13. **Password:** Provide the password of the above 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