

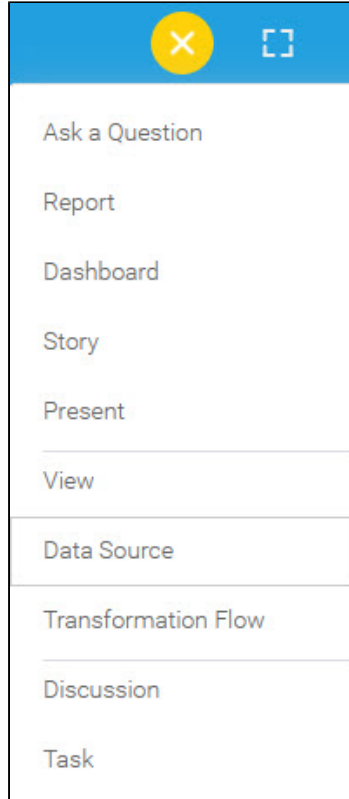
# Mitsubishi DIAPRISM

Follow the instructions below to connect Yellowfin to a Mitsubishi DIAPRISM 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 **Mitsubishi DIAPRISM** 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

Microsoft SQL Server

Mitsubishi DIAPRISM

MonetDB

MySQL

NuoDB

Oracle

ParStream

Phoenix

PostgreSQL

Presto

Progress

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. **Mitsubishi DIAPRISM** configuration fields:

Authentication Adapter	<div>Standard Authentication</div>
	<input checked="" type="checkbox"/> Include Schema in SQL
Database Host	<div></div>
Database Port	<div></div>
	<input type="checkbox"/> Use Custom Fetch Size
JDBC Driver	<div>jp.com.mdit.qal.jdbc.AqlDriver</div>
User Name	<div></div>
Password	<div></div>

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.

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. 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 Fetch Size field. Doing so will allow Yellowfin to process data faster.

	<input checked="" type="checkbox"/> Use Custom Fetch Size
Fetch Size	<div>200</div>

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

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:

