

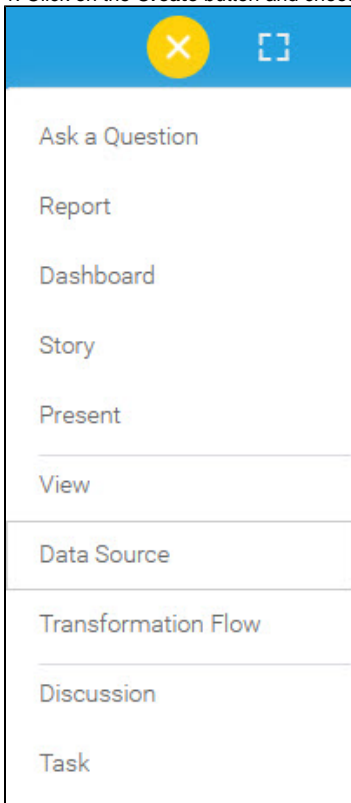
NuoDB

This guide shows you how to connect Yellowfin to a NuoDB.



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 choose the data source option.



2. Select **NuoDB** 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

MySQL

NuoDB

Oracle

ParStream

Phoenix

PostgreSQL

Presto

Progress

Progress OpenEdge

Rocket U2/UniVerse

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. **NuoDB** configuration fields:

Authentication Adapter

Standard Authentication

Include Schema in SQL

Database Host

Database Name

JDBC Driver

com.nimbusdb.jdbc.Driver...

User Name

Password

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

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

8. **Database Host:** Enter the name or IP address of the server hosting the NuoDB.

9. **Database Name:** Specify the name of the database containing the required data.

10. **JDBC Driver:** The JDBC driver to talk to your NuoDB source.

JDBC Driver

com.nimbusdb.jdbc.Driver...

11. **Username:** Enter the username of your database account.

12. **Password:** Provide the password of the above account.

13. Toggle Advanced Settings to see more settings.

Advanced Settings

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



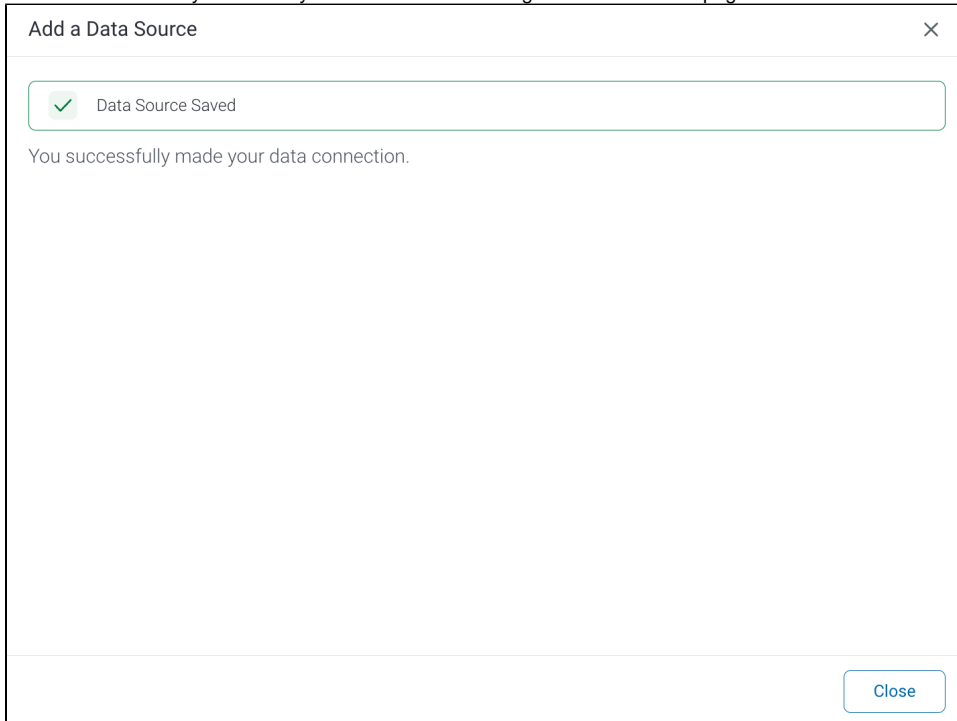
A horizontal bar containing four buttons: a blue 'Back' button with a left arrow, a grey 'Save' button, a blue 'Test Connection' button, and a blue 'Cancel' button.

- 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.



A horizontal bar containing four buttons: a blue 'Back' button with a left arrow, a blue 'Save' button, a green 'Test Connection' button with a checkmark, and a blue 'Cancel' button.

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



A dialog box titled 'Add a Data Source' with a close button (X) in the top right corner. Inside the dialog, there is a green checkmark icon followed by the text 'Data Source Saved'. Below this, the message 'You successfully made your data connection.' is displayed. At the bottom right of the dialog is a blue 'Close' button.