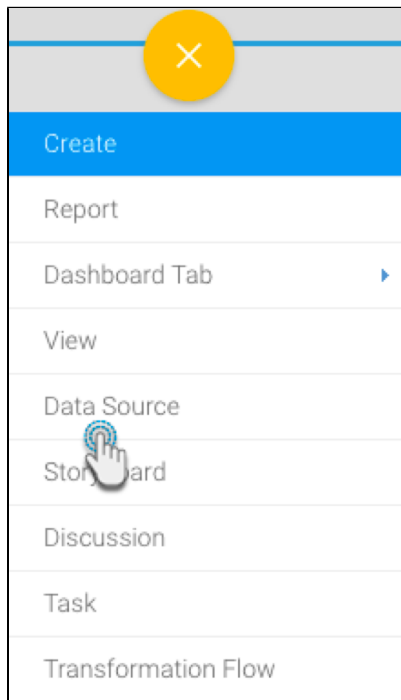


# Infobright

Follow the instructions below to connect Yellowfin to an Infobright database.

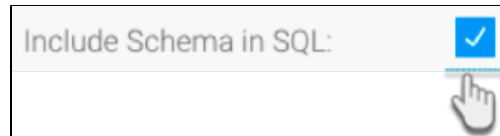
1. Click on the Create button and then on Data Source.



2. Click on the Database icon.
3. When the New Connection popup appears, provide a name and description for your database.
4. From the Database Type drop down list, select **Infobright**. New configuration fields will appear on doing so.

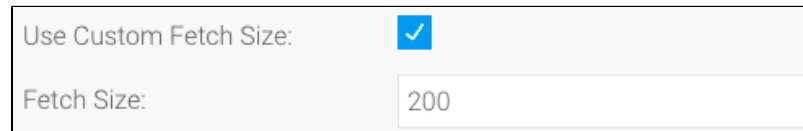
Database Type:	Infobright	▼
Include Schema in SQL:	<input checked="" type="checkbox"/>	
Database Host:	<input type="text"/>	
Database Port:	5029	
Database Name:	<input type="text"/>	
Use Custom Fetch Size:	<input type="checkbox"/>	
JDBC Driver:	com.mysql.jdbc.Driver	▼
Username:	<input type="text"/>	
Password:	<input type="text"/>	

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



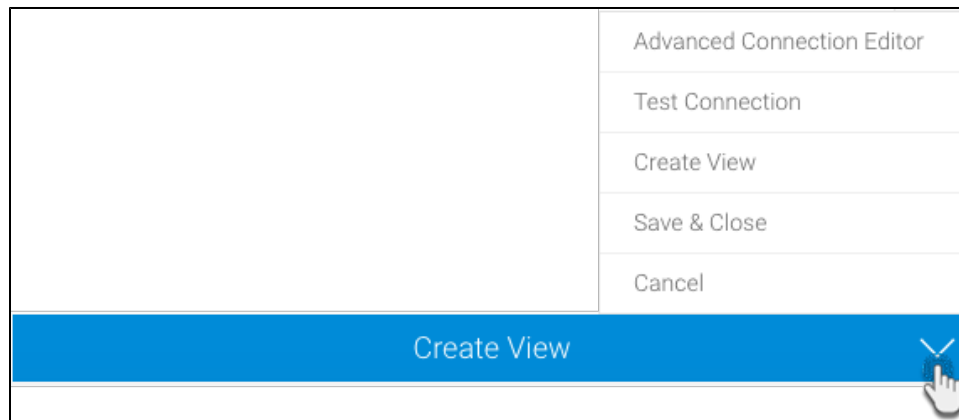
A screenshot of a form element. It consists of a light gray rectangular box. On the left side of the box, the text "Include Schema in SQL:" is displayed in a dark gray font. On the right side, there is a blue square checkbox with a white checkmark inside. A mouse cursor icon is positioned over the checkbox, indicating it is being clicked.

6. Next, enter the name of the server hosting the database.  
7. The TCP/IP port number required for this database will already be displayed.  
8. Specify the name of the database containing the data that you require.  
9. 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.



A screenshot of a form element. It consists of a light gray rectangular box. The top section contains the text "Use Custom Fetch Size:" followed by a blue square checkbox with a white checkmark. The bottom section contains the text "Fetch Size:" followed by a text input field that contains the number "200".

10. Yellowfin will automatically select the correct JDBC driver to talk to your Infobright database.  
11. Enter the username and password of your database account.  
12. Once you have completed your connection information, you will have several options:



A screenshot of a dialog box or menu. It features a large, empty white rectangular area on the left. To the right of this area is a vertical stack of five buttons: "Advanced Connection Editor", "Test Connection", "Create View", "Save & Close", and "Cancel". At the bottom of the dialog is a prominent blue horizontal bar with the text "Create View" in white. A mouse cursor icon is pointing at the "Create View" button in the blue bar.

- a. **Advanced Connection Editor:** This will take you to the Data Source page in the Admin Console and allow you to edit all the advanced options available for your database.  
b. **Test Connection:** This will validate the connection parameters you provided to ensure it can connect to your database. If the connection was successful, a message will appear.  
c. **Create View:** This will save your connection and get you started on creating a view based on it.  
d. **Save & Close:** This will allow you to save your connection and close the New Connection popup, returning you to the page you were on previously.  
e. **Cancel:** This closes the New Connection popup without saving your connection, returning you to the page you were on previously.
13. We recommend testing the connection, and then saving it by using the Save & Close button.