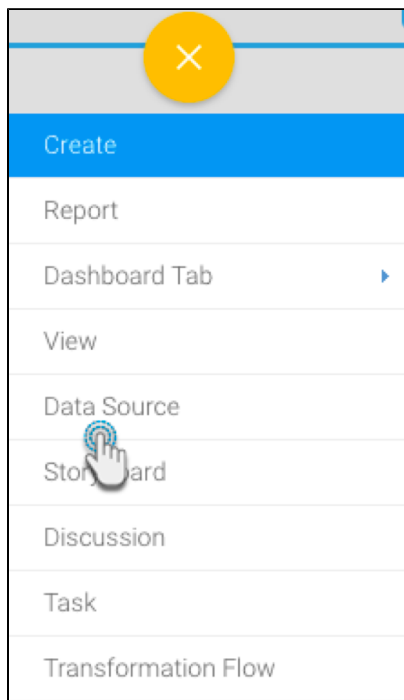


Action Ingres

Follow the instructions below to connect Yellowfin to an Action Ingres database.

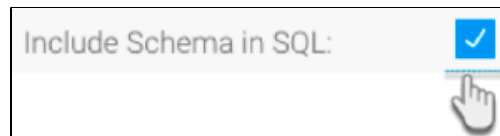
1. Click on the Create button and choose the data source option.



2. Then select the database option.
3. When the New Connection popup appears, provide a name and description for your database.
4. Choose **Action Ingres** from the list of available database options. New configuration fields will appear on doing so.

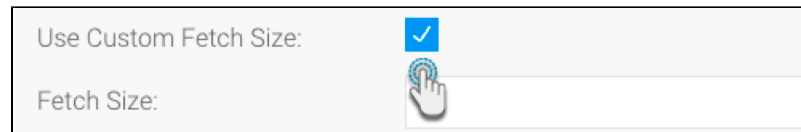
Database Type:	<input type="text" value="Action Ingres"/>
Include Schema in SQL:	<input checked="" type="checkbox"/>
Database Host:	<input type="text"/>
Database Port:	<input type="text" value="117"/>
Database Name:	<input type="text"/>
Use Custom Fetch Size:	<input type="checkbox"/>
JDBC Driver:	<input type="text" value="com.ingres.jdbc.IngresDriver"/>
Username:	<input type="text"/>
Password:	<input type="password"/>

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. On the left, the text 'Include Schema in SQL:' is displayed. To its right is a checkbox that is checked, indicated by a blue checkmark. A hand cursor icon is positioned over the checkbox, suggesting it is being interacted with.

6. Next, enter the name or IP address of the server hosting the Ingres database.
7. The default TCP/IP port number for Ingres database will automatically appear.
8. Enter 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 in the newly appearing Fetch Size field. Doing so will allow Yellowfin to process data faster.

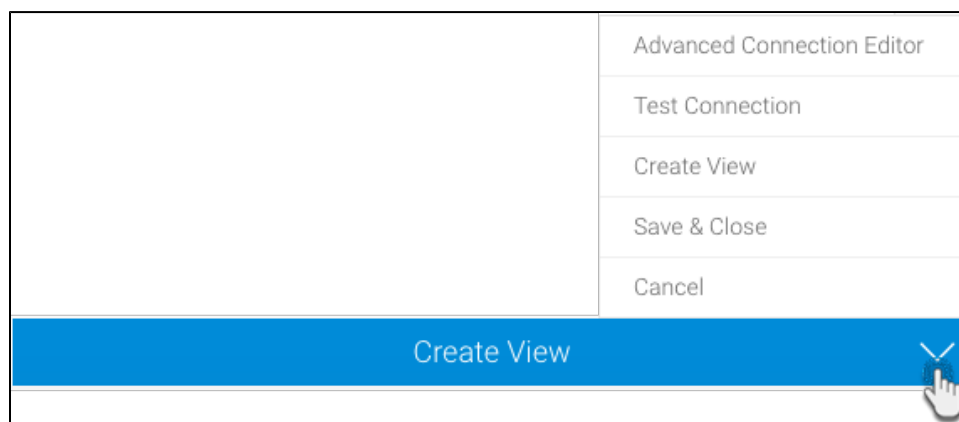


A screenshot of a form element. It contains two rows. The first row has the text 'Use Custom Fetch Size:' followed by a checked checkbox (blue checkmark) and a hand cursor icon. The second row has the text 'Fetch Size:' followed by an empty text input field.

10. Yellowfin will automatically select the correct JDBC driver to talk to your Ingres database.

[blocked URL](#)

11. Enter the username and password of your Actian Ingres database account.
12. Once you have completed your connection information, you will have several options:



A screenshot of a user interface showing a list of options on the right side of a window. The options are: 'Advanced Connection Editor', 'Test Connection', 'Create View', 'Save & Close', and 'Cancel'. At the bottom of the window is a blue bar with the text 'Create View' and a hand cursor icon pointing to a checkmark icon on the right.

- 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.