


# InterSystem Cache Database

Follow the instructions below to connect Yellowfin to an InterSystem Cache 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](#).

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

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- 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 **InterSystem Cache DB**. New configuration fields will appear on doing so.

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

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- 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. Yellowfin will automatically select the correct JDBC driver to talk to your InterSystem Cache database.

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- 10. Enter the username and password of your InterSystem Cache database account.
- 11. Once you have completed your connection information, you will have several options:

	Advanced Connection Editor
	Test Connection
	Create View
	Save & Close
	Cancel
Create View	

- 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.
- 12. We recommend testing the connection, and then saving it by using the Save & Close button.