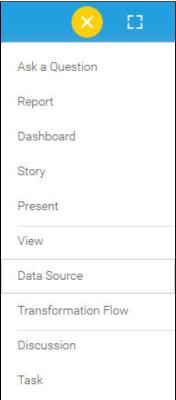
IBM Netezza

Follow the instructions below to connect Yellowfin to an IBM Netezza database.

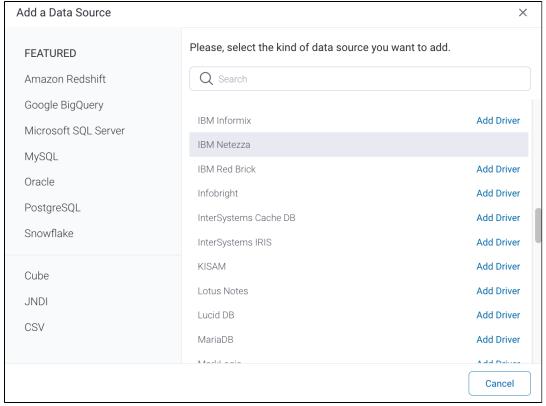


Yellowfin does not ship with the driver required for this connection due to licensing/paywall reasons. You will need to manually upload the driver through the Plugin Manager or Creating a Basic Data Source Connection.

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



Select IBM Netezza from the databases list.



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. Details How To Connect Connection String 5. IBM Netezza configuration fields. **Authentication Adapter** Standard Authentication Include Schema in SQL Database Host Database Port 5480 Database Name JDBC Driver org.netezza.Driver (Netezza) User Name Ø 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 Netezza database.
- 9. Database Port: Yellowfin will display the correct TCP/IP port number for this connection.
- 10. **Database Name:** Enter the name of the database containing the data that you require.
- 11. JDBC Driver: The JDBC driver talks to your Netezza database.

JDBC Driver org.netezza.Driver (Netezza)

- 12. Username: Enter the username of your database account.
- 13. Password: Provide the password of the above account.
- 14. Toggle Advanced Settings to see more settings.

Advanced Settings

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



- 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.



d. Save: This will allow you to save your connection and navigate to the Success page: Add a Data Source Data Source Saved You successfully made your data connection. Close