## **BMC Action Request**

Follow the instructions below to connect Yellowfin to a BMC Action Request database.

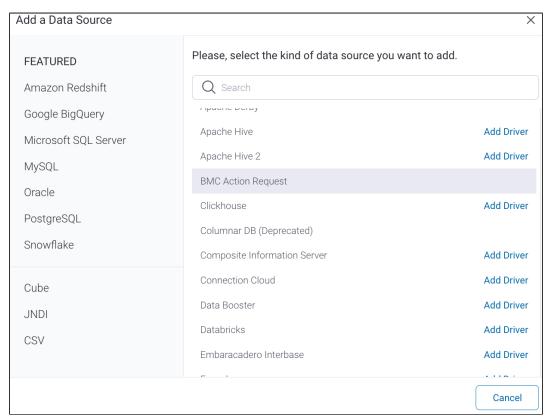


Yellowfin does not ship with the driver required for this connection due to licensing/paywall reasons. You will need to manually upload the driver through the Plugin Manager or Creating a Basic Data Source Connection.

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



2. Select BMC Action Request 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.

How To Connect	Oetails	Connection String	
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5. BMC Action Request configuration fields: Standard Authentication Authentication Adapter ✓ Include Schema in SQL **Database Host** 0 **Database Port** Custom Parameters JDBC Driver com.bmc.arsys.jdbc.core.Driver 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 BMC Action Request database. 9. Database Port: The TCP/IP port number for this database is set to 0. (The driver will connect to the correct port by itself.) 10. Custom Parameters: Use this field to specify custom parameters. For example, refreshCache=10;rowLimit=10000;DateTimeFormat=MM/dd/yyyy hh:mm:ss a;DateFormat=yyyy-MM-dd;mode=new;locale=en; timeZone=AUSTRALIA/SYDNEY 11. JDBC Driver: The JDBC driver to talk to your BMC Action Request database. JDBC Driver com.bmc.arsys.jdbc.core.Driver 12. Username: Enter the username of your BMC Action Request 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:



- ${\bf a.}\;\;{\bf Back:}\;{\bf This}\;{\bf will}\;{\bf navigate}\;{\bf to}\;{\bf the}\;{\bf database}\;{\bf selection}.$
- **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

X

Data Source Saved

You successfully made your data connection.