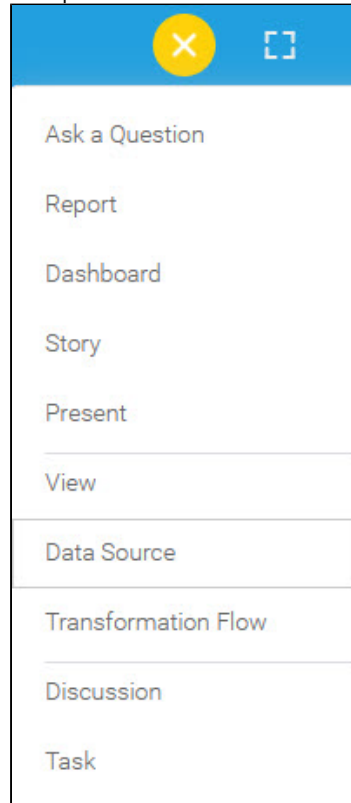


BMC Action Request

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.

Add a Data Source

FEATURED

Amazon Redshift

Google BigQuery

Microsoft SQL Server

MySQL

Oracle

PostgreSQL

Snowflake

Please, select the kind of data source you want to add.

Q Search

Apache Hive

Add Driver

Apache Hive 2

Add Driver

BMC Action Request

Clickhouse

Add Driver

Columnar DB (Deprecated)

Composite Information Server

Add Driver

Connection Cloud

Add Driver

Data Booster

Add Driver

Databricks

Add Driver

Embaracadero Interbase

Add Driver

Cancel

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

Details

Connection String

5. **BMC Action Request** configuration fields:

Authentication Adapter	<div>Standard Authentication</div>
	<input checked="" type="checkbox"/> Include Schema in SQL
Database Host	<div></div>
Database Port	<div>0</div>
Custom Parameters	<div></div>
JDBC Driver	<div>com.bmc.arsys.jdbc.core.Driver</div>
User Name	<div></div>
Password	<div></div>

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	<div>com.bmc.arsys.jdbc.core.Driver</div>
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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:

<div>← Back</div>	<div>Save</div>	<div>Test Connection</div>	<div>Cancel</div>
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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.

<div>← Back</div>	<div>Save</div>	<div>✓ Test Connection</div>	<div>Cancel</div>
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d. **Save:** This will allow you to save your connection and navigate to the Success page:

