Amazon RDS

The following set of instructions will allow you to connect to a relational database in the cloud via Amazon's relational database service. Amazon RDS is available on a few different database instance types, with Yellowfin currently supporting Oracle, MySQL, and Microsoft SQL Server.

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

<mark>(</mark> 2)
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2. Select Amazon RDS from the databases list.

FEATURED	Please, select the kind of data source you	u want to add.
Amazon Redshift	Q Search	
Google BigQuery	Actian Ingres	Add Drive
Microsoft SQL Server	Actian Pervasive	Add Drive
MySQL	Actian Vectorwise	Add Drive
Oracle	Amazon Athena	Add Drive
PostgreSQL	Amazon RDS	
Snowflake	Amazon Redshift	Add Drive
	Apache Derby	
Cube	Apache Hive	Add Drive
JNDI	Apache Hive 2	Add Drive
CSV	BMC Action Request	Add Drive
	Clickhouse	Add Drive

3. When the New Connection popup appears, provide a **Connection Nickname** and **Connection Description** for your Amazon RDS connection. 4. **Connection String**: when selecting Connection String you have the same functionality as in <u>Generic JDBC Data Source</u>.

How To Connect	O Details	
5. Authentication Adapter: Speci 6. Choose the RDS engine that yo	ify an authentication method for the database adapter. More details Advanced Connection Editor.	
RDS Engine	✓ Oracle	
	Microsoft SQL Server	
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7. Based on your selection, the configuration fields will alter. You can refer to Yellowfin's detailed guides to learn more about each of these database connections:

- a. To connect to an Oracle database engine, refer to this section.
- b. To connect to a **MySQL** database engine, refer to this section.
- c. To connect to a Microsoft SQL Server database engine, refer to this section.

8. Toggle Advanced Settings to see more settings.

✓ Advanced Settings	
 Once you have completed your connection information 	, you will have several options:
- Back	Save Test Connection Cancel
 Back: This will navigate to the database selectio Cancel: This will close the New Connection pop Test Connection: This will test the connection p successful, an indicator will appear and you will 1 ← Back 	n. up. Jarameters you provided to ensure it can connect to your database. If the connection is be able to save.

Add a Data Source	
V Data Source Saved	
You successfully made your data connection.	
	Close