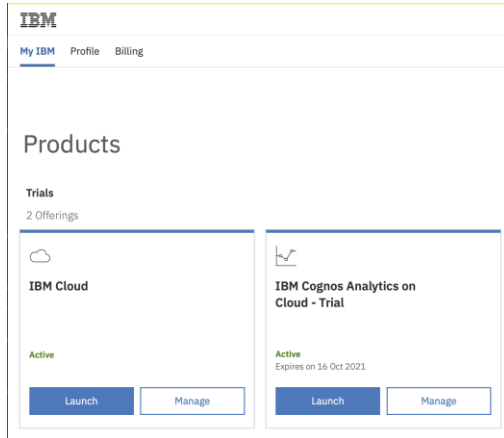
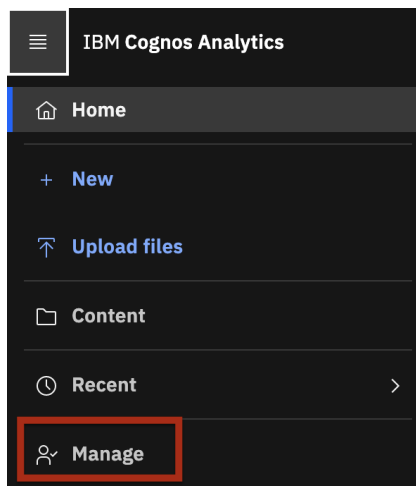


Task 2: Connect Cognos to Db2

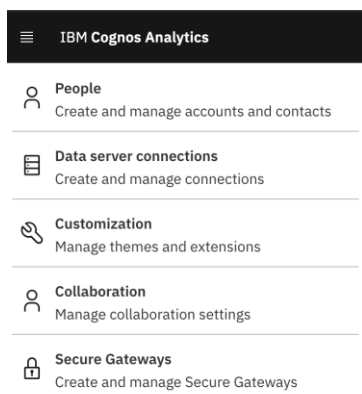
1. Go to myibm.ibm.com, login with your IBM Cloud credentials and launch Cognos Analytics.



2. Choose the hamburger menu on the upper left and select **Manage**.



3. Choose the **Data Server Connection**.



- Click on “Add data server +” to add a data server

Data server connections

Manage existing connections to data sources or create new connections that can be used across the platform.

Data servers /

🔍 Search

Add data server +

<div><input type="checkbox"/></div>	Name	↑	Modified Time
<div><input type="checkbox"/></div>	<div><div>📁</div>Weather Company</div>		17/02/2023, 06:41

- Name it MyDb2 and choose IBM DB2 as the Connection type then click Next

Create data server connection

☒ Type

☐ Connection

☐ Commands

Name

MyDb2

Description (optional)

Connection type

IBM Db2

Cancel

Previous

Next

- Enter the JDBC URL with your db2 user name and password that you copied earlier in Task 1.
Scroll down and select in the Authentication method “Connect Anonymously”.
Click on Test to test the connection.
Click Next

Create data server connection

Type

Connection

Commands

Connection type

IBM Db2

Details

JDBC URL

jdbc:db2://<hostname>:<port>/<databasename>

Reset

Driver class name (optional)

com.ibm.db2.jcc.DB2Driver

Reset

Authentication

Method

Connect anonymously

Test connection

Test connection successful

View result

Cancel

Previous

Next

7. Click Create

Create data server connection

Type

Connection

Commands

Specify the commands that the database executes when certain events occur. ⓘ

Command type

Database commands

Open connection commands

(None)

Open session commands

(None)

Close session commands

(None)

Close connection commands

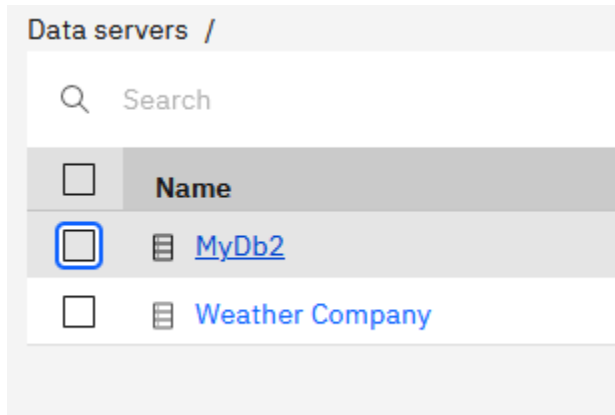
(None)

Cancel

Previous

Create

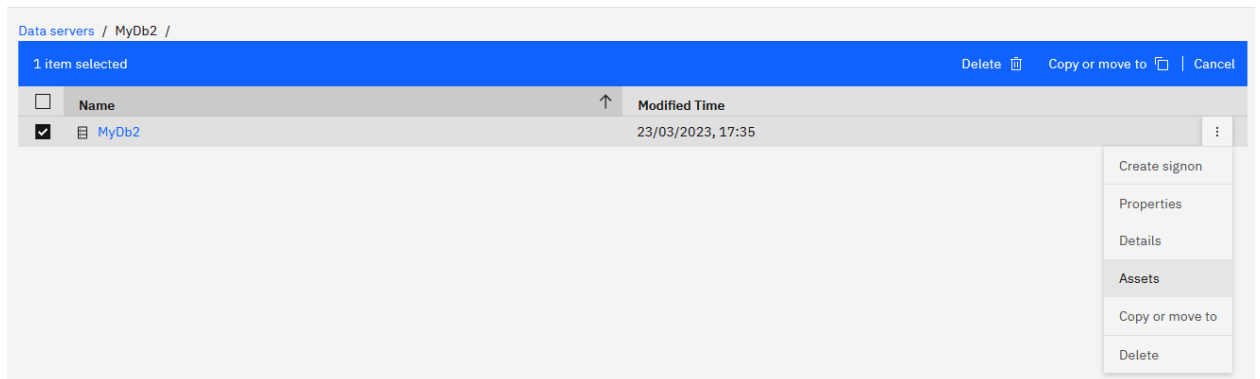
8. MyDb2 is now created. Click on it.



9. You now have another MyDb2 inside the previous MyDb2. Select MyDb2, click the three dots and select **Assets**

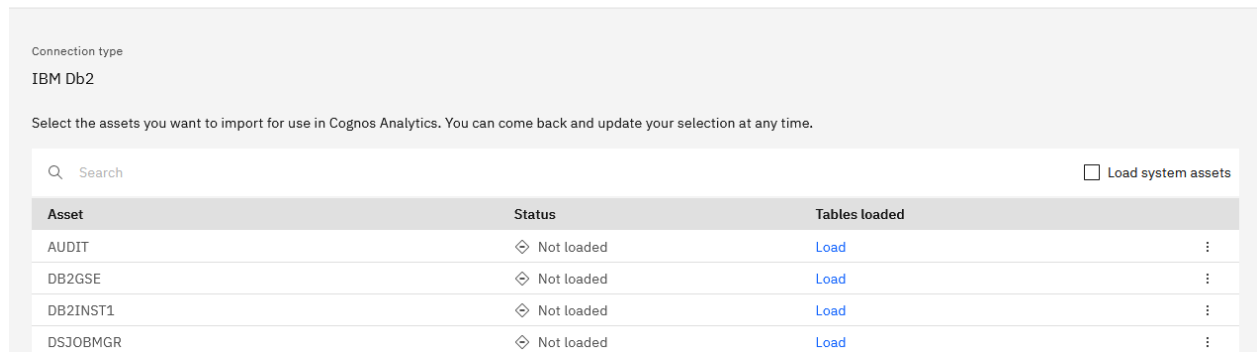
Data server connections

Manage existing connections to data sources or create new connections that can be used across the platform.



10. You now have a list of all the assets available

Assets



11. Scroll down and find the Schema in which you saved the Table in task 1.
In my case it was XWY64326. When you find it, click on the three dots and select **Load metadata**.

Table name	Table type	Table status	Table actions
IDAX	Not loaded	Load	⋮
PROCMTGT	Not loaded	Load	⋮
ST_INFORMTN_SCHEMA	Not loaded	Load	⋮
XWY64326	Not loaded	Load	⋮

Load metadata

Load options

12. After it is loaded, you should see a green check mark next to the schema name as seen below.

XWY64326	✓ Loaded
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13. Proceed to TASK 3