How to Install the OLAP Samples

To demonstrate typical OLAP features, you are provided with a sample dashboard, report, and the underlying OLAP cube. To install and view the OLAP samples, you need to:

1. Create a Data Source Connection to the sample OLAP PowerCube
2. Import the deployment IBM_Cognos OLAP_Samples.zip

Step 1: Create a Data Source Connection

1. First you need to create a data source connection to the sample PowerCube that has already been installed with the product. Open IBM Cognos Analytics, click and click

2. In IBM Cognos Administration, click the Configuration tab and ensure that Data Source Connections is selected in the navigation panel on the left of your screen.

3. In the toolbar, click New Data Source

4. In the Name box, type a unique name (e.g. great_outdoors_sales_en) and click Next. The name must be all lowercase and include underscores rather than spaces.

5. In the Type box, select IBM Cognos PowerCube and click Next.

6. In the Windows location box, type the path and filename for the PowerCube named great_outdoors_sales_en.mdc. In our current example, we are connecting to the sample PowerCube installed with the product at the default installation location (e.g. C:\Program Files\ibm\cognos\analytics\samples\OLAP\great_outdoors_sales_en.mdc)

7. To confirm that you have entered all the parameters correctly, click the link Test the Connection...

8. After you successfully test the connection, click Close on both the View the Results page and the Test the Connection page.

9. Click Finish.

10. On the Finish page, do not select Create a Package and click OK. The great_outdoors_sales_en entry appears on the Data Source Connections list.
Step 2: Import the deployment

1. Now you need to import the sample PowerCube package, report and dashboard to your IBM Cognos Analytics environment.

2. Find the deployment file called IBM_Cognos OLAP Samples.zip in the <cognos_analytics_installation_location>/samples/deployment folder and copy it into the default Deployment folder (e.g. <installation_location>/deployment)

3. Follow the generic steps in this video to import the deployment: How to import the samples deployment (11.0.6+).

4. After the import is complete, you can navigate to the OLAP samples by clicking Team content > Samples > OLAP

Note: You must use the 32-bit version of report server if you are using IBM Cognos PowerCube packages that do not use dynamic query mode (DQM).