How to Install the OLAP Samples

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

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

    Manage and click   **Administration console**

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. Download the sample PowerCube named *great_outdoors_sales_en.mdc*. In the *Windows location* box, type the path and filename for the PowerCube.

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. Download the sample deployment file called *IBM_Cognos_OLAP_Samples.zip* and copy it into your default *deployment* folder (e.g. <installation_location>/deployment)

3. Follow the generic steps in this [video](#) to import the deployment.

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