

## 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



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 a deployment in IBM Cognos Analytics](#).
4. After the import is complete, you can navigate to the OLAP samples by clicking *Team content > Samples > OLAP*