

# BI Office Create Custom Sets

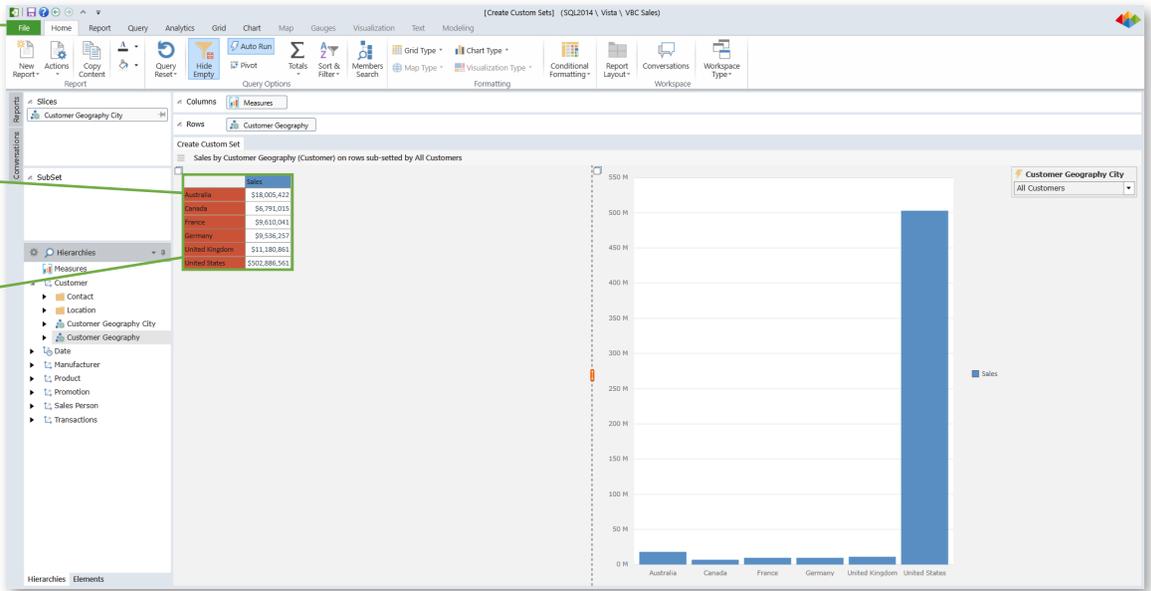
In BI Office Data Discovery, users can build **custom sets** to select multiple objects anywhere within the query. These sets can be powerful tools for dynamically selecting relevant items. Users can build custom sets with the BI Office custom set MDX editor in minutes, then reuse those sets in any report, any time.

## Open the Model

Start with a **data model** opened in Data Discovery.

Notice what **measure** is on columns and what **dimension** is on rows.

Here the first level is shown for the specific **hierarchy**.

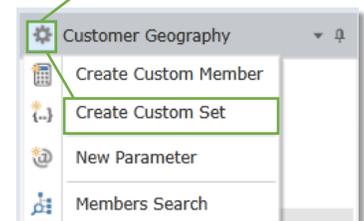
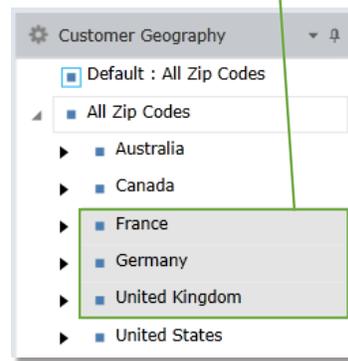
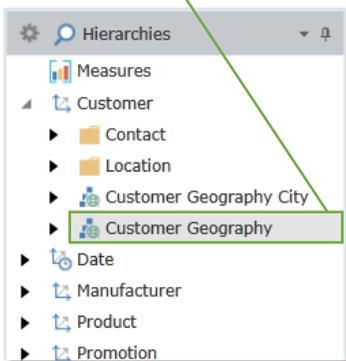


## Create a Custom Set

In the **Hierarchies Pane**, double click on the desired dimension **hierarchy** to show the Elements panel.

Identify which **dimensions** are going to be in the custom set, CTRL click to select all of them.

Click on the **Gear** icon in the top left corner. Select **Create Custom Set**.



## ▶ Edit and Create

**Name** the Custom Set, choose to either save it in a **Private** or **Public** folder, then select the **Text MDX** button to test the set.

Notice the green check mark indicates that the query has **passed**.



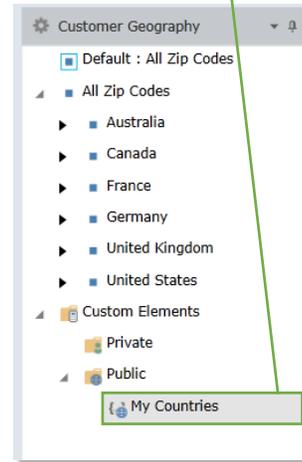
On the **Custom Set** editor click **Create**.

## ▶ Set Role Rights

Choose who can **Read** or **Edit** the new Custom Set in the **Selected** folder. Click **OK**.

## ▶ Test

Under the **Elements** pane, navigate to the **Custom Elements** folder, then **Public**. Notice the **new** custom set here, click to select it.



**Run** the query.

See the **custom set** appear in the report.

	Sales
France	\$9,610,041
Germany	\$9,536,257
United Kingdom	\$11,180,861

