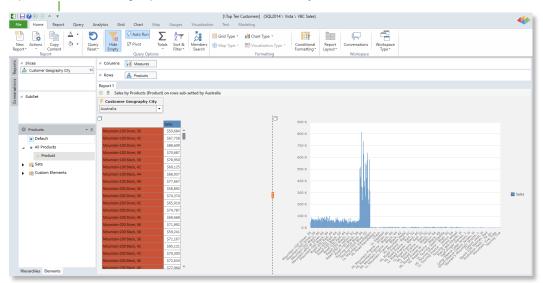
BI Office Dynamic Sets

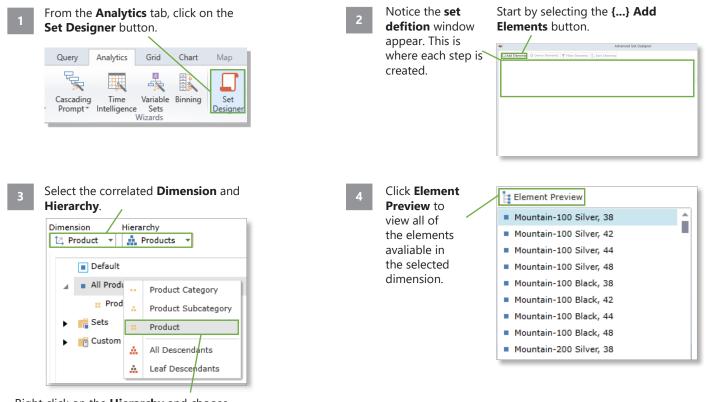
BI Office **Dynamic Sets** is a grouping of dimension members with filtering applied that will dynamically change as the query is sliced. Filtering, grouping, and ordering are built at one time to make a set. Anyone can reuse the dynamic set in any reports, calculations, dashboards, or other sets.

Open a Report

Open a Data Discovery report with at least one hierarchy on Rows and measures on Columns.



Create the Set



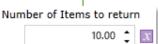
Right click on the **Hierarchy** and choose the lowest **level**.



To get just the top elements, select **Filter Elements**, then choose to use a **Top Count filter**.

} Add Elements	🔅 Derive Elements	T	Filter Elements
} Products [Prod	uct]		
🕇 Head			
Head		† 1	lumber of Items
Head		1	
Returns the FIRST n	elements from a set.		
			Evolude t
Tail		1	Exclude t
Tail	elements from a set.		Exclude t
Tail Returns the LAST n Non Empty	elements from a set.		Exclude t
Tail Returns the LAST n Non Empty	elements from a set. pty set based on the		Exclude t
Tail Returns the LAST n Non Empty Returns the non-em cross with a second	elements from a set. pty set based on the		Exclude t
Tail Returns the LAST n Non Empty Returns the non-em cross with a second Exists	elements from a set. pty set based on the		Exclude t
Tail Returns the LAST n Non Empty Returns the non-em cross with a second Exists	elements from a set. pty set based on the set.		Exclude t
Tail Returns the LAST n Non Empty Returns the non-em cross with a second Exists Returns a set that e second set. Top Count	elements from a set. pty set based on the set.		Exclude t

Set the **Number of Items to return** to the desired number.



Set the fitler based on a perferred measure by cliking the **ellipse** button.

Measures ()			Sales
*			×
Counts			^
🖌 💼 Financials	s		
👖 COGS	;		
I Expense			
📲 Margi	n		
📲 Net M	largin		
📫 Net Profit per Item			
📲 Net Profit			
📲 Profit per Item			
📲 Profit			
📊 Sales	Discount		
📊 Sales			-
Select	Deselect All	Ca	ncel

Element Preview

Touring-1000 Blue, 46

Touring-1000 Blue, 54

Touring-1000 Blue, 60

Touring-1000 Yellow, 46
 Touring-1000 Yellow, 60
 Touring-2000 Blue, 60
 Touring-3000 Blue, 44

Touring-3000 Blue, 62
 Touring-3000 Yellow, 44

Touring-3000 Yellow, 58

Select **Element Preview** again, notice that just the top amount selected elements appear.

L
Element Preview
Touring-3000 Yellow, 44
Touring-2000 Blue, 60
 Touring-1000 Yellow, 60
Touring-3000 Yellow, 58
Touring-1000 Blue, 60
 Touring-1000 Yellow, 46
Touring-1000 Blue, 54
Touring-3000 Blue, 44
Touring-3000 Blue, 62
Touring-1000 Blue, 46

Add a custom order step by clicking on the **Sort Elements** button, **Order by Label**, then **Sort Order**.

{..} Add Elements 🔅 Derive Elements 🝸 Filter Elements 👰 Sort Elements

Sort Order Ascending *



×

Name the set and choose to either share it publicly or to a personal folder. Click OK.

et Name:	Top 10 Selling Products	
et Description:		
Access Priva	te 🔻	ОК
saulat sauda ul	Cumulative	

Test the Set

{..} Products [Product]

Top Count

A Order by Label

Order by Label

₽Ţ

This function is useful for sorting sets in alphabetical order based on the elements' caption. Sorts can preserve or break the inherent hierarchies.

Navigate to the Elements pane, expand out the correlated folder, click the new set, then run the query. See the query update.

Custom Elements	Rpot 1	
	A Sam by Photoketh Broketh or reves also setted by United States Conserved researcher (Conserved Conserved	- 8
🖌 📑 Private	United States =	
-	G 13.00 K	
📰 % of Total Product Sales (Long 2010 Bac, 201 SLABAS, 201	
	Vering 2007 Mar. 26 103.173.40	- 1
All Other Product Sales (1	202 985 985 98 4 442 92 92 92 92 92 92 92 92 92 92 92 92 92	- 1
Top 10 Product Sales (2)	2012/2012/2012/2012/2012/2012/2012/2012	
Top 10 Product Sales (2)	Southing 2000 Webback 44 510.112.738	
Top 10 Product Sales (1)	Landre 300 Miles 32 216 596 300 a 24.000 k	
	1,007.	
Top 10 Selling Products	15.09.8	Sales
		- 1
👩 Public		
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	14.00 K	
▲ →	1999	
Hierarchies Elements		
Elements	13.00 F	

Advanced Set Designer

