How to Manage Dimensions Containing Cyclic Groups in Word, Excel, PowerPoint and HTML Reports

You can download this tutorial by clicking here: "How to Manage Dimensions Containing Cyclic Groups in Word, Excel, PowerPoint and HTML Reports".

The "Use This Group Field" property has been added to the Table column Properties menu in Word, Excel, PowerPoint and HTML report templates. It is displayed only for dimensions and only if they contain a Cyclic Group. It has a predefined value, "(Active Field)" which will use the field which is active at run time. It is also possible to force NPrinting to display a specific dimension by selecting it from the list.
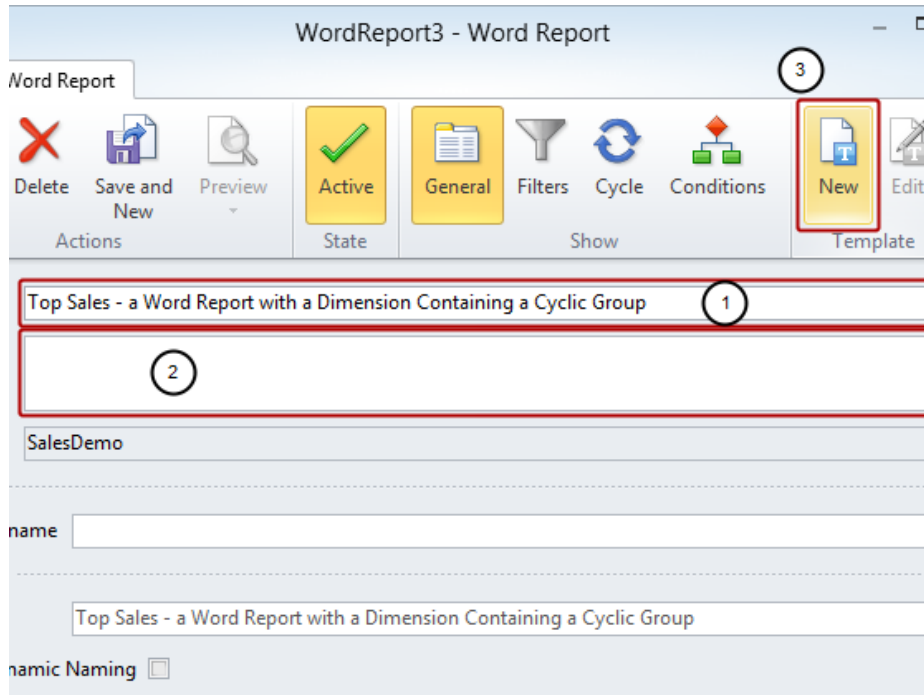
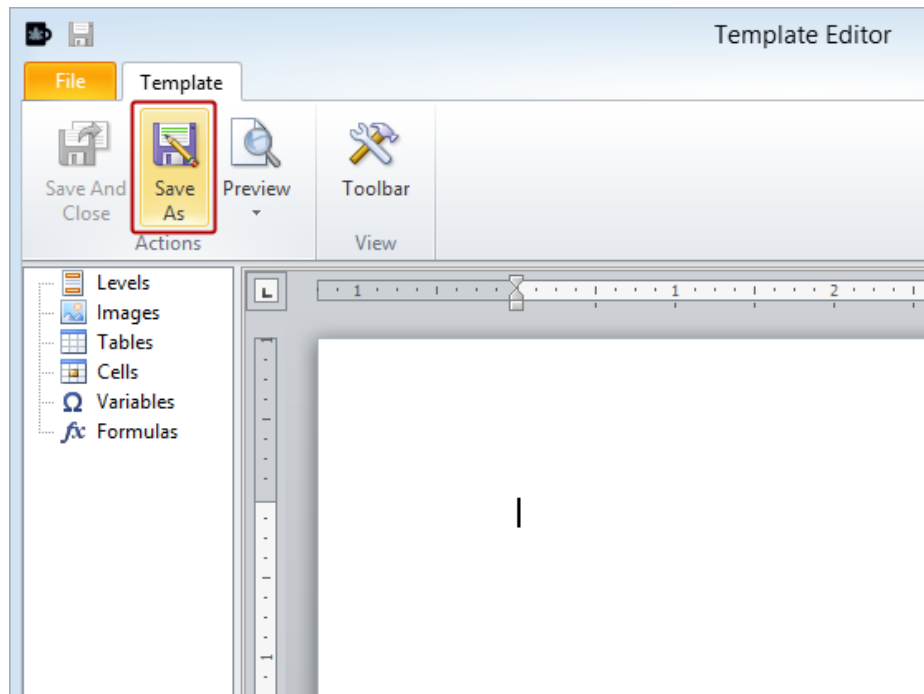Formula and drill-down groups are not supported.

Create New Word Report
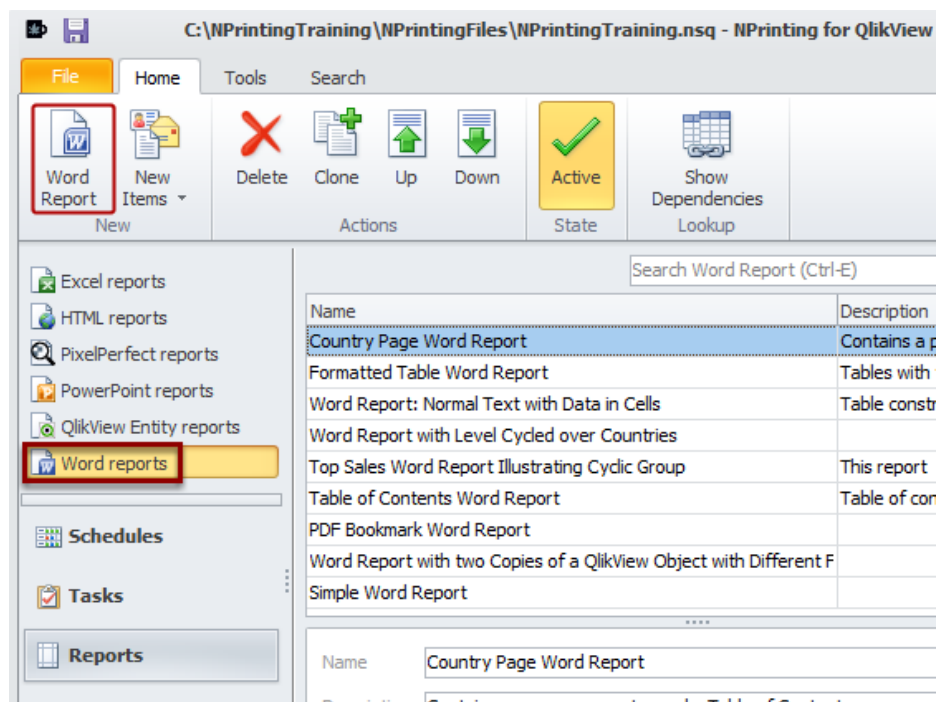
See: How to Create Word Reports

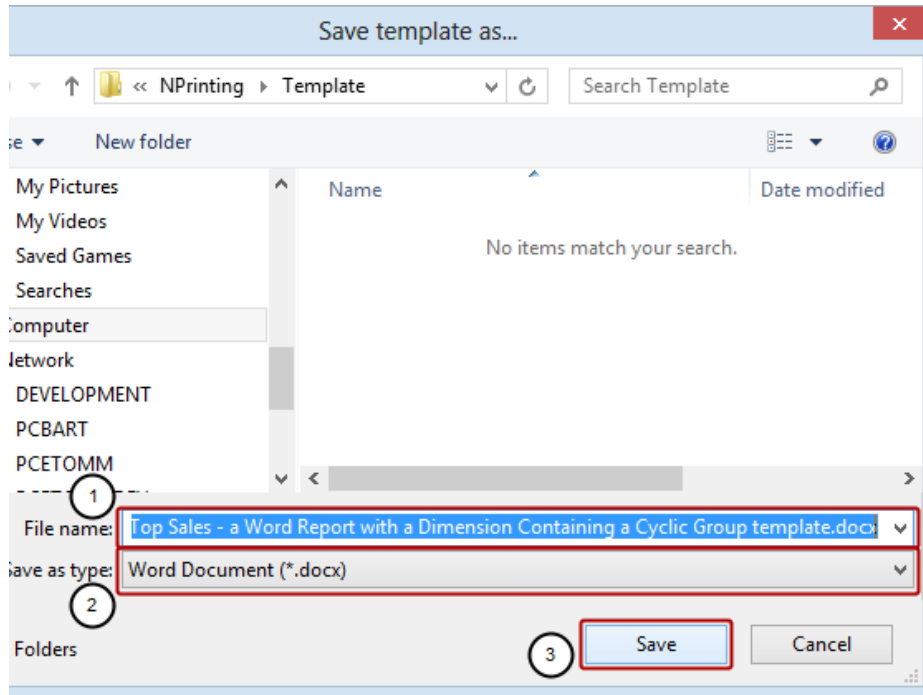# Set Basic Parameters and Open Template Editor

1. Enter a **Name** for your report
2. Enter a more detailed **Description** (optional)
3. Click on the **New** icon in the **Template** group
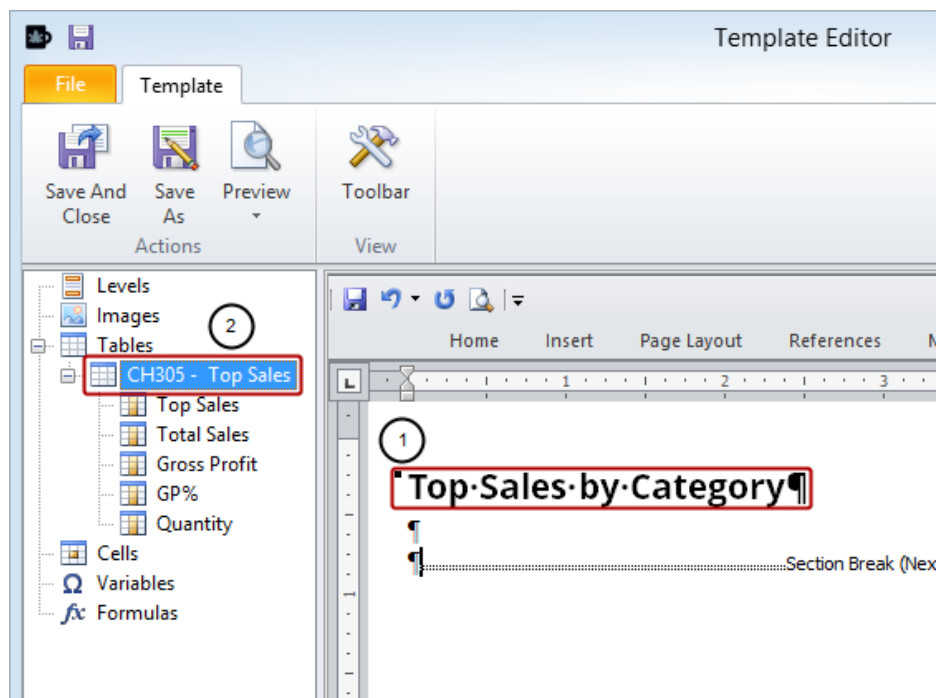
Save Template

Click on the **Save As** icon

Save Template

1. Enter a **File name** for the template or accept the suggested one
2. **Save as type:** can be set to **Word Document (*.docx)** or the default **Word 97-2003 Document (*.doc)** as they are both compatible with this feature
3. Click on the **Save** button

Add Heading and QlikView Object to Template

1. Add **Top Sales by Category** as a heading to Word template
2. Add QlikView object **CH305 - Top Sales** to template as a table

See: How to Create Word Reports
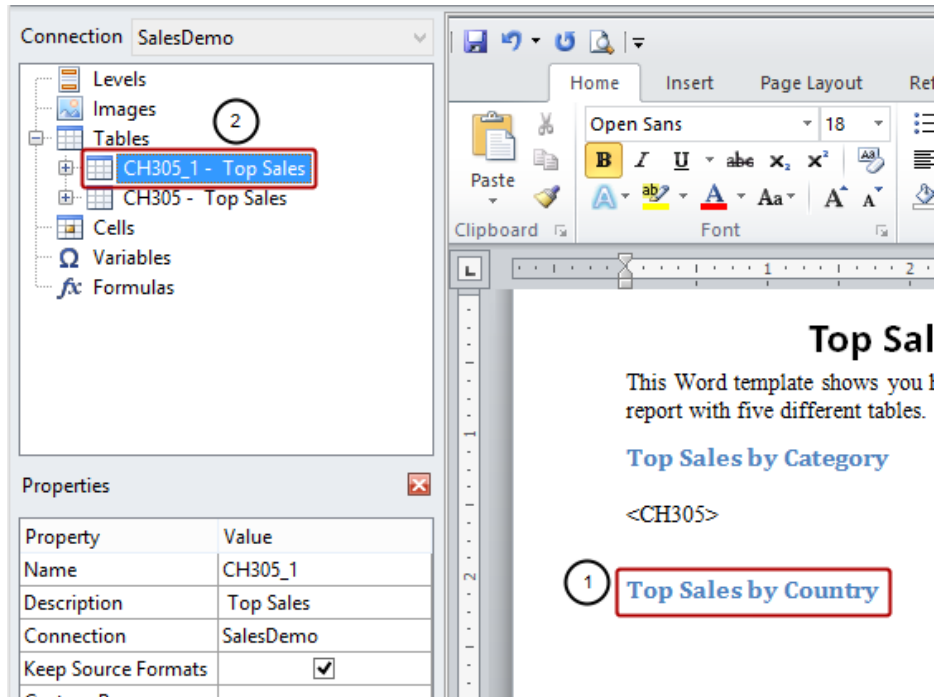
Set CategoryName as Field to Be Used

1. Select the **Top Sales** column node under the **CH305 - Top Sales** table node
2. Select **CategoryName** in the **Value** cell of the **Use This Group Field** property in the **Properties** pane
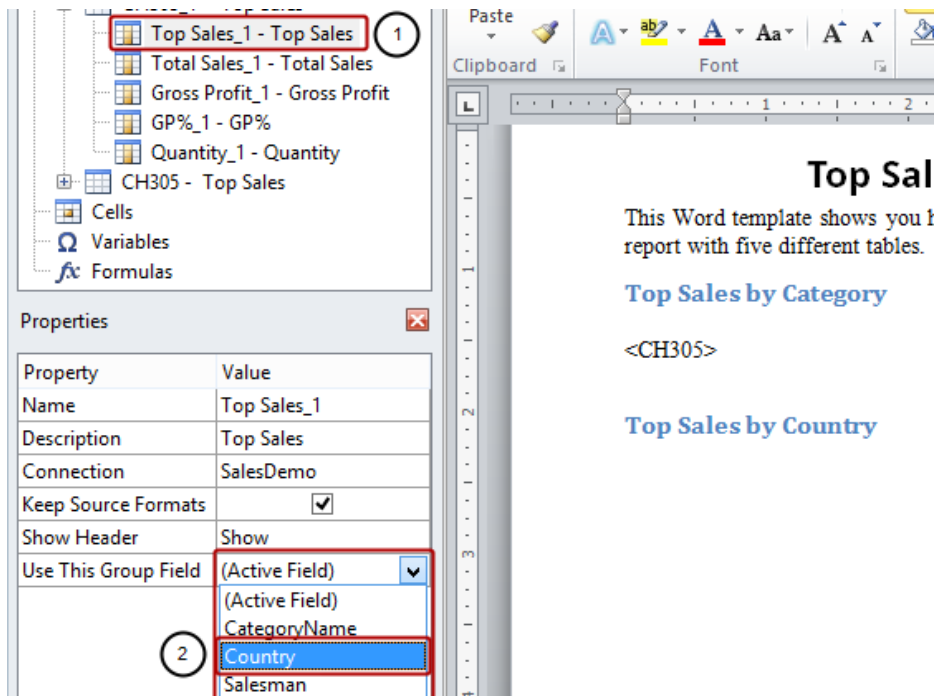
Embed CH305 - Top Sales in Template

Drag and drop the **CH305 - Top Sales** table-node token into the template.

Add Second Heading and Same QlikView Object to Template
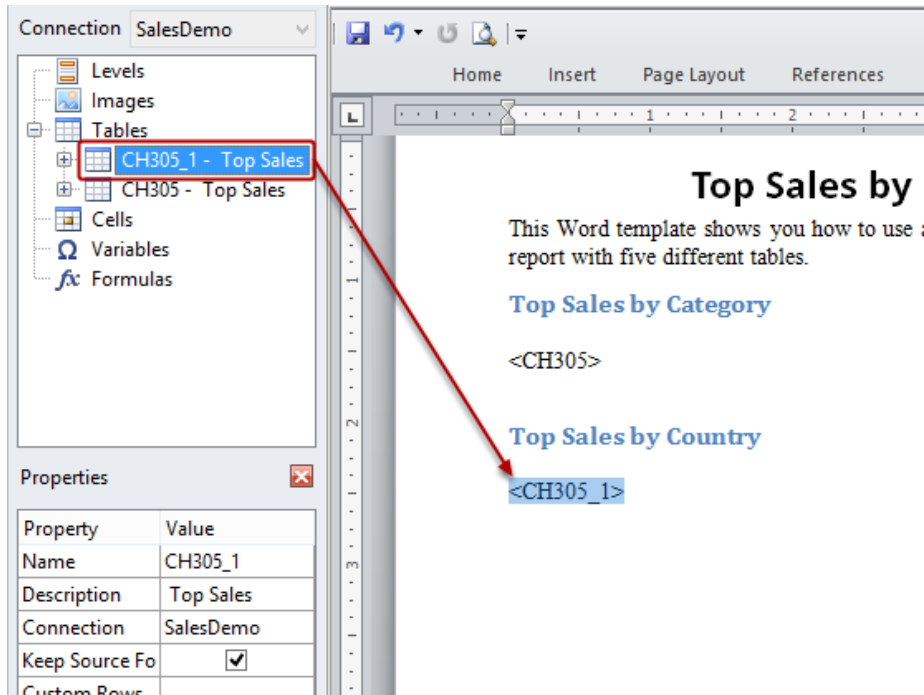

1. Add **Top Sales by Country** as a new heading to the template
2. Add QlikView object **CH305 - Top Sales** to template as a table again, resulting in the **CH305_1 - Top Sales** node

Set Country as Field to Be Used

1. Select the **Top Sales_1 - Top Sales** column node
2. Select **Country** in the **Value** cell of the **Use This Group Field** property in the **Properties** pane

Embed CH305_1 - Top Sales in Template

Drag and drop the **CH305_1 - Top Sales** table-node token into the template.

Add Third Heading and Same QlikView Object to Template

1. Add a new heading to the template
2. Add QlikView object **CH305 - Top Sales** to template as a table again, resulting in the **CH305_2 - Top Sales** node
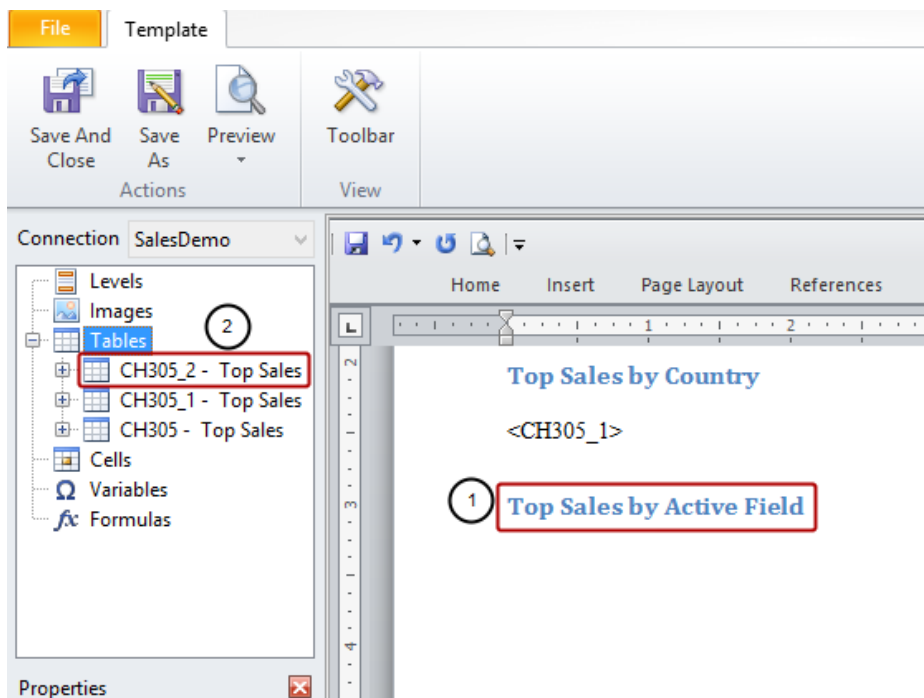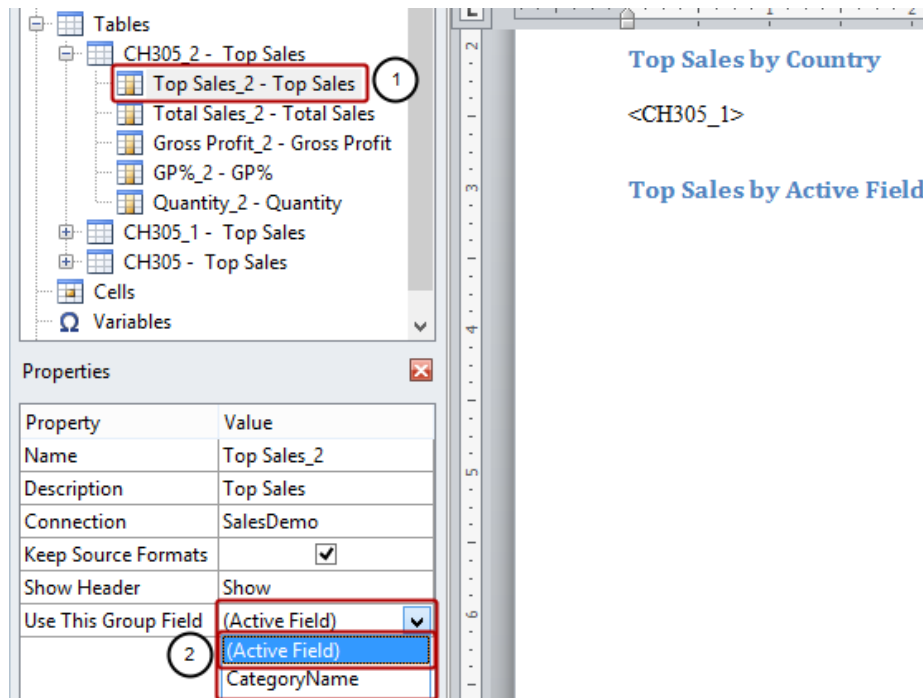
Set Salesman as Field to Be Used

1. Select the **Top Sales_2 - Top Sales** column node
2. Select **Active Field** in the **Value** cell of the **Use This Group Field** property if it is not already selected

N.B. **Active Field** means the field of the group active at the moment of saving the QlikView document. In this case, though we haven't saved the QlikView document, the last active field is **Country**. If you use **Active Field** in an Excel report template and add the fields one by one, then you need to set **Show Header** to **Show Above Tag Cell**

Embed CH305_2 - Top Sales in Template
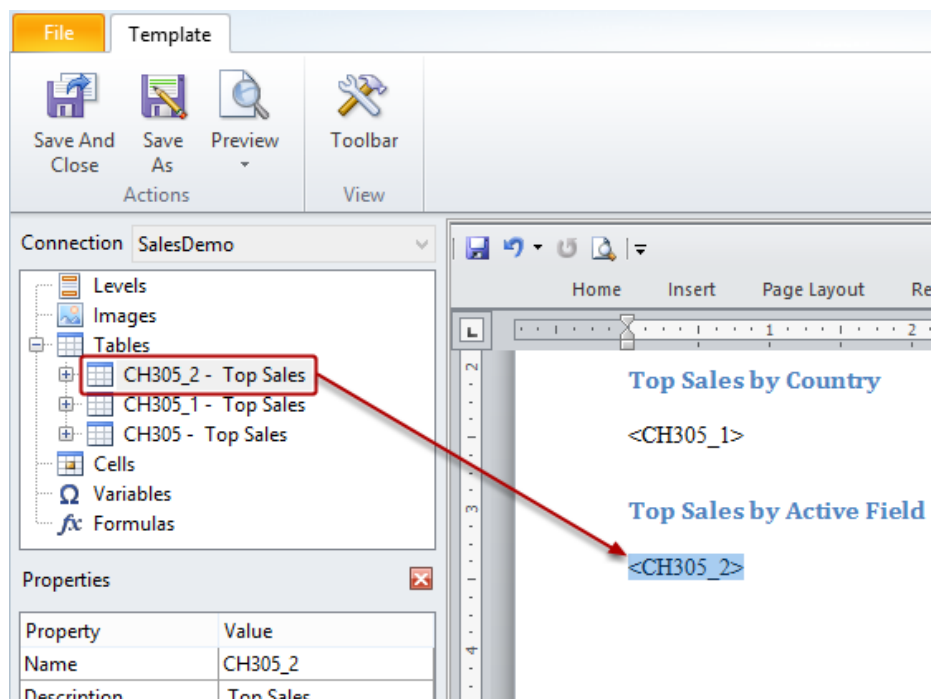
Drag and drop the **CH305_2 - Top Sales** node token into the template.

Run Preview
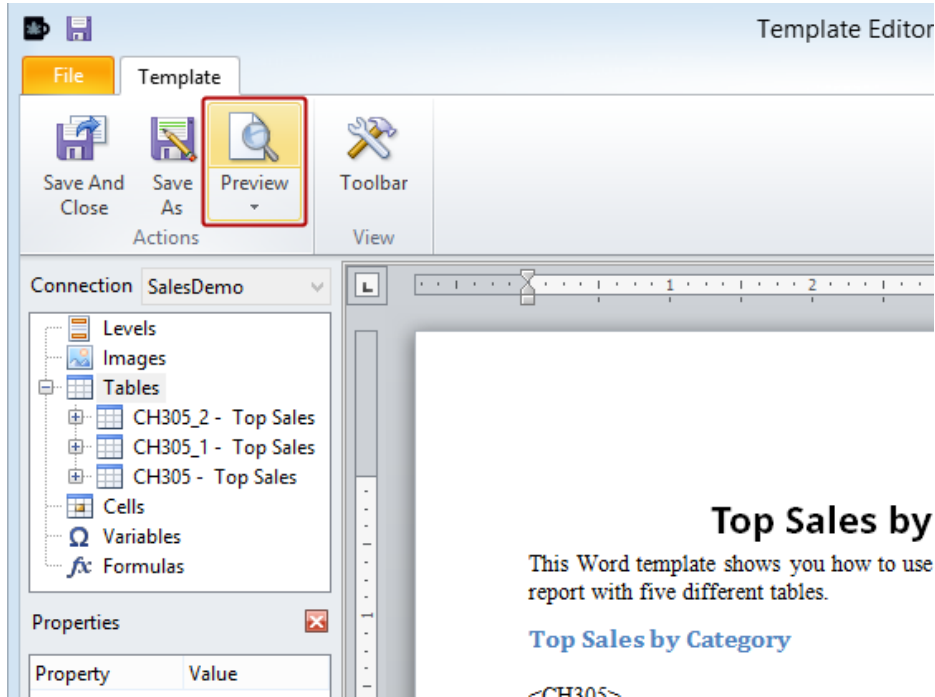
Click on **Preview** in the **Actions** group

Inspect Report Preview

Top Sales by Different Dimensions

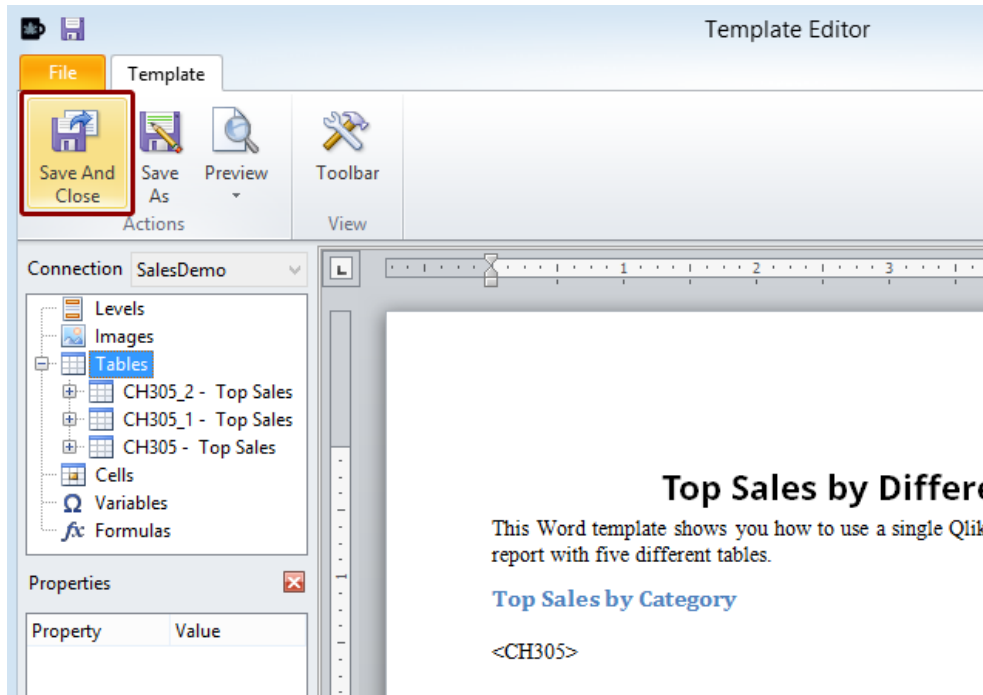### Top Sales by Category

CategoryName	Total Sales	Gross Profit	GP%	Quantity
Women's Wear	$659.067,22	$131.808,54	20,0%	7.392
Sportwear	$278.535,90	$57.715,69	20,7%	13.551
Men´s Footwear	$241.066,32	$53.006,67	22,0%	3.693
Ladies´ Footwear	$144.050,74	$28.361,48	19,7%	4.501
Men´s Wear	$134.369,37	$28.273,68	21,0%	7.015
Babywear	$131.123,23	$27.295,98	20,8%	6.877
Children´s Wear	$80.508,13	$14.635,39	18,2%	2.140
Bath Clothes	$48.467,42	$9.596,01	19,8%	4.651

Total Sales by Country

Country	Total Sales	Gross Profit	GP%	Quantity
Germany	$510.925,50	$101.768,25	19,9%	13.674
USA	$175.173,67	$34.668,57	19,8%	6.427
France	$174.856,01	$37.344,71	21,4%	3.588
UK	$156.734,76	$32.828,54	20,9%	3.836

Notice that the table has been repeated but the first dimension displays a different field from the cyclic group and the other dimensions show the relevant data.

Be Sure to Save Your Work

Click on the **Save and Close** icon.