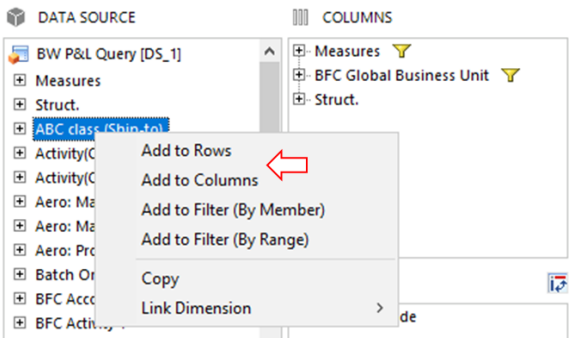
Analysing data

- Add dimensions to rows and columns
- Remove dimension from rows and columns
- Add or remove measures (key figures)
- Swap/Replace a dimension by another
- Change order of dimensions
- Change order of key figures
- Display Attributes ("Master data")
- Add a customized key figure by adding a calculation

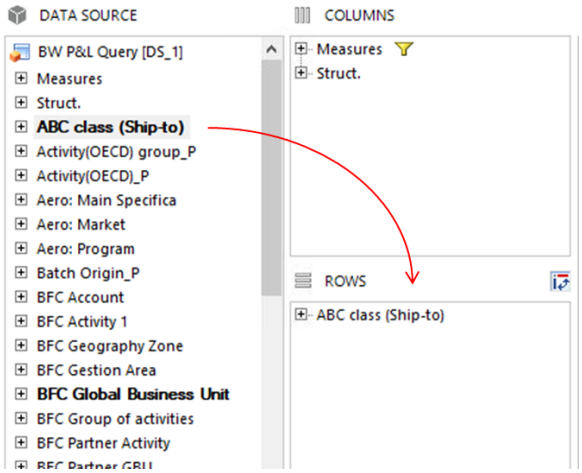
Add dimensions to rows and columns

There are 3 ways to add rows/columns into the table :

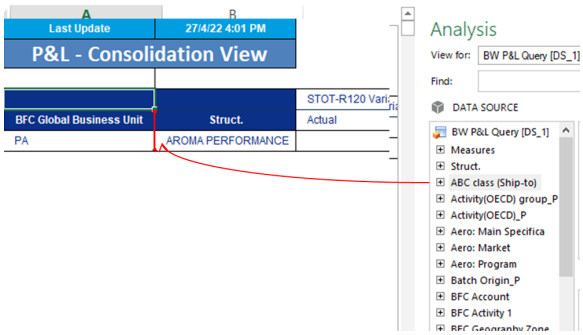
1. Click on Display to display the Design panel
2. Go to the Analysis Tab
3. Select the wanted dimension and right click on it
4. Select Add to Rows or Add to Columns



1. Click on Display to display the Design panel
2. Go to the Analysis Tab
3. Select the wanted dimension and click on it
4. Drag & drop the dimension to the rows or column panel



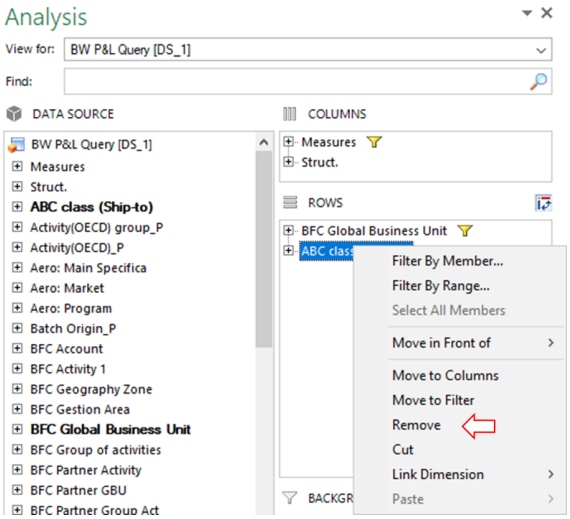
1. Click on Display to display the Design panel
2. Go to the Analysis Tab
3. Select the wanted dimension and click on it
4. Drag & drop the dimension from the right panel directly into the cross table and drop it where you want to add it. A red line shows where it will be added.



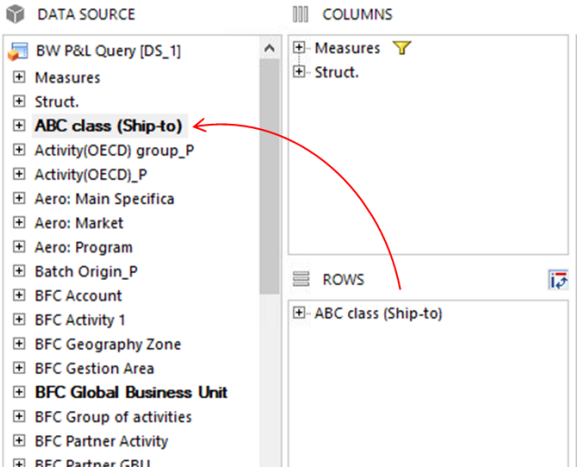
Remove dimension from rows and columns

3 ways to remove rows/columns into the table :

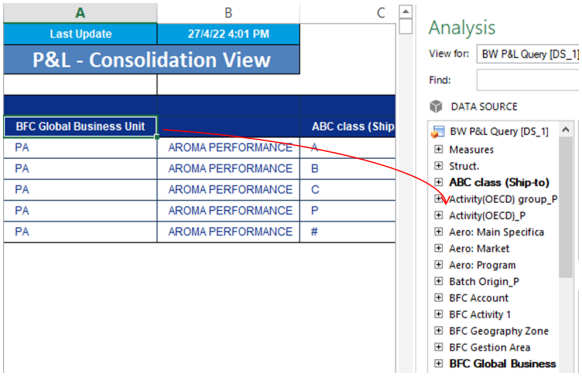
- In the Analysis window, right click on the dimension and select Remove.



- Drag and drop from the "Rows" or "Columns" panels to the left panel.

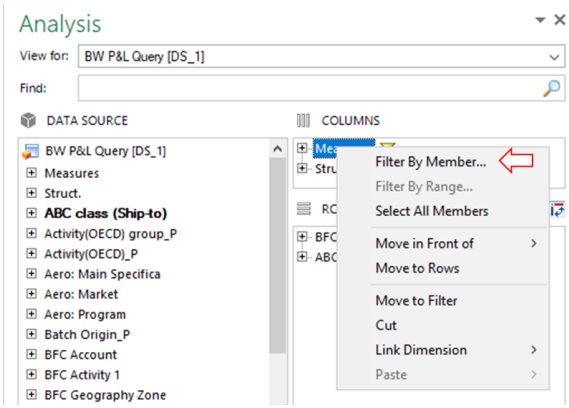


- Drag and drop from the crosstab to the Analysis window



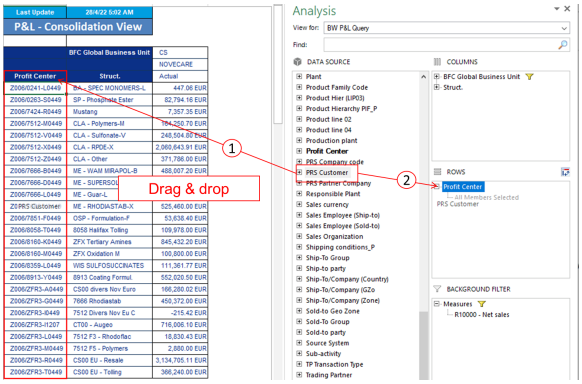
Add or remove measures (key figures)

Right click on Measures and then "Filter by member".



Swap/Replace a dimension by another

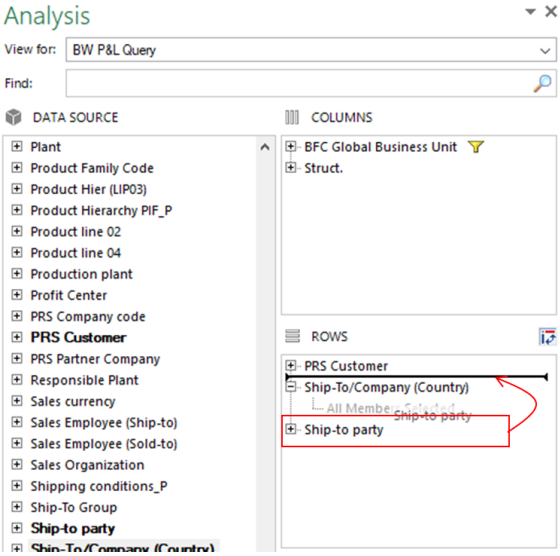
1. Select the Dimension in the Display Panel, drag and drop to the column you need to switch.
2. Select the dimension in the crosstab, drag and drop to the dimension you need to switch



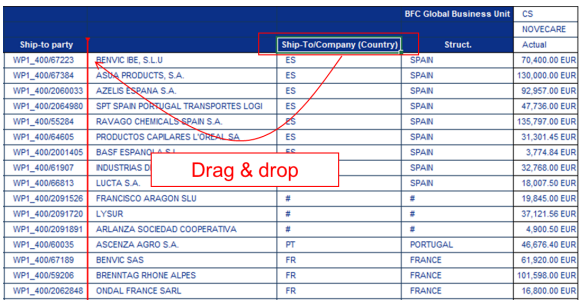
Change order of dimensions

There are 3 ways to change orders of dimensions:

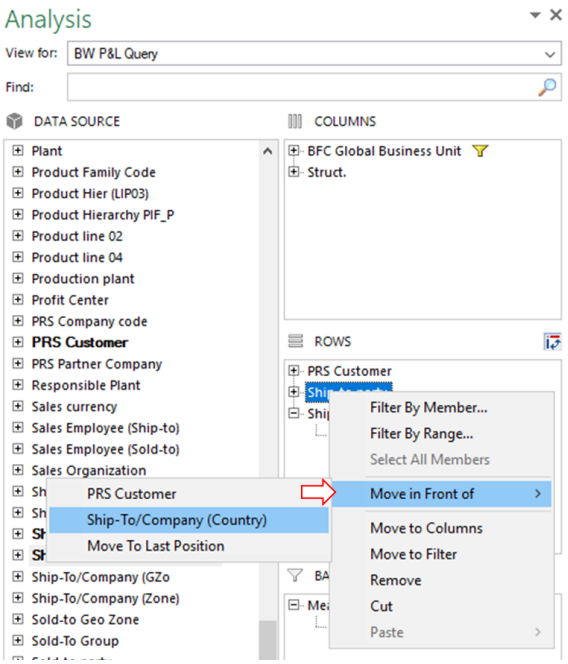
Solution 1: Select the Dimension in the Display Panel, drag and drop before the dimension you need to change.



Solution 2: Select the Dimension, drag and drop before the column you need to change.

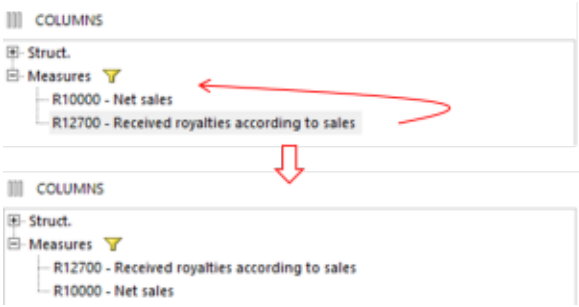


Solution 3: Right click on the Dimension in the display panel, select "Move In front of" and select the second dimension.



Change order of key figures

by dragging and dropping keys figures you are able to change their positions

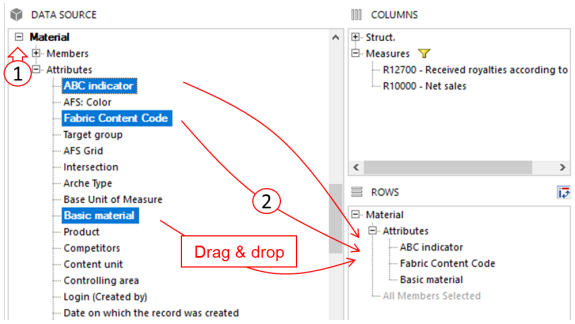


Display Attributes ("Master data")

Some BW dimensions have "Attributes" that can be displayed.

To display attributes from available field in Design Panel

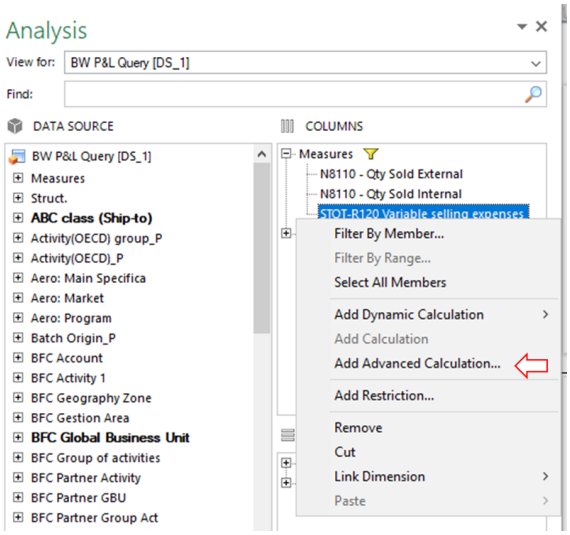
1. Expand the Dimension and Attribute Node
2. Drag and drop Attribute to the Row. *Use* Ctrl *for Multiple selection*



> **Difference between dimension and attributes**
>
> There are some difference between dimensions and attributes :
>
> - You cannot display an attribute without displayed the attached dimension
> - You cannot filter on the attributes values
> - You cannot sort by attribute

Add a customized key figure by adding a calculation

In Design panel / Analysis tab, select on a measure, right click, then select "Add Advanced Calculation".

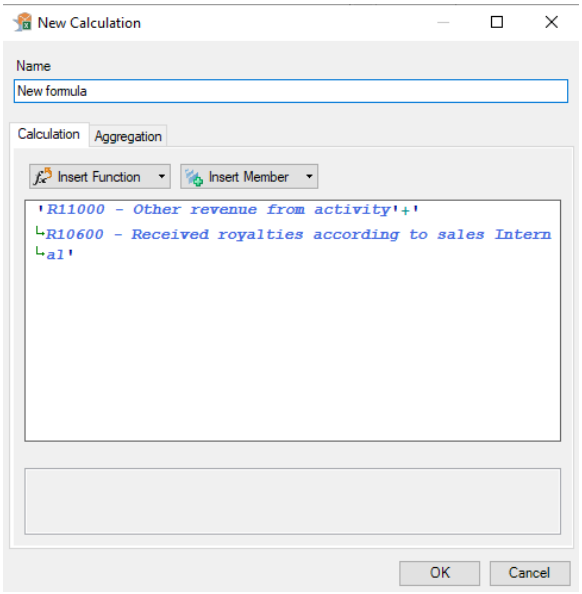


The New Calculation dialog appears.

Enter a name for the new calculation. This will also be the name for the new measure.

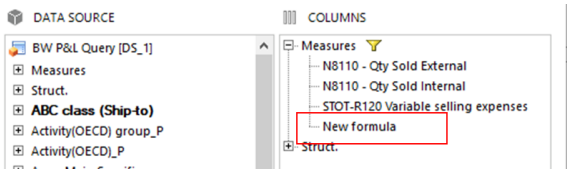
Enter a formula for the new measure in the Calculation area.

- With Insert Member, you can select the measures of the data source as operands.
- With Insert Function, you can select the operator for the calculation. The following functions are selectable:



The new calculated measure is added to the crosstab and the design panel.

You can edit or delete the new measure.



Related Information

- Analysing data