



Hands on...

SSRS – Repeat Page Headers On Every Page

Here we will learn how to design an SSRS report that repeats the column headers of a Table on every page.

The following report contains four Tablix regions. Each one is a table with a single row group representing a calendar year. The Dataset contains a SELECT statements that aggregates sales amount by year and country:

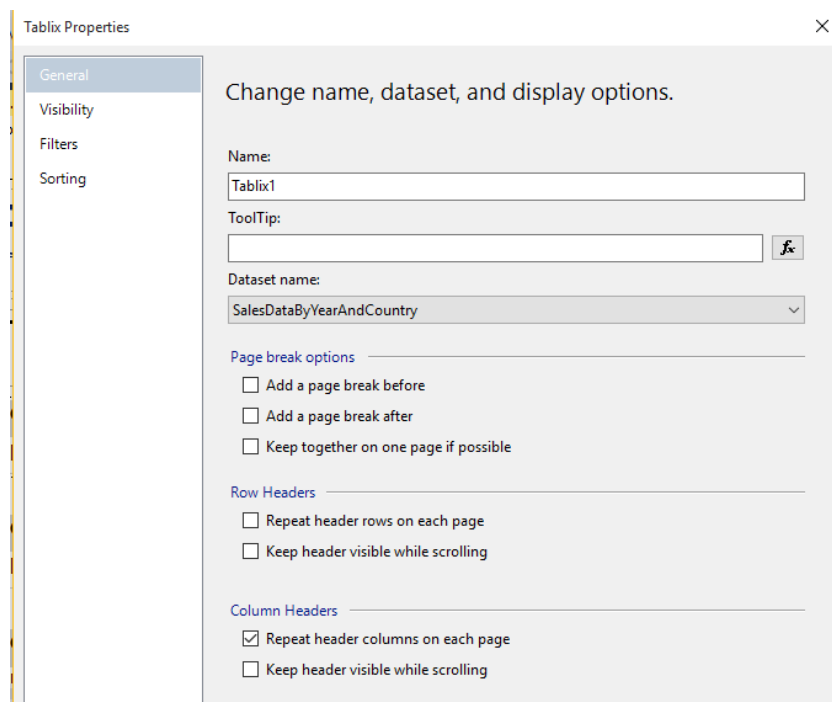
```
SELECT DimDate.CalendarYear, DimGeography.EnglishCountryRegionName,
FactResellerSales.SalesAmount
FROM DimReseller
    INNER JOIN DimGeography
    ON DimReseller.GeographyKey = DimGeography.GeographyKey
    INNER JOIN FactResellerSales
    ON DimReseller.ResellerKey = FactResellerSales.ResellerKey
    INNER JOIN DimDate
    ON FactResellerSales.OrderDateKey = DimDate.DateKey
GROUP BY DimDate.CalendarYear, DimGeography.EnglishCountryRegionName,
FactResellerSales.SalesAmount
```

This example is based on the AdventureWorksDW2014 sample database (dates are in the years 2010 through to 2013 in this version of AdventureWorksDW).

The report has four table regions in it.

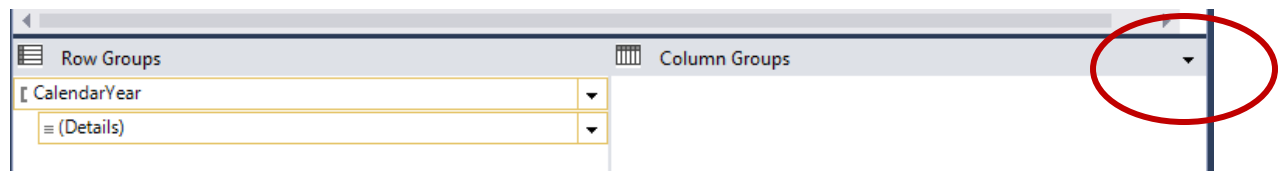
The screenshot shows the SSRS report design view. At the top left, there are 'Design' and 'Preview' tabs. The PTR logo is in the top left corner. The main content area is titled 'Tables To Be Exported To Separate Worksheets In Excel'. Below the title, there are four table regions. The first table is selected, and its structure is visible in the Row Groups and Column Groups panes at the bottom. The Row Groups pane shows a single row group for 'CalendarYear' with a sub-row group for '(Details)'. The Column Groups pane is empty.

The Tablix Properties has the **Repeat header columns on each page** ticked.



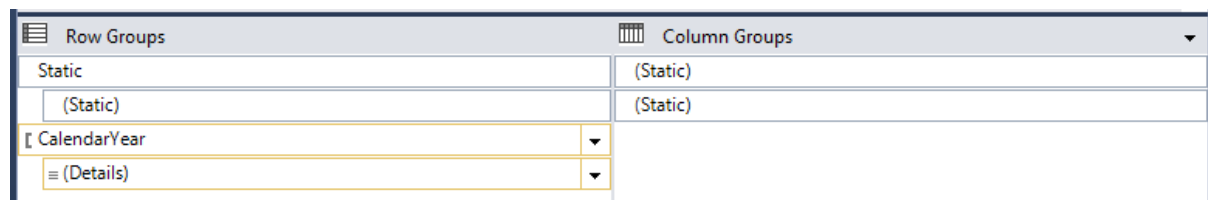
If there are groups in the Tablix this alone will not repeat the headers across pages.

In addition to the Repeat header property you will need to enter the groups **Advanced Mode**:



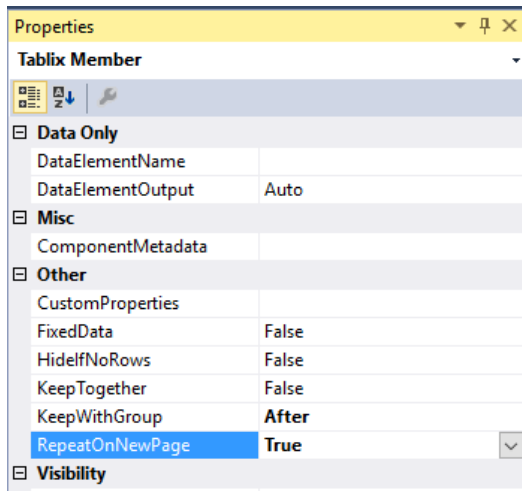
You can access to groups **Advanced Mode** by clicking on the little black arrow on the right hand side (as shown above).

Once the Advanced Mode has been selected (this is a toggle action) the grouping pane will look as follows:



To complete the configuration for repeated column headings you need to left click on the “**Static**” row that represents the group scope the headings belong to. In our example this will be the main parent group (the very first “Static” entry).

With the relevant Static group selected you will see that the Properties Window on the right hand side reflects the properties for this object now:



Locate the property called **RepeatOnNewPage** and set this to True (as shown above).

The column Headings for the table will now be repeated across all pages.

You can learn more about designing reports for SSRS by attending our [\(SSRS\) SQL Server Reporting Services](#) Course.

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