

ESR Business Intelligence

Column and View Selectors

Introduction

A column selector is a drop-down list that contains pre-selected column values. Users can dynamically select columns and change the data that is displayed in the view of an analysis. A view selector enables users to select a specific view of the results from among the saved views of an analysis. When placed on a dashboard, the view selector is displayed as a drop-down list from which users can choose the view that they want to display below the selector.

Adding a Column Selector

To add a column selector view the compound layout of an analysis:

Step	Screen	Description
1		Click on the icon and select Other Views > Column Selector
2		The Column Selector View will then appear in the compound layout under the table. <i>Note: A column selector view will also display in the views window</i>



Electronic Staff Record



3		<p>Drag the Column Selector view up so it sits between the Title and Table view</p>								
	<table border="1"> <thead> <tr> <th>Month</th> <th>Absence Days</th> </tr> </thead> <tbody> <tr> <td>2010 / 09</td> <td>27.0</td> </tr> <tr> <td>2010 / 10</td> <td>31.0</td> </tr> <tr> <td>2010 / 11</td> <td>30.0</td> </tr> <tr> <td>2010 / 12</td> <td>31.0</td> </tr> </tbody> </table>		Month	Absence Days	2010 / 09	27.0	2010 / 10	31.0	2010 / 11	30.0
Month	Absence Days									
2010 / 09	27.0									
2010 / 10	31.0									
2010 / 11	30.0									
2010 / 12	31.0									

The column selector needs to be setup to action on and show the desired columns. To setup the column selector:

Step No.	Screen	Description
1		Click on the icon in the column selector view to edit it
2		The columns available to base the column selector on are displayed
3		Tick the column(s) the column selector is to be based on and an example of the column selector will display below.
		Select the dimensions or facts to add to the column selector by double clicking on each from within the Subject Areas window. In this example we have added the 'Day of Month', 'Quarter' and 'Year' dimensions to the Month column. You can see they are displayed in the example column selector.
		Click Done and the column selector will display in the compound layout. Here we have selected 'Year' and the table has updated to reflect the Year column.

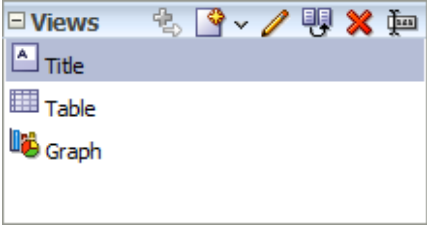

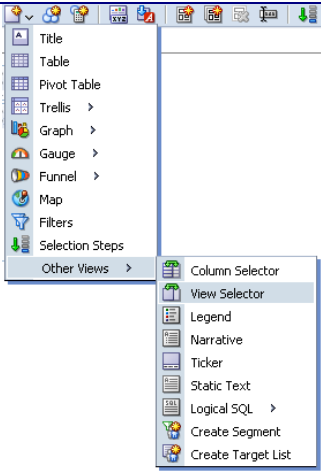

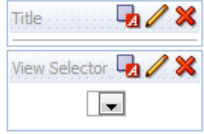
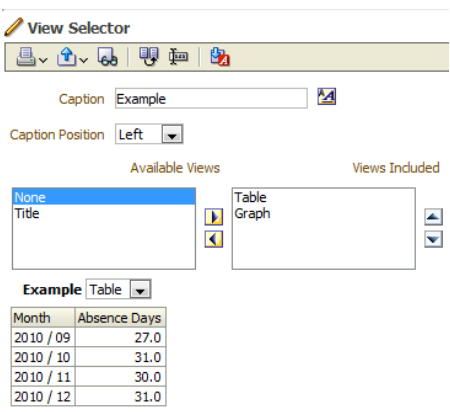

The format and style of each column added to the column selector can be customised to suit your requirements. Clicking on the icon in the edit view opens the column properties window where items such as folder and column headings can be updated. The column formula can also be customised by clicking on the icon. The edit column



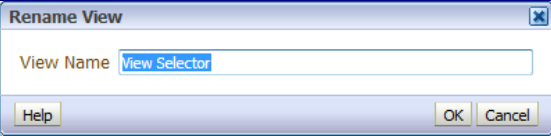

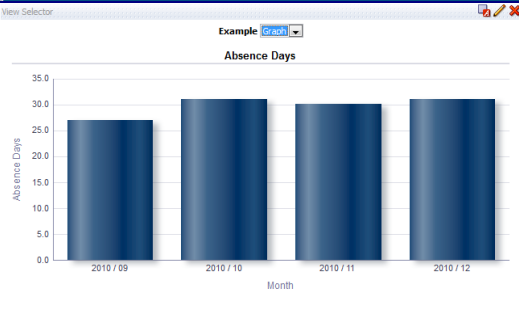

formula window allows a user to add/remove columns, functions, filters and variables to/from the formula.



For further details on column properties and formulas, please see document: ESRBI - Column Properties Formulas available on the ESR Hub within the Reporting folder.

View Selector

To add a view selector to the compound layout of an analysis:

Step	Screen	Description
1		<p>Ensure you have created each view you would like to add to the view selector and that they are visible in the views window. Here we have created a Table and a Graph view. <i>Note: They can be removed from the compound layout using the  icon.</i></p>
2		<p>Click on the  icon and select Other Views > View Selector</p>
3		<p>Position the View Selector so that it sits under the title view</p>
4		<p>Click on the  icon in the view selector to edit it. Select the available views to be included and use the arrow to add them to the views included box. The up/down arrows can be used to determine the default view which is the first view in the list. An</p>

		example view will be displayed. In this example we have added a Table and Graph view.
5		A caption can be added and positioned around the drop-down box. Use the  icon to format the caption.
6		The view selector can be renamed using the  icon on the upper toolbar.
7		Click the  icon and the view selector will display in the compound layout. In the example the graph view has been selected.

To alter the views shown within the view selector, they must first be put back onto the compound layout from the views window using the  icon. Changes can then be made before using the  icon to remove the view from the compound layout.

