

cfgraph

Description

Displays a graphical representation of data.

Category

Other

Implemented

Usage Syntax

```
type="String"  
[query="String"]  
[valueColumn="String"]  
[itemColumn="String"]  
[URL="String"]  
[URLColumn="String"]  
[showValueLabel="Boolean"]  
[valueLabelFont="String"]  
[valueLabelSize="number"]  
[valueLocation="String"]  
[scaleTo="number"]  
[scaleFrom="number"]  
[showItemLabel="Boolean"]  
[itemLabelFont="String"]  
[itemLabelSize="number"]  
[itemLabelOrientation="String"]  
[title="String"]  
[titleFont="String"]  
[barSpacing="number"]  
[showLegend="String"]  
[legendFont="String"]  
[fileFormat="String"]  
[graphHeight="number"]  
[graphWidth="number"]  
[backgroundColor="String"]  
[borderColor="String"]  
[borderWidth="String"]
```

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```
[depth="number"]
[gridlines="number"]
[lineColor="String"]
[lineWidth="number"]
[fill="number"]
[colorList="String"]
/>
```

[] = *Optional attribute*

Attributes

Name	Type	Required	Default	Description
type	String	Yes		Type of chart to display.
query	String	No		Name of the query containing the data to graph. Required if you do not use cfgraphdata tags in the cfgraph tag body to specify the data values.
valueColumn	String	No		Query column that contains the data values. Required if you do not use cfgraphdata tags in the cfgraph tag body to specify the data values.
itemColumn	String	No		Query column that contains the item label for the corresponding data point. The item labels appear in the chart legend.
URL	String	No		A URL to load when the user clicks any data point on the chart.
URLColumn	String	No		Query column containing URL information to load when the user clicks the corresponding data point.
showValueLabel	Boolean	No		Specifies whether values are displayed for the data points.
valueLabelFont	String	No		The font used to display data values.
valueLabelSize	number	No		The size the value text, in points.
valueLocation	String	No		Where value labels are placed.
scaleTo	number	No		The maximum value of the graph value axis.
scaleFrom	number	No		The minimum value of the graph value axis (the vertical axis for Bar charts, the horizontal axis for HorizontalBar charts).

showItemLabel	Boolean	No	Specifies whether to put item labels on the horizontal axis of bar charts and the vertical axis of HorizontalBar charts.
itemLabelFont	String	No	The font used for the item labels.
itemLabelSize	number	No	The size of the item labels, in points.
itemLabelOrientation	String	No	Orientation of item labels.
title	String	No	Title to display centered above the chart, or below the chart if the legend is above the chart.
titleFont	String	No	The font used to display the title.
barSpacing	number	No	Spacing between bars in the chart, in pixels.
showLegend	String	No	The placement of the legend that identifies colors with the data labels.
legendFont	String	No	The font used to display the legend.
fileFormat	String	No	File type to be used for the output displayed in the browser.
graphHeight	number	No	Height of the graph, in pixels. Default is 240.
graphWidth	number	No	Width of the graph, in pixels. Default is 320.
backgroundColor	String	No	Color of the chart background.
borderColor	String	No	Border color.
borderWidth	String	No	Border thickness, in pixels.
depth	number	No	Depth of 3D chart appearance, in pixels.
gridlines	number	No	An integer that specifies the number of grid lines to display on the chart between the top and bottom lines.
lineColor	String	No	The color used to draw the data line.
lineWidth	number	No	Specifies whether to fill the area below the line with the line color to create an area graph.
fill	number	No	Width of the graph line, in pixels.
colorList	String	No	Comma delimited list of colors to use for each data point.

Example Usage