## **Plugin GDgraph**

This wiki plugin, available from Tiki14 (and backported to 12.4) displays a graph/chart as an image using x,y pairs of data placed in the plugin body.

It should be noted that the graphing capabilities of this plugin are quite simple and if access to server to load the R libraries is possible then more extensive graphing capabilities are possible with the R plugin.

## **Table of contents**

Plugin GDgraphParameters

## **Parameters**

Create a simple bar chart from supplied data
Introduced in Tiki 14, backported to 12.4. Required parameters are in **bold**.

Go to the source code  $% \left\{ \left\{ \left\{ \right\} \right\} \right\} =\left\{ \left\{ \left\{ \left\{ \right\} \right\} \right\} \right\}$ 

Preferences required: wikiplugin\_gdgraph

Parameters	Accepted Values	Description	Default	Since
(body of plugin)		Comma-separated data (x,y) to be graphed. A useful option is to generate this data from a LIST or CUSTOMSEARCH using a .tpl template or trackerlist plugin placed in the body		
type	barvert barhoriz	Defines what type of bar chart is to be generated		14.0
alttag	text	Text for image alt tag - the default is "GDgraph image"	GDgraph image	14.0

class	text	In addition to the standard wp-gdgraph class, apply a second custom class to the surrounding DIV		24.1
height	digits	Sets the total height in pixels of the image generated to display the entire graph - if not set and type is barhoriz then the image height will be calculated from the number of x,y pairs, which is useful if the number of x,y pairs is not known eg they are generated using (say) a LIST, CUSTOMSEARCH or trackerlist plugin. The auto height option only works properly if the title is not shown.	0	14.0
width	digits	Overall width in pixels. Default value is 300.	300	14.0
title	text	Displayed above the graph		14.0
divid	text	Apply an id tag to the surrounding DIV		24.1
axestext	Large-Text Normal-Text	Size options for the text used for the $\boldsymbol{x}$ and $\boldsymbol{y}$ axes values - the default selection is Large-Text	Large-Text	24.1
float	none left right	Set the alignment for the graph image. For elements with a width of less than 100%, other elements will wrap around it unless the clear parameter is appropriately set.)	none	24.1
clear	(blank) 1	Text, etc. is not allowed to wrap around the box if this parameter is set to 1 (Yes)		1