

## 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](#).

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## Parameters

Create a simple bar chart from supplied data

*Introduced in Tiki 14, backported to 12.4. Required parameters are in **bold**.*

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*Preferences required:* wikipugin\_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 |         |       |
| <b>type</b>      | barvert<br>barhoriz | Defines what type of bar chart is to be generated   |         | 14.0  |

|                       |                           |   |               |      |
|-----------------------|---------------------------|---|---------------|------|
| <code>alttag</code>   | text                      | Text for image alt tag - the default is "GDgraph image"   | GDgraph image | 14.0 |
| <code>class</code>    | text                      | In addition to the standard wp-gdgraph class, apply a second custom class to the surrounding DIV  |               | 24.1 |
| <code>height</code>   | digits                    | Sets the total height in pixels of the image generated to display the entire graph - if not set and <code>type</code> is <code>barhoriz</code> 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 |
| <code>width</code>    | digits                    | Overall width in pixels. Default value is <code>300</code> .  | 300           | 14.0 |
| <code>title</code>    | text                      | Displayed above the graph   |               | 14.0 |
| <code>divid</code>    | text                      | Apply an id tag to the surrounding DIV  |               | 24.1 |
| <code>axestext</code> | Large-Text<br>Normal-Text | Size options for the text used for the x and y axes values - the default selection is Large-Text  | Large-Text    | 24.1 |
| <code>float</code>    | none<br>left<br>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 <code>clear</code> parameter is appropriately set.)   | none          | 24.1 |
| <code>clear</code>    | (blank)<br>1<br>0         | Text, etc. is not allowed to wrap around the box if this parameter is set to <code>1</code> (Yes)   |               | 1    |