

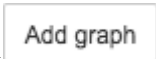
# Add graphs and multigraphs

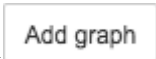
As it was mentioned before, graphs are plotted automatically for all numeric values from [Data](#) table.

You may wish to add graphs in the following cases:

- the desired graph was removed;
- [data](#) has been changed and there are new metrics;
- you want to plot a multigraph - several graphs on a single panel;
- you want to plot a graph by the metric from another object;
- you want to plot a graph using math operations.



These cases can be combined.




So, to add new graph click  button over the list of graphs. You will see the following panel with the current object and its numeric metrics:


Object: Memory (ID:576bd7184cbe34578bb6630f) ×

Values: [SWAP.bytesTotal](#) [SWAP.bytesUsed](#) [SWAP.bytesAvailable](#) [SWAP.percentUsed](#) [TOTAL.bytesTotal](#) [TOTAL.bytesUsed](#) [TOTAL.bytesAvailable](#) [TOTAL.percentUsed](#) [MEM.bytesTotal](#) [MEM.bytesUsed](#) [MEM.bytesAvailable](#) [MEM.percentUsed](#)

Formula:  ?  






Then choose the metric from the current or any other object. To do this, click on the desired metric or in the "Formula" field start

entering its name, written in the figure braces, and select the metric in the filtered list. Then click  button:



Object: Memory (ID:576bd7184cbe34578bb6630f) ×

Values: [SWAP.bytesTotal](#) [SWAP.bytesUsed](#) [SWAP.bytesAvailable](#) [SWAP.percentUsed](#) [TOTAL.bytesTotal](#) [TOTAL.bytesUsed](#) [TOTAL.bytesAvailable](#) [TOTAL.percentUsed](#) [MEM.bytesTotal](#) [MEM.bytesUsed](#) [MEM.bytesAvailable](#) [MEM.percentUsed](#)

Formula: {{MEM.percentUsed}} ?  









To add the multigraph just choose several metrics from the current or any other object using  and  buttons:

Object: Memory (ID:576bd7184cbe34578bb6630f) ×

Values: [SWAP.bytesTotal](#) [SWAP.bytesUsed](#) [SWAP.bytesAvailable](#) [SWAP.percentUsed](#) [TOTAL.bytesTotal](#) [TOTAL.bytesUsed](#) [TOTAL.bytesAvailable](#) [TOTAL.percentUsed](#) [MEM.bytesTotal](#) [MEM.bytesUsed](#) [MEM.bytesAvailable](#) [MEM.percentUsed](#)

Formula: {{MEM.percentUsed}} ?  



Formula: {{TOTAL.percentUsed}} ?  





Multigraphs can be used to plot additional graphs for constant values, e.g. to display max and min levels for the metric:

Object: Memory (ID:576bd7184cbe34578bb6630f) ×

Values: [SWAP.bytesTotal](#) [SWAP.bytesUsed](#) [SWAP.bytesAvailable](#) [SWAP.percentUsed](#) [TOTAL.bytesTotal](#) [TOTAL.bytesUsed](#) [TOTAL.bytesAvailable](#) [TOTAL.percentUsed](#) [MEM.bytesTotal](#) [MEM.bytesUsed](#) [MEM.bytesAvailable](#) [MEM.percentUsed](#)

Formula: 10 ?  

Formula: {{MEM.percentUsed}} ?  

Formula: 90 ? 