



Full credit is given to the above companies including the Operating System (OS) that this PDF file was generated!

Rocky Enterprise Linux 9.2 Manual Pages on command 'byobu-ugraph.1'

\$ man byobu-ugraph.1

byobu-ugraph(1)

byobu

byobu-ugraph(1)

NAME

byobu-ugraph - helper script for notification history graphs

DESCRIPTION

byobu-ugraph is a helper script that can be used to create history graphs

USAGE

byobu-ugraph [options] [command [args...]]

OPTIONS

-f <file> : File to read data points from. (only required if no command specified).

-h : Show this help.

-m <num> : Minimum value (default=\$min_default).

-n : Suppress output of newline character

-p <points> : Specify number of data points in graph (default=\$points, default).

-r : Do not rotate file <file> (default is to rotate). Option implies file

<file> should not be written to so a command cannot follow script options in this case

-t <theme> : 'hyaku-level' theme to use (default=\$theme, default)

-x <num> : Maximum value (default=\$max_default)

EXAMPLES

Using hyobu-igraph to run a command, rotate log and display graph

Here we specify a command to display available memory. Trailing echo adds a required new?

line Note no filename specified

```
hyobu-ugraph "(/usr/lib/hyobu/mem_usage | sed -e 's/% //g';echo)"
```

Using hybui-ugraph just to rotate log and display the graph

```
file=/tmp/load.dat
awk '{ print $1}' /proc/loadavg >> $file
# Note: we need to specify what we consider to be a "reasonable" maximum load
byobu-ugraph -m 3.0 -f $file
```

NOTES

If you specify 'command', care must be taken with shell quoting to avoid expansion prior to this script running the command.

If '-r' is not specified, the file <file> will be rotated such that at most <points> lines are retained on each invocation of this script.

SEE ALSO

[byobu\(1\)](#)

<http://byobu.org>

AUTHOR

This utility was written by James Hunt <james.hunt@canonical.com>, and this manpage was written by Dustin Kirkland <kirkland@byobu.org> for Ubuntu systems (but may be used by others). Permission is granted to copy, distribute and/or modify this document and the utility under the terms of the GNU General Public License, Version 3 published by the Free Software Foundation.

The complete text of the GNU General Public License can be found in /usr/share/common-licenses/GPL on Debian/Ubuntu systems, or in /usr/share/doc/fedora-release-*/GPL on Fedora systems, or on the web at <http://www.gnu.org/licenses/gpl.txt>.

byobu

16 Dec 2013

byobu-ugraph(1)