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   : Supress 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> : 'byobu-ulevel' theme to use (default=$theme_default).

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

EXAMPLES
Using byobu-ugraph to run a command, rotate log and display graph.

Here we specify a command to display available memory. Trailing echo adds a required newline Note no filename specified.

    byobu-ugraph "(/usr/lib/byobu/mem_used | sed -e 's/% //g';echo)"

Using byobu-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

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