

NAME

byobu-ulevel – helper script for notification level indicators

DESCRIPTION

byobu-ulevel is a helper script that can be used to create history graphs with UTF8 characters

USAGE

byobu-ulevel [options] -c <current_num>

byobu-ulevel [options] <current_num>

byobu-ulevel <current_num>

OPTIONS

- a : Accessibility mode: only output ASCII. (Also enabled if variable 'sally_variable' set).
- b : Display current value as space if zero, rather than lowest 'value' of theme.
- c <num> : Current value of your indicator.
- d : Enable debug output.
- e <int> : Number of decimal places to use for accessibility mode (default=\$default_decimal_places).
- h : Show this help.
- i : Invert colour scheme (rating themes only).
- l : List available themes. If '-t' also specified, show all values for specified theme.
- m <num> : Minimum value (default=\$min_default).
- n : Suppress output of newline character.
- p : Permissive mode - if current value out of bounds, set it to the nearest bound (min or max).
- q : Suppress messages (requires '-t').
- r : Reverse 'direction' of display (rating theme only).
- t <theme> : Name of theme (default=\$theme_default).
- u <chars> : Specify a user theme (2 or more values).
- w <int> : Width of rating theme (default=\$width_default).
- x <num> : Maximum value (default=\$max_default).

EXAMPLES

Display character representing 27% using default theme.
byobu-ulevel 27

As above.
byobu-ulevel -c 27

Example showing floating-point and negative values.
byobu-ulevel -c 1.100001 -m -5.00234 -x 2.71828 -t dice_6

Use accessibility mode to display a percentage value (rounded to nearest percentage)
byobu-ulevel -m -22.613 -x 5.00212 -c 0.10203 -a -e 0

Display value using a "rating theme" (displayed left-to-right).
byobu-ulevel -c 83 -t stars_2

Display right-to-left inverted "rating theme".
byobu-ulevel -c 60 -t diamonds_2 -ri

Display all glyphs in 'solid_numbers_a_10' theme.
byobu-ulevel -l -t solid_numbers_a_10

Display a user-specified rating theme 10 glyphs wide.
byobu-ulevel -c 666.321 -m -273.15 -x 1370 -u ". " -w 10

A multi-element user theme (this prints 'e').
byobu-ulevel -c 50 -u "a b c d e f g h i j"

NOTES

Arguments of type "<int>" denote an integer value, whereas arguments of type "<num>" denotes either an integer or a floating-point number.

The final '<number>' in a theme name denotes the number of glyphs in it.

"Rating themes" are those with only 2 values.

The <chars> argument to '-u' must contain space-delimited characters.

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.

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