



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

C:~>man byobu-ulevel.1

byobu-ulevel(1) byobu byobu-ulevel(1)

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 '\$a11y_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 percent? age)

```
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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byobu

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