NAME

xvmstats – an x-based front end for vmstats

SYNOPSIS

xvmstats [**-c** *colormode*] [**-h**] [**-u** *update interval*]

DESCRIPTION

xvmstats is an x-based front end for vmstats, which displays user, system and idle time, page in and page out activity and number of interrupts, number of system calls and number of context switches of the host, on which the program is run. For more information about these figures consult the manual page of vmstat(1).

For each of these figures a chart with a header is drawn. The header consists of a title and a number which indicates the scale on the chart. If the scale is 10 and the value which is to visualize amounts to 35 three horizontal rulers are drawn and the displayed values are scaled accordingly. If the scale is 10 and the the value to be displayed is 7, the visualized data fills 70 percent of the height.

OPTIONS

In addition to the standard toolkit options such as -display, -name, -geometry, -iconic, -xrm etc. (see manual page X) xvmstats accepts the following options:

-c *colormode* start xvmstats using the given color-mode (for details see manual page wafeapp); color modes are for example *mono*, *blueish* or *wheat-ish*.

-h show a short usage message.

-u *update interval* used to specify a non-default interval in seconds, in which the charts are updated. The default update interval is 5 seconds.

KEY BINDINGS

<Key>q quits the application

ENVIRONMENT VARIABLES

WAFELIB location of the wafe library (typically /usr/lib/X11/wafe)

PERL VARIABLES

Wafe (Perl-) Variables from $WAFELIB/system.waferc or $HOME/.waferc:

$backGround back ground color

$roColors attributes for charts

$sbColors background color of $sbColors is used for horizontal rulers of charts

FILES

```
$WAFELIB/system.waferc
$HOME/.waferc
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SEE ALSO

vmstat(1), wafe(n), wafeapp(n), X(1), xwafemail(n), xwafenews(n), xwafeftp(n), xwafeora(n), xwafetel(n), xdirtree(n), xdirtree(n), xprojektor(n), xbm(n), xwafemc(n), xruptimes(n), xnetstats(n), xiostats(n), xvmstats(n), xwafeping(n), xwafecf(n)

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