NAME

xdirtree – an x-based directory structure visualizer

SYNOPSIS

xdirtree [**-c** *colormode*] [**-3**] [**-h**] **start directory**

DESCRIPTION

xdirtree is an x-based visualizer for directory trees. It allows the user to explore the directory structures of a Unix system incrementally. Certain portions of the tree may be included or excluded. Note that only directories are displayed by this program, files are never included in the tree.

OPTIONS

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

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

-3 do not use 3 dimensional widgets. This option depends of the configuration in the system.waferc file (see manual page wafeapp).

-h show a short usage message.

If no *start directory* is given "*/usr/local*" is assumed.

LAYOUT and INTERACTION

When xdirtree is started the user will see an X application containing the the start directory and the directories immediately below it.

Clicking with the left mouse button (Btn1) on a directory label tries to expand the directory tree by searching for subdirectories from that given node.

Clicking with the right mouse button (Btn3) on a node deletes the node and the subtree underneath it. *xdirtree* does NEVER delete files or directories from disk, it does only exclude it from the display! Clicking with the right mouse button to the root of the tree terminates the application.

Clicking with the middle mouse button (Btn2) on a node deletes all immediate the neighbors of that node ("show only").

KEY BINDINGS

Key bindings for nodes of the directory tree:

<Btn1> expand tree

<Btn2> concentrate on branch

<Btn3> delete branch

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:

$buttonFont typically used as font for buttons

$buttonAtts attributes used for buttons

$backGround back ground color

$roColors attributes for non emphasized text (typically colors)

FILES

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

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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