Rocky Enterprise Linux 9.2 Manual Pages on command 'update-fonts-dir.8'

$ man update-fonts-dir.8

update-fonts-dir(8)   System Manager's Manual   update-fonts-dir(8)

NAME

    update-fonts-dir - compile fonts.dir files

SYNOPSIS

    update-fonts-dir [OPTION] directory ...

DESCRIPTION

    update-fonts-dir creates a fonts.dir file in an X font directory by invoking mkfontdir(1x)

    with the appropriate arguments. It is typically invoked only from the post-installation

    and post-removal scripts of a package containing fonts for the X Window System, but may be

    invoked at any time to reconstruct fonts.dir files. For each directory, which is simply

    the last component of its path (such as ?75dpi? or ?misc?), update-fonts-dir will generate

    either /usr/lib/X11/fonts/directory/fonts.dir or /usr/share/fonts/X11/directory/fonts.dir

    from the fonts.scale and font files found within it.

    This enables multiple packages to provide names for fonts in the same directory. No font

    package actually provides the fonts.dir file in the X font directory itself, so there is

    no danger of overwriting one package's font names with those of another.

    For instance, the two packages ?xfonts-base? (real) and ?xfonts-nifty? (hypothetical) may

    both install fonts into the directory /usr/lib/X11/fonts/misc, and update-fonts-dir will

    ensure that the fonts.dir file in that directory contains information about the font files

    provided by both packages.

    The format of fonts.dir files is described in the mkfontdir(1x) manual page.

    An example of how to use update-fonts-dir in package maintainer scripts is provided in the

    Debian Policy Manual.

OPTIONS

-h, --help displays a brief usage message and exits.

-7, --x11r7-layout switches the font layout to the one introduced in X11R7: fonts in

/usr/share/fonts/X11/directory (default is: fonts in /usr/lib/X11/fonts/directory)

OPERANDS

update-fonts-dir takes one or more X font directory names to operate on as operands. Only

the final path component of the directory name should be specified; e.g.,

    update-fonts-dir 75dpi

is correct, while ?update-fonts-dir /usr/X11R6/lib/X11/fonts/75dpi? and ?update-fonts-dir

/usr/lib/X11/fonts/75dpi? are not.

ENVIRONMENT

COLUMNS

indicates the width of the terminal device in character cells. This value is used

for formatting diagnostic messages.   If not set, the terminal is queried using

stty(1) to determine its width. If that fails, a value of ?80? is assumed.

DIAGNOSTICS

Errors

usage error: one or more font directories must be provided

update-fonts-dir was invoked without operands. Supply one or more X font directory

names to operate on.

usage error: unrecognized option

update-fonts-dir was invoked with an unrecognized option argument. Use only the

options documented in ?OPTIONS?, above.

fatal error: path to X font directory must be used

A directory name was supplied that was not an X font directory name. Supply X font

directory names only.

Warnings

warning: absolute path directory was provided

Usage of absolute paths is deprecated. Use only the final component of the X font

directory name for directory.

warning: directory does not exist or is not a directory

The supplied directory was invalid. update-fonts-dir skipped it.

EXIT STATUS

0   update-fonts-dir ran successfully.

1   update-fonts-dir experienced a fatal error; see the section on diagnostic messages

   above.

2   update-fonts-dir was invoked with invalid arguments.

BUGS

   See the Debian Bug Tracking System ?https://bugs.debian.org/xfonts-utils?. If you wish to

   report a bug in update-fonts-dir, please see /usr/share/doc/debian/bug-reporting.txt or

   the reportbug(1) command.

AUTHOR

   update-fonts-dir was written by Branden Robinson.

SEE ALSO

   mkfontdir(1x)

Debian Project   2004-11-11   update-fonts-dir(8)