



Rocky Enterprise Linux 9.2 Manual Pages on command 'File::UserDirs.3pm'

C:\>man File::UserDirs.3pm

File::UserDirs(3pm) User Contributed Perl Documentation File::UserDirs(3pm)

NAME

File::UserDirs - find extra media and documents directories

VERSION

This document describes File::UserDirs version 0.04.

SYNOPSIS

```
use File::UserDirs qw(:all);  
  
print xdg_desktop_dir; # e.g. /home/user/Desktop
```

DESCRIPTION

This module can be used to find directories as informally specified by the Freedesktop.org xdg-user-dirs software. This gives a mechanism to locate extra directories for media and documents files.

INTERFACE

"xdg_desktop_dir"

Returns the desktop directory. Unless changed by the user, this is the directory Desktop in the home directory.

"xdg_documents_dir"

Returns the documents directory. Unless changed by the user, this is the home directory.

"xdg_download_dir"

Returns the download directory. Unless changed by the user, this is the home directory.

"xdg_music_dir"

Returns the music directory. Unless changed by the user, this is the home directory.

"xdg_pictures_dir"

Returns the pictures directory. Unless changed by the user, this is the home directory.

"xdg_publicshare_dir"

Returns the public share directory. Unless changed by the user, this is the home directory.

"xdg_templates_dir"

Returns the templates directory. Unless changed by the user, this is the home directory.

"xdg_videos_dir"

Returns the videos directory. Unless changed by the user, this is the home directory.

EXPORTS

None by default, but any method can be exported on demand. Also the group ":all" is defined which exports all methods.

DIAGNOSTICS

""xdg-user-dir" failed to start: %s"

The executable "xdg-user-dir" could not be run, most likely because it was not installed. See "DEPENDENCIES".

CONFIGURATION AND ENVIRONMENT

The location of the directories can be specified by the user in the file \$XDG_CONFIG_HOME/user-dirs.dirs. It is a shell file setting a number of environment variables. To find the exact pathname from Perl, run:

```
use File::BaseDir qw(config_home);  
print config_home('user-dirs.dirs');
```

Example customised user-dirs.dirs

```
XDG_DESKTOP_DIR="$HOME/Workspace"  
XDG_DOCUMENTS_DIR="$HOME/Files"  
XDG_DOWNLOAD_DIR="$HOME/Files/Downloads"  
XDG_MUSIC_DIR="$HOME/Files/Audio"
```

XDG_PICTURES_DIR="\$HOME/Files/Images"

XDG_PUBLICSHARE_DIR="\$HOME/public_html"

XDG_TEMPLATES_DIR="\$HOME/Files/Document templates"

XDG_VIDEOS_DIR="\$HOME/Files/Video"

DEPENDENCIES

This module requires the executable xdg-user-dir from the package "xdg-user-dirs".

Source code is available from <http://cgit.freedesktop.org/xdg/xdg-user-dirs/>.

SEE ALSO

perl v5.26.2

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