



Full credit is given to the above companies including the Operating System (OS) that this PDF file was generated!

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

\$ man File::UserDirs.3pm

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

NAME

File::UserDirs - Find extra media and documents directories

VERSION

version 0.09

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.

FUNCTIONS

May be exported on request. Also the group ":all" is defined which exports all methods.

xdg_desktop_dir

```
my $dir = xdg_desktop_dir;
```

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

`xdg_documents_dir`

```
my $dir = xdg_documents_dir;
```

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

`xdg_download_dir`

```
my $dir = xdg_download_dir;
```

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

`xdg_music_dir`

```
my $dir = xdg_music_dir;
```

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

`xdg_pictures_dir`

```
my $dir = xdg_pictures_dir;
```

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

`xdg_publicshare_dir`

```
my $dir = xdg_publicshare_dir;
```

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

`xdg_templates_dir`

```
my $dir = xdg_templates_dir;
```

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

xdg_videos_dir

```
my $dir = xdg_videos_dir;
```

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

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/>.

AUTHORS

? Jaap Karssenberg || Pardus [Larus] <pardus@cpan.org>

? Graham Ollis <plicease@cpan.org>

COPYRIGHT AND LICENSE

This software is copyright (c) 2003-2021 by Jaap Karssenberg || Pardus [Larus]
<pardus@cpan.org>.

This is free software; you can redistribute it and/or modify it under the same terms as
the Perl 5 programming language system itself.

perl v5.32.1

2021-09-12

File::UserDirs(3pm)