

# ctys-xdg(1)

## Manages FreeDesktop entries

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## 1 NAME

**ctys-xdg** - Manages FreeDesktop entries

## 2 SYNTAX

**ctys-xdg**

```
[-d]
[-e]
[--force]
[--helpEx|-helpEx]
[-h|--help|-help]
[--menu-cancel]
[--menu-cancel=<config-template-root-or-home-pathname>]
[--menu-create]
[--menu-create=<config-template-root-or-home-pathname>]
[--menu-edit]
[--menu-edit=<files-or-directories>]
[--menu-gui]
[--menu-private]
[--menu-private=<target-base>]
[--menu-shared]
[--menu-shared=<target-base>]
[--no-user]
[--user]
[-V]
[-X]
```

## 3 DESCRIPTION

**UNDER DEVELOPMENT:** The current interface may change and the functionality will be expanded. For now basic features for template based private and shared menus are included. The validated support is mainly for Gnome desktops. KDE works almost too, some icon problems still remain, shifted due to priorities.

**ctys-xdg** is the main interface for the creation of menus and integration of the UnifiedSessionsManager into a graphical desktop. This includes the creation of the entries as well as removing them.

The Gnome desktops are provided by default, others require the **-force** option. This is due to limited support with some restrictions, though the user may decide case-by-case to apply or not. The installation of menus could be performed during installation by the **ctys-distribute(1)** utility too, but this does not provide a '-force' flag.

The following examples show the creation of the standard menu.

```
ctys-xdg --menu-create
```

When applied to KDE desktops the '-force' option is required.

```
ctys-xdg --menu-create --force
```

Whereas the following removes the entries but keeps the empty directories.

```
ctys-xdg --menu-cancel
```

## 4 OPTIONS

**-d** <debug-args>

Refer to "ctys" generic options for additional information.

**-e**

Calls the configured editor by **CTYS\_MENUEDIT** with the search path **MENU\_DEFAULT\_PRIVATE\_LST**, which is set by default to

```
$HOME/.config/menus:$HOME/.local/share/applications:\
$HOME/.local/share/desktop-directories
```

**-force**

Forces the application to additional desktops.

**-h**

Print help, refer to "-H" for additional information.

**-H** <help-option>

The extended help option is based on system interfaces for display of manpages, PDF and HTML documents. This comprises the man pages and installed manuals.

For additional help refer to the documents or type **ctys-xdg -H help** .

**-menu-cancel**=<config-template-root-or-home-pathname>

Removes the entries as currently present within the templates. Directories are not removed.

**-menu-create**

Creates the standard menu entries as provided by the pre-defined templates. The templates are stored within the configuration directory in **xdg.d**.

**-menu-create**=<config-template-root-or-home-pathname>

The same as **-menu-create** with additional alternative path for installation.

**menu-edit**=<files-or-directories>

The same as **-e** option.

**menu-gui**

Sets GUI based messages and dialogues as preference.

**menu-private**

Creates a private menu. This is the default.

**menu-private**=<target-base>

The same as **-menu-private** with alternative directory.

**menu-shared**

Creates a shared menu within standard path, this requires root permissions.

**menu-shared**=<target-base>

The same as **-menu-shared** with an alternative base path.

**-no-user**

This is required when a menu entry without a user local installation is going to be used. This stores the required environment for shared executables within a init file and prepends the call into the menu entries.

**-user**

The default for user based installation, which assumes the environment is set during each login.

**-V**

Version.

**-X**

Terse output format, effects "-V" when set left-of.

## 5 ARGUMENTS

None.

.

## 6 EXIT-VALUES

**0: OK:** Result is valid.

**1: NOK:** Erroneous parameters.

**2: NOK:** Missing an environment element like files or databases.

## 7 SEE ALSO

*ctys-configuration-Gnome(7)* , *ctys - User Manual* , *ctys-distribute(1)*

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