

**NAME**

`xcursorgen` – create an X cursor file from a collection of PNG images

**SYNOPSIS**

`xcursorgen` [ **-V** ] [ **--version** ] [ **-?** ] [ **--help** ] [ **-p** *dir* ] [ **--prefix** *dir* ] [ *config-file* [ *output-file* ] ]

**DESCRIPTION**

`Xcursorgen` reads the *config-file* to find the list of cursor images along with their hotspot and nominal size information. `Xcursorgen` converts all of the images to Xcursor format and writes them to the *output-file*.

Each line in the config file is of the form:

`<size> <xhot> <yhot> <filename> <ms-delay>`

Multiple images with the same `<size>` are used to create animated cursors, the `<ms-delay>` value on each line indicates how long each image should be displayed before switching to the next. `<ms-delay>` can be elided for static cursors.

If *config-file* is not specified, or is specified as "-", standard input is used for the configuration file. If *output-file* is not specified, or is specified as "-", standard output is used for the output file.

**OPTIONS**

**-V, --version**

Display the version number and exit.

**-, --help**

Display the usage message and exit.

**-p** *dir*, **--prefix** *dir*

Find cursor images in the directory specified by *dir*. If not specified, the current directory is used.

**SEE ALSO**

`Xcursor(3)`