

NAME

`xtotroff` – convert X font metrics into GNU troff font metrics

SYNOPSIS

xtotroff [**-r** *resolution*] [**-s** *point-size*] *font-map*

xtotroff --help

xtotroff -v

xtotroff --version

DESCRIPTION

xtotroff takes a *font-map*, which maps *groff*(1) fonts to X11 fonts, creates GNU *troff*(1) metric files for all fonts listed. Each line in *font-map* consists of a *groff* font name and an X font name as a X Logical Font Description (XLFDD) pattern, separated by whitespace. Example:

```
TB -adobe-times-bold-r-normal--*-*-*-*p-*--iso8859-1
```

The wildcards in the patterns are filled with the arguments to the **-r** and **-s** switches. If a font name is still ambiguous, *xtotroff* aborts.

OPTIONS

Whitespace is permitted between a command-line option and its argument.

--help Display a usage message and exit.

-r*resolution*

Set the resolution for all font patterns in *font-map*. The value is used for both the horizontal and vertical resolution. If not specified, a resolution of 75dpi is assumed.

-s*point-size*

Set the point size for all font patterns in *font-map*. If not specified, a size of 10pt is assumed.

-v

--version

Display version information and exit.

BUGS

The only supported font encodings are “iso8859-1” and “adobe-fontspecific”.

SEE ALSO

groff(1), *gxditview*(1), *troff*(1)