

NAME

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

SYNOPSIS

`xtotroff` [*-rresolution*] [*-spoint-size*] [*-v*] *FontMap*

DESCRIPTION

`xtotroff` takes a *FontMap*, which maps **groff** fonts to X11 fonts, creates GNU **troff** metric files for all fonts listed. Each line in *FontMap* consists of GNU **troff** font name and an X font name (XLFDF) 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

It is possible to have whitespace between a command line option and its parameter.

-rresolution

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

-spoint-size

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

-v Print the version number.

BUGS

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

SEE ALSO

[gxditview\(1\)](#)

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