# NAME

ttf2afm - utility to generate AFM files for TrueType fonts

# SYNOPSIS

ttf2afm [OPTIONS] FONTFILE

### DESCRIPTION

**ttf2afm** is used to generate Adobe Font Metrics (AFM) files for TrueType (TTF) fonts to allow them to be used with TeX.

**ttf2afm** takes the name of a TrueType font file as a required argument. It may also take one or more options from the list below (**-i** and **-u** are mutually exclusive).

#### **OPTIONS**

- -i force printing glyph names in form 'index' decnum
- -u force printing glyph names in form 'uni'*hexnum*
- -c name

write encoding tables to file *name.eMN*, where *M* is the platform ID and *N* is the encoding ID

- -v print program version
- -e enc encode AFM output using encoding vector from enc
- -o outfile

output to file outfile instead of standard output

-**m** num

use Unicode mapping *num* in the font

Platform numbers can be one of

- 0 Apple Unicode
- 1 Macintosh
- 2 ISO
- 3 Microsoft

Encodings can be

- 0 Roman (if platform is Macintosh)
- 0 Symbol (if platform is Microsoft)
- 1 Unicode (if platform is Microsoft)

#### **SEE ALSO**

afm2tfm(1), afm2pl(1). FontForge (http://fontforge.sf.net). LCDF TypeTools (http://lcdf.org). A closer look at TrueType fonts and pdfTeX, Han The Thanh (http://tug.org/TUGboat/tb30-1/tb94thanh.pdf).

#### BUGS

Send bug reports to <pdftex@tug.org> (public mailing list).

# AUTHOR

ttf2afm is part of pdfTeX and was written by Han The Thanh.

This manual page was originally written by C.M. Connelly, for the Debian GNU/Linux system,

and updated by Karl Berry and others.