NAME

ofm2opl − convert Omega and TeX font-metric files to property-list files

SYNOPSIS

ofm2opl [*options*] *ofmname*[**.ofm**] [*oplfile*[**.opl**]]

DESCRIPTION

ofm2opl translates a binary Omega Font Metrics file, *ofmname*, into a human-readable property-list form. The program writes to standard output (by default) or to a file specified as *oplfile*.

The program also works with TeX TFM files, producing TeX PL files.

OPTIONS

(Same as **ovf2ovp**).

-charcode-format=*type*

output character codes according to *type*, either 'hex', 'octal' or 'ascii'. Default is 'hex'; 'ascii' says to use ASCII for letters and digits, hex for all else.

-char-format=*stype*

output character codes according to *stype*, either 'num' or 'ascii'. Default is 'num'; 'ascii' as in -charcode-format. (These two redundant options both exist only for historical compatibility.)

-num-format=*ntype*

output numbers according to *ntype*, either 'hex' or 'octal'; default is hex.

-text-format=*ttype*

output coding scheme and family according to *ttype*, either 'mixed' or 'upper' case; default is mixed.

-help   display a brief summary of syntax and options

-verbose

display progress reports

-version

output version information and exit

FILES

OFMNAME

an Omega Font Metric file

OPLFILE

an Omega Property List file

BUGS

Send bug reports to <http://lists.tug.org/tex-k> (mailing list); may also check if the same bug is present in **tftopl**(1). General discussion of Omega (and Aleph) can take place on the <http://lists.tug.org/omega> mailing list.

SEE ALSO

omega(1), **aleph**(1), **opl2ofm**(1), **pltotf**(1), **tftopl**(1).

AUTHOR

According to the WEB documentation:

The first **TFtoPL** program was designed by Leo Guibas in the summer of 1978.

Contributions by Frank Liang, Doug Wyatt, and Lyle Ramshaw also had a significant effect on the evolution of the present code.

Extensions for an enhanced ligature mechanism were added by D.E. Knuth in 1989.

Extensions to handle extended font metric files (''OFM'') were added by John Plaice in December 1995 and January 1996, resulting in the new program **OFM2OPL**.

ofm2opl is based on the WEB source code for **tftopl**(1), although nowadays it is a link to **omfonts**, implemented entirely in C.

The primary authors of Omega are John Plaice and Yannis Haralambous. Omega (and Aleph) are now maintained as part of TeX Live.

This manual page was written by C.M. Connelly <cmc@debian.org>, for the Debian GNU/Linux system. It may be used by other distributions without contacting the author. Any mistakes or omissions in the manual page are my fault; inquiries about or corrections to this manual page should be directed to me (and not to the primary author).