

**NAME**

ofm2opl – convert Omega and TeX font metric (ofm) files to property list (opl) files

**SYNOPSIS**

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

**DESCRIPTION**

**ofm2opl** translates a binary Omega font metrics (.ofm) file, *ofmname*, into a human-readable property-list format (.opl). The program writes to standard output (by default) or to a file specified as *oplfile*.

The program also works with T<sub>E</sub>X font metric (.tfm) files, producing T<sub>E</sub>X property list (.pl) files.

**OPTIONS**

See **tex**(1) for details of command-line parsing.

**-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** output help message and exit

**-verbose**

output progress reports

**-version**

output version information and exit

These are the same options as in **ovf2ovp**(1).

**SEE ALSO**

**omega**(1), **aleph**(1), **opl2ofm**(1), **ovf2ovp**(1), **ovp2ovf**(1), **pltotf**(1), **tftopl**(1).

**AUTHOR**

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 Omega’s extended font metric files (.ofm) were added by John Plaice in December 1995 and January 1996, resulting in the present program.

**ofm2opl** was 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 were John Plaice and Yannis Haralambous. Omega (and Aleph)

are now maintained as part of T<sub>E</sub>X Live.

This manual page was written by C.M. Connelly for the Debian GNU/Linux system. Both the program and the man page are now maintained as part of T<sub>E</sub>X Live.

Bug reports and general discussion: <https://lists.tug.org/omega>