NAME

ovf2ovp − convert virtual font file and associated font metrics to property-list format

SYNOPSIS

ovf2ovp [*options*] *ovfname*[**.ovf**] [*ofmname*[**.ofm**] [*ovpfile*[**.ovp**]]]

DESCRIPTION

ovf2ovp translates a virtual font (OVF) file, *ovfname*, and its companion font metric (OFM) file, *ofmname*, into a human-readable property-list format. The program writes to standard output (by default) or to a file specified as *ovpname*.

The program also works with TeX VF and TFM files, producing TeX VPL files.

OPTIONS

(Same as **ofm2opl**).

-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

ovpfile Omega Virtual Property List file

ofmname
: Omega Font Metric file

ovfname
: Omega Virtual Font file

BUGS

Email bug reports to <https://lists.tug.org/tex-k> (mailing list); good to check if the same bug is present in **vftovp**(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), **ofm2opl**(1), **ovp2ovf**(1), **pltotf**(1), **tftopl**(1), **vftovp**(1), **vptovf**(1)

AUTHOR

According to the WEB documentation:

> **VFtoVP** is an extended version of the program **TFtoPL**, which is part of the standard TeXware library. The idea of a virtual font was inspired by the work of David R. Fuchs who designed a similar set of conventions in 1984 while developing a device driver for ArborText, Inc. He wrote a somewhat similar program called **AMFtoXPL**.

Thus, **ovf2ovp** is based on the WEB source code for **vftovp**(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 TeX Live.

This manual page was written by C.M. Connelly for the Debian GNU/Linux system. It is also now maintained as part of TeX Live.