

NAME

`vptovf` – convert virtual property lists to virtual font metrics

SYNOPSIS

`vptovf` [`-verbose`] *vpl_name* [`.vpl`] [*vfm_name* [`.vf`] [*tfm_name* [`.tfm`]]]

DESCRIPTION

This manual page is not meant to be exhaustive. The complete documentation for this version of \TeX can be found in the info file or manual *Web2C: A TeX implementation*.

The `vptovf` program translates a (human-oriented) property list file to a pair of (program-oriented) files in the VF (virtual font) and TFM (\TeX font metric) formats. Thus, a virtual font file can be edited and its exact contents can be displayed mnemonically. New virtual fonts, which map characters as seen by \TeX into an arbitrary sequence of low-level typesetting operations, can also be created in this way.

All three filenames, *vpl_name*, *vf_name*, and *tfm_name*, are extended with the appropriate suffix, if they lack one.

OPTIONS

Without the `-verbose` option, `vptovf` operates silently. With it, a banner and progress report are printed on *stdout*.

SEE ALSO

`pltotf`(1), `tftopl`(1), `vftovp`(1).

AUTHORS

Donald E. Knuth wrote the program, based in part on an idea of David Fuchs, starting with the code for `pltotf`(1). Karl Berry adapted it for compilation with `web2c`.