

**NAME**

pltotf – convert a property list (pl) file to TeX font metric (tfm) format

**SYNOPSIS**

**pltotf** [-verbose] *pl\_file*[.pl] [*tfm\_file*[.tfm]]

**DESCRIPTION**

The **pltotf** program translates a (plain text) property list file to a (binary) T<sub>E</sub>X font metric file. Thus, after editing the property list file, a revised tfm file can be generated for use with, for example, **tex**(1).

The *pl\_file* is extended with ".pl" if it lacks a suffix. No path searching is done.

If no *tfm\_file* is given, the basename of *pl\_file* with suffix ".tfm" is used; otherwise, *tfm\_file* is extended with ".tfm" if it lacks a suffix.

**OPTIONS**

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

By default, **pltotf** operates silently. With the **-v** (a.k.a. **-verbose**) option, some reports are printed on stdout.

The standard **-help** and **-version** options are also supported.

**SEE ALSO**

**tftopl**(1).

Donald E. Knuth, *T<sub>E</sub>Xware*.

Font utility topic on CTAN: <https://ctan.org/topic/font-util>

Package page on CTAN: <https://ctan.org/pkg/pltotf>

Section in the Web2c manual: <https://tug.org/texinfohtml/web2c.html#pltotf-invocation>

Typeset source code, including the PL file format description: <https://ctan.org/pkg/knuth-pdf>

**AUTHORS**

Donald E. Knuth wrote the program. It was published as part of the *T<sub>E</sub>Xware* technical report from Stanford. Howard Trickey, Pavel Curtis, and Richard Furuta originally ported it to Unix.

Public discussion list and bug reports: <https://lists.tug.org/tex-k>