# **NAME**

ppltotf, uppltotf – Create Japanese pT<sub>F</sub>X font metric (JFM)

#### **SYNOPSIS**

ppltotf [options] pl\_file\_name[.pl] [tfm\_file\_name[.tfm]]

# DESCRIPTION

The **ppltotf** program translates a Japanese property list (JPL) file to a Japanese pT<sub>E</sub>X font metric (JFM) file. The resulting JFM file can be used with pT<sub>E</sub>X and e-pT<sub>E</sub>X.

The **uppltotf** program is a Unicode-enabled version of ppltotf. The resulting JFM file can be used with upT<sub>E</sub>X and e-upT<sub>E</sub>X.

In the following sections, we refer to these programs as (u)ppltotf.

(u)ppltotf is upper compatible with pltotf; if the input PL file is for roman fonts, it is translated into an ordinary T<sub>E</sub>X font metric (TFM) file. The difference between ppltotf and uppltotf lies in the output encoding: ppltotf always outputs JIS-encoded JFM; on the other hand, uppltotf outputs Unicode-encoded JFM by default.

# **OPTIONS**

Compared to pltotf, the following option is added to (u)ppltotf.

-kanji string

Sets the input Japanese *Kanji* code. The *string* can be one of the followings: *euc* (EUC-JP), *jis* (ISO-2022-JP), *sjis* (Shift\_JIS), *utf*8 (UTF-8), *uptex* (UTF-8; **uppltotf** only).

When one of *euc*, *jis*, *sjis* or *utf8* is specified, both **ppltotf** and **uppltotf** output a JIS-encoded JFM. When *uptex* is specified with **uppltotf**, it outputs a Unicode-encoded JFM.

# **SEE ALSO**

**ptex**(1).

#### **AUTHORS**

(u)ppltotf is maintained by Japanese T<sub>E</sub>X Development Community <a href="https://texjp.org">https://texjp.org</a>. For bug reports, open an issue at GitHub repository <a href="https://github.com/texjporg/tex-jp-build">https://github.com/texjporg/tex-jp-build</a>, or send an e-mail to <a href="mailto:ssue@texjp.org">issue@texjp.org</a>.

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