# NAME

ppltotf, uppltotf – Create Japanese pTEX 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  $pT_EX$  font metric (JFM) file. The resulting JFM file can be used with  $pT_EX$  and  $e-pT_EX$ .

The **uppltotf** program is a Unicode-enabled version of ppltotf. The resulting JFM file can be used with upT<sub>F</sub>X and e-upT<sub>F</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  $T_EX$  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 *utf*8 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 <https://texjp.org>. For bug reports, open an issue at GitHub repository <https://github.com/texjporg/tex-jp-build>, or send an e-mail to <issue@texjp.org>.

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