

**NAME**

MFLua – manual page for MFLua 2.71828182-1.0.1-alpha (TeX Live 2025)

**SYNOPSIS**

**mflua** [*OPTION*]... [*MFNAME*[.mf]] [*COMMANDS*]

**mflua** [*OPTION*]... *RST-LINE*

**mflua** [*OPTION*]... &BASE ARGS

**DESCRIPTION**

Run MFLua on MFNAME, usually creating MFNAME.tfm and MFNAME.NNNNgf, where NNNN is the resolution of the specified mode (2602 by default). Any following COMMANDS are processed as Metafont input, after MFNAME is read. If the first line of MFNAME is %&BASE, and BASE is an existing .base file, use it. Else use 'NAME.base', where NAME is the program invocation name, most commonly 'mf'.

Alternatively, if the first non-option argument begins with a backslash, interpret all non-option arguments as a line of Metafont input.

Alternatively, if the first non-option argument begins with a &, the next word is taken as the BASE to read, overriding all else. Any remaining arguments are processed as above.

If no arguments or options are specified, prompt for input.

**-base=BASENAME** use BASENAME instead of program name or a %& line  
 [-no]-file-line-error disable/enable file:line:error style messages **-halt-on-error** stop  
 processing at the first error **-ini** be inimf, for dumping bases; this is implicitly

true if the program name is 'inimf'

**-interaction=STRING** set interaction mode (STRING=batchmode/nonstopmode/  
 scrollmode/errorstopmode)

**-jobname=STRING** set the job name to STRING **-kpathsea-debug=NUMBER** set path  
 searching debugging flags according to  
 the bits of NUMBER

[-no]-mktex=FMT disable/enable mktexFMT generation (FMT=mflua)

**-output-directory=DIR** use existing DIR as the directory to write files in

[-no]-parse-first-line disable/enable parsing of first line of input file **-progname=STRING**

set program (and base) name to STRING **-recorder** enable filename recorder

**-translate-file=TCXNAME** use the TCX file TCXNAME **-8bit** make all characters

printable by default **-help** display this help and exit **-version** output version  
 information and exit

**REPORTING BUGS**

Email bug reports to [luigi.scarso@gmail.com](mailto:luigi.scarso@gmail.com).

kpathsea version 6.4.1

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