

**NAME**

makempx – typeset labels in MetaPost pictures with TeX or Troff

**SYNOPSIS**

**makempx** [--tex|--troff] *mpfile* *mpxfile*

**DESCRIPTION**

This manual page is not meant to be exhaustive. The complete documentation for this version of T<sub>E</sub>X can be found in the info file or manual *Web2C: A TeX implementation*.

If *mpxfile* is older than *mpfile*, translate the labels from the MetaPost input file *mpfile* to low-level commands in *MPXFILE*, by running **mpto -tex**, **tex**, and **dvitomp** by default; or, if **-troff** is specified, **mpto -troff**, **eqn -d\\$\\$ | troff -Tpost**, and **dmp**.

The current directory is used for writing temporary files. Errors are left in *mpxerr:{tex,log,dvi}*.

If the file named in *\$MPTEXPRE* (mptexpres.tex by default) exists, it is prepended to the output in tex mode.

**makempx** is typically called by **mpost**, not from the command line.

**OPTIONS**

**makempx** accepts the following options:

- help** Print help message and exit.
- tex** Assume input file contains T<sub>E</sub>X commands.
- troff** Assume input file contains Troff commands.
- version**  
Print version information and exit.

**SEE ALSO**

**mpost**(1), **mpto**(1).