

**NAME**

prepmx – preprocessor for PMX, easy music typesetting program

**SYNOPSIS**

**prepmx** [*options*] *jobname* [*outdir/*] [*stylefile*]

**DESCRIPTION**

**M-Tx** is an easy to use preprocessor language for the **PMX** music typesetting program, aimed at people who are not experts. For an easy example, have a look at the following example:

```
c2+   e4  g | b4d- c1 d c2   |
c8 g+ e g c- g+ e g | d g f g   c- g+ e g |
```

For syntax reference, please look at the M-Tx manual written by Dirk Laurie, the creator of the M-Tx language and the author of prepmx, its command line utility.

**prepmx** processes the file *jobname.mtx* to generate *jobname.pmx*. You can then process this file using the ‘pmx’ command. **PMX** is a preprocessor for MusiXTeX.

*outdir/* is the directory where ‘pmx’ will put the final .tex file. Note that the trailing slash is mandatory. You can provide a *stylefile* for M-Tx. If omitted, the file ‘mtxstyle.txt’ in the current directory is used, if there is one.

**OPTIONS**

Options can also be specified in a ‘Options:’ line in the preamble, which takes precedence over the command line.

- b** never unbeam eighth notes and shorter
- c** main music lines only – ignore chords
- D** enable debug mode
- f** use tonic sol–fa note names
- i** ignore errors
- m** music only – ignore lyrics
- n** indent first system and print default instrument names
- t** ignore uptext lines
- u** uptext synchronizes with notes only, not rests
- v** verbose progress report
- w** enable pedantic warnings
- n** select specified case of multiple score

**EXIT STATUS**

If no error was found, **prepmx** exits with return code 0. In case of an error, the line number of the processed line is returned. This may not always be the line containing the actual error. A return status of 10000 means that the input file was empty or could not be opened.

**SEE ALSO**

**M-Tx** User's Guide (mtx060.pdf)  
pmx(1), musixtex(1)

**AUTHORS**

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