

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**(1), its command-line utility.

prepmx processes the file *jobname.mtx* to generate *jobname.pmx*. You can then process this file using the **pmxab**(1) command, which 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** disable unbeamVocal
- c** disable doChords
- D** enable debugMode
- f** enable solfaNoteNames
- i** enable ignoreErrors
- m** disable doLyrics
- n** enable instrumentNames
- t** disable doUptext
- u** disable uptextOnRests
- v** enable beVerbose
- w** enable pedanticWarnings
- n** select Special Case *n*
- H** print enabled status of all options

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 (mtxdoc.pdf)
pmxab(1), musixtex(1)

AUTHORS

prepmx was written by Dirk Laurie <dirk.laurie@gmail.com>. This manual page was written by Roland Stigge <stigge@antcom.de> for the Debian project. It was revised and extended by Nis Martensen <nis.martensen@web.de> and Bob Tennent <rdt@cs.queensu.ca>.