

**NAME**

**musixtex** – processes MusiXTeX files, deleting intermediate files

**SYNOPSIS**

[ **texlua** ] **musixtex**[**.lua**] { *option* | *jobname* [ **.tex** ] | *jobname* [ **.aspc** ] } ...

If a *jobname* argument has a **.tex** extension, the default effect is to process the file using

**etex**(1) (first pass)

**musixflx**(1) (second pass)

**etex**(1) (third pass)

**dvips**(1) (dvi to Postscript)

**ps2pdf**(1) (Postscript to Portable Document Format)

followed by removal of intermediate files.

If a *jobname* argument has a **.aspc** extension, the file is first preprocessed using **autosp**(1) and the resulting **.tex** file is processed as above.

If a *jobname* argument has neither **.tex** nor **.aspc** extension, file *jobname.aspc* will be processed as above if it exists; otherwise file *jobname.tex* will be processed.

**OPTIONS**

- v** output program name and version number, and quit
- h** output usage summary and quit
- l** changes the TeX processor to **latex**(1) or **pdflatex**(1)
- p** changes the TeX processor to **pdfetex**(1) or **pdflatex**(1) (and doesn't run **dvips**(1) and **ps2pdf**(1) or **dvipdfm**(1) )
- d** changes the dvi processor to **dvipdfm**(1)
- s** stops processing at the dvi file
- g** stops processing at the ps file
- i** retain intermediate files
- l** one-pass [pdf][la]tex processing
- x** call **makeindex**(1) to update index database
- a** force **autosp**(1) preprocessing
- f** default processing

Options affect processing of all succeeding MusiXTeX files unless changed by another option.

Option flags cannot be combined; e.g., use **-l -x** rather than **-lx**.

**SEE ALSO**

**autosp**(1), **etex**(1), **latex**(1), **pdfetex**(1), **pdflatex**(1), **makeindex**(1), **musixflx**(1), **dvipdfm**(1), **dvips**(1), **ps2pdf**(1).  
**musixdoc.pdf**

**AUTHOR**

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