

**NAME**

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

**SYNOPSIS**

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

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 **autosps**(1) and the resulting .tex file is processed as above.

If a *jobname* argument has a .ltx extension, the file is processed using **latex**(1) or **pdflatex**(1).

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

**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); implied if the file has .ltx extension
- 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 **autosps**(1) preprocessing; implied if the file has .aspc extension.
- 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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