

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 **autosp**(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 **autosp**(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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