NAME

cluttex — a tool for processing TeX files

SYNOPSIS

cluttex -e *ENGINE* [options] [**--**] *FILE.tex*

DESCRIPTION

Process TeX files without cluttering your working directory.

The following options are accepted:

-e, **--engine**=*ENGINE*
: Specify which TeX engine to use. *ENGINE* is one of the following: pdflatex, pdftex, lualatex, luatex, luajittex, xelatex, xetex, latex, etex, tex, platex, eptex, ptex, uplatex, euptex, uptex,

--engine-executable=*COMMAND+OPTIONs*
: The actual TeX command to use. [default: *ENGINE*]

-o, **--output**=*FILE*
: The name of output file. [default: *JOBNAME*.pdf or *JOBNAME*.dvi]

--fresh
: Clean intermediate files before running TeX. Cannot be used with --output-directory.

--max-iterations=*N*
: Maximum number of running TeX to resolve cross-references. [default: 4]

--start-with-draft
: Start with draft mode.

--change-directory, **--no-change-directory**
: Change directory before running TeX. [default: no]

--watch[=*ENGINE*]
: Watch input files for change. Requires fswatch or inotifywait to be installed. *ENGINE* is one of 'fswatch', 'inotifywait' or 'auto'. [default: auto]

--tex-option=*OPTION*
: Pass *OPTION* to TeX as a single option.

--tex-options=*OPTIONs*
: Pass *OPTIONs* to TeX as multiple options.

--dvipdfmx-option=*OPTION*, **--dvipdfmx-options**=*OPTIONs*
: Same for dvipdfmx.

--makeindex=*COMMAND+OPTIONs*
: Command to generate index, such as 'makeindex' or 'mendex'.

--bibtex=*COMMAND+OPTIONs*
Command for BibTeX, such as ‘bibtex’ or ‘pbibtex’.

--biber[=*COMMAND+OPTIONs*]
Command for Biber.

--makeglossaries[=*COMMAND+OPTIONs*]
Command for makeglossaries.

-h, **--help**
Print this message and exit.

-v, **--version**
Print version information and exit.

-V, **--verbose**
Be more verbose.

--color[=*WHEN*]
Make ClutTeX’s message more colorful. *WHEN* is one of ‘always’, ‘auto’, or ‘never’. [default: ‘auto’ if Fl −color is omitted, ‘always’ if *WHEN* is omitted]

--includeonly=*NAMEs*
Insert ‘\includeonly{*NAMEs*}’.

--make-depends=*FILE*
Write dependencies as a Makefile rule.

--print-output-directory
Print the output directory and exit.

--package-support=*PKG1*[,*PKG2*,...]
Enable special support for some shell-escaping packages. Currently supported: minted, epstopdf.

--check-driver=*DRIVER*
Check that the correct driver file is loaded. *DRIVER* is one of ‘dvipdfmx’, ‘dvips’, ‘dvisvgm’.

--source-date-epoch=*TIME*
Set ‘SOURCE_DATE_EPOCH’ variable to *TIME*. *TIME* can be ‘now’ to auto-detect.

--config-file=*FILE*
Use the specified config file.

--shell-escape, **--no-shell-escape**

--shell-restricted

--synctex=*NUMBER*

--fmt=*FMTNAME*

--file-line-error, **--no-file-line-error**
[default: yes]

--halt-on-error, **--no-halt-on-error**
[default: yes]

--interaction=*STRING*
[default: nonstopmode]

--jobname=*STRING*

--output-directory=*DIR*
[default: somewhere in the temporary directory]

--output-format=*FORMAT*
FORMAT is 'pdf' or 'dvi'. [default: pdf]

EXIT STATUS

The **cluttex** utility exits 0 on success, and >0 if an error occurs.