

**texlogfilter****NAME**

texlogfilter – filter latex engines output or log file

**SYNOPSIS**

```
texlogfilter [options] file.log
```

**DESCRIPTION**

Filter latex engines output or log file. For latex, pdflatex, lualatex or xelatex output or log file.

Without input file, standard input is used. Use on latex engine output with:

```
latex file.tex < /dev/null | texlogfilter
```

**OPTIONS**

```
--help                : print this help and exit
--version             : print version and exit

--box                 : show box warnings
--no-box              : mask box warnings

--ref                 : show reference/citation warnings
--no-ref              : mask reference/citation warnings

--info                : show latex info messages
--no-info             : mask latex info messages

--filename            : print current file name
--no-filename         : do not print current file name
--files-ext=string    : regex pattern used to match files extension (default: .log)

--skips               : indicate skipped lines
--no-skips            : mask skipped lines
--skip-marker=string  : marker used to indicate skipped lines (default: %s)

--add-filter=string   : add user filter pattern (as perl regular expression)

--full-log            : show full log (don't filter - only colorize latex)

--errors-color=string : errors color
--warnings-color=string : warnings color
--infos-color=string  : info color
--skips-color=string  : skips color
--user-color=string   : colors used for errors, warnings, informations
```

**ALTERNATIVES**

- **texlog-extract** : <<https://www.ctan.org/pkg/texlog-extract>>
- **texloganalyser** : <<https://www.ctan.org/pkg/texloganalyser>>
- **texlogsieve** : <<https://ctan.org/pkg/texlogsieve>>

**AUTHOR**

Written by Julien Labbé.

Inspired from a script given by Martin Scharrer on Stack Exchange network (see <https://tex.stackexchange.com/a/10564>).

**LICENCE**

This work may be distributed and/or modified under the conditions of the LaTeX Project Public License, either version 1.3 of this license or (at your option) any later version. The latest version of this license is in <http://www.latex-project.org/lppl.txt> and version 1.3 or later is part of all distributions of LaTeX version 2005/12/01 or later.

**VERSION**

1.1

**HISTORY**

- 2024, February, version 1.2 : fix duplicate or missing lines; handle package and class names with hyphen ; add info and warning patterns for fonts.
- 2022, March, version 1.1 : add `--info` and `--no-info` options.
- 2021, November, version 1.0 : initial version.

**DOCUMENTATION**

The documentation is integrated, writtent in Plain Old Documentation (POD) format. Exported versions are available, in the following files:

- *README*: created with `perldoc`.
- *texlogfilter.html*: created with `pod2html`.