

**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: %)

--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
--warnings-color=string
--infos-color=string
--skips-color=string
--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 Labbe ©.

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

**LICENCE**

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**VERSION**

1.1

**HISTORY**

- 2024, February, version 1.3: better detect the current file name.
- 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, written in Plain Old Documentation (POD) format. Exported versions are available, in the following files:

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