

**NAME**

runtexfile – running a LaTeX document and get the command sequence from the document itself

**SYNOPSIS**

runtexfile [options] <filename>

**DESCRIPTION**

This command parses comment lines in a latex document which start with `%! HV` and executes the following commands. For example `%! HV lualatex --shell-escape` In this case the <filename> given by the script will be used.

**OPTIONS**

-h,--help

obvious ... :-)

-V,--version

obvious ... :-)

-v,--verbose

Give more informations into a log file

<filename>

Must be the name of the main LaTeX document without the extension if it is .tex.

**EXAMPLES**

\$ runtexfile test2

runs the testfile test2.tex

```
voss>examples:$ runtexfile test2
runtexfile version 0.02
Main file: test2
Filename = test2
running: lualatex --interaction=nonstopmode --shell-escape test2
Filename = test2
running: biber test2
Filename = test2
running: lualatex --interaction=nonstopmode --shell-escape test2
Filename = test2
running: xindex test2
Special filename = test2.vwx
running: xindex --config DIN2 -l DE -o test2.vwd test2.vwx
Special filename = test2.dbx
running: xindex --config DIN2 -l DE -o test2.dbd test2.dbx
Filename = test2
running: lualatex --interaction=nonstopmode --shell-escape test2
Filename = test2
running: lualatex --interaction=nonstopmode --shell-escape test2
```

**See also**

See runtexfile-doc.pdf for more details

**BUGS**

No known bugs.

**AUTHOR**

Herbert Voß (hvoss@tug.org)

**LICENSE**

Permission is granted to copy, distribute and/or modify this software under the terms of the LaTeX Project Public License, version 1.3.