

NAME

spix – Compile a .tex file, executing commands that are set inside the file itself.

SYNOPSIS

spix [**--version**] [**-h**] [**-n**] *file*

DESCRIPTION

spix parses a .tex file to find lines starting with `%%` (before the preamble). Those lines are shell commands that are executed by **spix**.

Commands are executed as-is, excepted that:

- command are run from the directory of the file given in argument;
- shell variables `$texname` and `$basename` are set to the name of the tex file (respectively with and without the .tex extension).

OPTIONS

-n, --dry-run

Print the commands that would be executed, but do not execute them.

-h, --help

Print help, and exit.

--version

Print version, and exit.

EXAMPLES

Let *foo.tex* be the following file.

```
% Compile this file twice with lualatex.
%% lualatex foo.tex
%% lualatex foo.tex
```

```
\documentclass{article}
\begin{document}
Hello, world!
\end{document}
```

When running **spix** on this file, it is compiled twice using **lualatex(1)** (as written in lines 2 and 3 of the file).