

**NAME**

`ltx2pdf` - a wrapper to translate LaTeX code into PDF

**SYNOPSIS**

`ltx2pdf` [-keepdvi] [-lmulti *n*] [-multi *n*] [-o *file*] [-q] [-res *n*] [-v] *file...*

**DESCRIPTION**

*Ltx2pdf* runs the given files through the programs *latex*, *dvips*, and *distill*.

**OPTIONS**

*Ltx2pdf* accepts the following options:

**-a4** indicates that the PDF file should be of A4 size.

**-ieee** indicates settings according to IEEE specifications.

**-keepdvi**

When this option is used, the DVI file will not be removed.

**-letter** indicates that the PDF file should be of letter size.

**-lmulti *n***

works like the **-multi** option mentioned below, but takes into account that the pages are in landscape format.

**-map *file***

indicates use of an alternate map file.

**-multi *n***

specifies so-called ‘n-up’ printing in which several pages are reduced in size and placed on the same paper page.

**-o *file*** specifies the name of the resulting PDF file.

**-q** Run the program in ‘quiet’ mode.

**-res *n*** specifies which resolution (in dpi) to use for included images; the default resolution is 200. **NB!** This option does not work under Linux.

**-screen** will optimize the PDF code for screen reading. (The default is to create PDF code for printing.)

**-version *version***

indicates which PDF version to generate. The legal alternatives are 1.2, 1.3 and 1.4; the default one is 1.2.

**-v** Run the program in ‘verbose’ mode; also, display the program’s name and version number.

**AUTHOR**

Dag Langmyhr, Department of Informatics, University of Oslo.

**SEE ALSO**

`distill(1)`, `dvips(1)`, `latex(1)`, `ps2pdf(1)`.