NAME
ltx - a useful wrapper for running LaTeX

SYNOPSIS
ltx [-bibtex] [-bibtex8] [-gstyle *style*] [-istyle *style*] [-max *n*] [-nobibtex] [-nomakeindex] [-norail] [-pdf]
[-q] [-v] *file...*

DESCRIPTION
This program processes one or more files of LaTeX code; each file will be run several times if required.
Ltx will also run the support programs *BibTeX, makeindex,* and *rail* when necessary.

The name of the LaTeX file may be given without the extension; i.e., any one of the three forms *'file.tex'*,
'file.', or just *'file'* is acceptable.

OPTIONS
The following options are recognized:

-bibtex Use the *bibtex* program to process bibliography handling.

-bibtex8
> Use the *bibtex8* program to process bibliography handling. (This is the default.)

-csfile *file*
> specifies a character set definition file to be used when running *bibtex8.* (Such a definition file
> defines both the character set and the sorting order; the default is Norwegian.)

-gstyle *style*
> Specify a particular style to use when running *makeindex* to create a glossary.

-istyle *style*
> Specify a particular style to use when running *makeindex* to create an index.

-max *n* This option specifies the maximum number of LaTeX runs; the default value is 3.

-nobibtex
> Use of this option inhibits the running of *BibTeX.*

-nomakeindex
> When this option is used, the support program *makeindex* will not be run.

-norail When this option is used, the support program *rail* will not be run.

-pdf Use *pdflatex* to process the files. (The default is *latex*.)

-q This option makes *ltx* silent; not even error messages will be printed. Only use this option if you
are certain there are no errors in your LaTeX file.

-v This option makes *ltx* more verbose. It will state its name and program version, and it will keep
the user informed on what it does.

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SEE ALSO
bibtex(1), latex(1), makeindex(1), pdflatex(1), rail(1).