NAME
lintex – removes TeX-related garbage files

SYNOPSIS
lintex [**−i**] [**−r**] [**−b ext**] [**−p**] [**−k**] [**−o**] [**−q**] [**−v**] [**−d**] [*dir* [*dir* …]]

DESCRIPTION
lintex is a program that removes TeX-related auxiliary files, normally not needed after a successful TeX run (i.e. log, aux, dvi, ... files); they are actually removed only if their modification timestamp is more recent than the one of the related TeX source and if they aren't readonly. In addition, all the backup files that your favorite editor has generated are also removed.

OPTIONS
−i   Asks the user permission before actually removing any file.

−r   The given directories are scanned recursively; i.e., if they contain any subdirectory structure, all the tree will be cleaned up.

−b ext   **ext** is the trailer string (the ´extension´) that identifies the backup files generated by your editor, e.g. **−b .bak**; **ext** defaults to ˜ (the tilde character), i.e. to the *emacs* convention. If **ext** includes characters having a special meaning for the shell, it must be enclosed in quotes: e.g. **−b "˜"** (equivalent to the default). Specifying the null string, as in **−b ""**, inhibits the cleanup of any special file.

−p   Pretends, show what files would be removed but don't actually remove them.

−k   Keeps final documents (.pdf, .ps, .dvi).

−o   Permits the removal of files older than their sources.

−q   Quiet, only prints error messages.

−v   Verbose, prints which files were removed and which weren't.

−d   Debug, prints the answers to all of life's questions.

PARAMETERS
dir   The name(s), separated by whitespace, of one or more directories to be cleaned; if missing, the default is the current directory.

EXTENSIONS THAT GET REMOVED
All files ending in the following extensions may be removed when appropriate:

   .aux, .bbl, .blg, .dvi, .idx, .ilg, .ind, .lof, .log, .lot, .nav, .out, .pdf, .ps, .snm, .thm, .toc, .toc.old, .synctex.gz, .xyc

ENVIRONMENT
The **HOME** environment variable determines the location of the configuration file, see **FILES** below.

FILES
Users can create a configuration file *$HOME/.lintexrc* which optionally contains the keys **remove-keys** and **keep-keys**, each followed by a Python style list of extensions to additionally remove or keep, respectively. Each extension *must* be preceded by a period, e.g. ".pdf" and not "pdf". The **keep-keys** key is only used when the keep option (**−k**) is passed. Note that the extensions listed in the **keep-keys** field replace the defaults used by the **−k** option. The **keep-keys** option also takes precedence over **remove-keys**: no file ending in an extension removed by default or listed in **remove-keys** will be deleted if its extension is listed in **keep-keys** and the **−k** option was passed. For example, the configuration file

   keep-keys = [".pdf", ".ps", ".log"];
   remove-keys = [".txt", ".1"];

will keep any file ending in ".pdf", ".ps" or ".log" when lintex is called with the **−k** option (but *not* files ending in ".dvi"), and adds ".txt" and ".1" to the list of extensions to check for removal. The following

configuration file provides lintex with its default behaviour:

```
keep-keys = [".pdf", ".ps", ".dvi"];
remove-keys = [];
```

AUTHOR

lintex was written by Maurizio Loreti <Maurizio_Loreti@gmail.com> between 1996 and 2002.

As of 2010, lintex is maintained by Ryan Kavanagh <rak@debian.org>. It features several extensions/bug fixes. Feel free to email him with your comments and suggestions.

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