

## NAME

**makeglossaries** – Calls **makeindex**/**xindy** for LaTeX documents using **glossaries** package

## SYNOPSIS

**makeglossaries** [**-o** *file*] [**-q**] [**-Q**] [**-k**] [**-n**] [**-s** *file*] [**-t** *file*] [**-L** *language*] [**-c**] [**-g**] [**-l**] [**-p** *num*] [**-r**] [**-d** *aux dir*] [**-m** *file*] [**-x** *file*] [**-e**] [**--version**] [**--help**] *filename*

## DESCRIPTION

**makeglossaries** is designed for use with LaTeX documents that use the **glossaries** package.

The mandatory argument *filename* should be the name of the aux file. The **.aux** extension may be omitted but is best included where the filename includes additional dots in its name to avoid ambiguity.

Alternatively, the *filename* may be the name of a specific glossary file if only one glossary should be processed (for example, when working on a draft document). In this case, the aux file is still expected to exist and is inferred from the basename of *filename*.

**makeglossaries** will read the auxiliary file to determine whether **makeindex** or **xindy** should be called. All the information required to be passed to the relevant indexing application should also be contained in the auxiliary file, but may be overridden by the option arguments to **makeglossaries**.

## OPTIONS

- e** Don't attempt to repair multiple encaps or illegal page number (**makeindex** only).
- c** Compress intermediate blanks (**makeindex** only).
- d** *aux dir*  
Specify the directory the **.aux**, **.glo** etc files are located. Defaults to the parent directory of the base file *filename*.
- g** Employ German word ordering (**makeindex** only).
- k** Don't try forking with piped redirection. (Lessens the effect of **-q**)
- l** Letter ordering.
- L** *language*  
This option only has an effect if **xindy** is called. Sets the language. See **xindy** documentation for further details.
- m** *file*  
Specify the full path name for **makeindex** to *file* in the event that **makeindex** isn't on the operating system's path.
- n** Print the commands that would normally be executed but don't run them.
- o** *file*  
Use *file* as the output file. (Only suitable for documents containing a single glossary, otherwise each glossary will be overridden.)
- p** *num*  
Sets the starting page number to be *num* (**makeindex** only).
- q** Quiet mode. Reduces chatter to standard output.
- Q** Silences warning about being unable to fork.

**-r**

**-s** *file*

Use *file* as the style file. Note that if you use this option, you need to know whether **makeindex** or **xindy** will be called, as they have different style files.

**-t** *file*

Use *file* as the transcript file.

Disable implicit page range formation (**makeindex** only).

**-x** *file*

Specify the full path name for **xindy** to *file* in the event that **xindy** isn't on the operating system's path.

**--version**

Prints version number and exits.

**--help**

Prints help message and exits.

## REQUIRES

Perl, Getopt::Std, and makeindex or xindy (depending on glossaries package options).

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## RECOMMENDED READING

The glossaries manual:

`texdoc glossaries`