

NAME

`ctie` – merge or apply CWEB change files

SYNOPSIS

`ctie` **-c**|-**m** *outputfile masterfile changefile...*

DESCRIPTION

The *CTIE* program is used to process multiple change files used with the CWEB system for literate programming. The CWEB programs allow one to apply patches to a source file (the *masterfile*) by means of a single change file. *CTIE* can be used to either merge up to 32 change files into a single one or to apply the changes to the *masterfile* in order to create a new master file. Output of either the new change file or the patched master file goes into *outputfile*. Any include files (indicated using the CWEB `@i` command) are fully expanded during *CTIE* processing, which means that the change files are able to modify the contents of any included files. Also, if this program has been compiled using the *kpathsea* library, then files are searched for using the *CWEBINPUTS* environment variable, as described in the *kpathsea* documentation.

OPTIONS

- c** Create a single change file from the given *changefiles*.
- m** Create a new master file by applying the given *changefiles*.

SEE ALSO

`cweb(1)`, *ctiedoc.tex*, `tie(1)`, `web(1)`.

AUTHOR

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