# 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 include files.

### **OPTIONS**

-c Create a single change file from the given *changefiles*.

-m Create a new master file by applying the given *changefiles*.

### **ENVIRONMENT**

The environment variable CWEBINPUTS is used to search for the input files, or the system default if CWEBINPUTS is not set. See tex(1) for the details of the searching.

#### SEE ALSO

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

#### AUTHOR

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