

**NAME**

`tie` – merge or apply WEB change files

**SYNOPSIS**

`tie -c|-m outputfile masterfile changefile...`

**DESCRIPTION**

The `tie` program is used to process multiple change files used with the WEB system for literate programming. The WEB programs allow to apply patches to a source file (the *masterfile*) by means of a number of change files (often only a single change file is allowed). `Tie` 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 one. Output of either the new change file or the patched master file goes into *outputfile*.

**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 `WEBINPUTS` is used to search for the input files, or the system default if `WEBINPUTS` is not set. See `tex(1)` for the details of the searching.

**SEE ALSO**

`web(1)`, `ctie(1)`, `cweb(1)`.

**AUTHOR**

Klaus Guntermann, TH Darmstadt, Institut f. Theoretische Informatik. Man page by Joachim Schnitter, TH Darmstadt, Phys. Chemie I.