NAME

weave − translate WEB to TeX

SYNOPSIS

weave [**−x**] *webfile*[**.web**] [*changefile*[**.ch**]]

DESCRIPTION

This manual page is not meant to be exhaustive. The complete documentation for this version of TeX can be found in the info file or manual *Web2C: A TeX implementation*.

The **weave** program is used to create a TeX file for viewing a WEB program. It takes appropriate care of typographic details like page layout and the use of indentation, italics, boldface, etc., and it supplies extensive cross-index information that it gathers automatically. The command line arguments are the same as for **tangle** except for the option: **−x** says to omit the index, module name list, and table of contents pages. (A *CONTENTS.tex* file will still be written when the TeX file is processed, however, unless some macros in *webmac.tex* are redefined.)

The output TeX file name is formed by adding **.tex** to the root of the WEB file name.

There are several macros that probably should be redefined by the programmer at the beginning of the WEB file. It is a good idea to set \title to the name of the program. And, to cause output of only changed modules, one can say \let\maybe=\iffalse (usually as the first change in the change file).

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.

FILES

$TEXMFMAIN/tex/plain/base/webmac.tex
    TeX macros used by **weave** output.

SEE ALSO

tangle(1) for references, authors, and other information.