

**NAME**

textools – generate TeX map files, afm files, fix texmf trees

**SYNOPSIS**

**textools** [ *OPTIONS ...* ] [ *pattern or name or fromroot toroot* ] [ *MODIFIER OPTIONS ...* ]

**DESCRIPTION**

**textools** processes map files, converts Mac files to DOS format, generates map files, fixes texmf trees, and performs a utility-belt worth of other tasks also useful in installing and maintaining the zillion auxilliary files that **tex**(1) and its friends require.

**OPTIONS**

The modifier options are listed after the options that they modify.

**--downcasefilenames** [**--recurse**] [**--force**]

**--encmake** *afmfile encodingname*

**--findfile** *filename* [**--recurse**]

**--fixafmfiles** [*pattern*] [**--recurse**]

**--fixtexmftrees** [*texmfroot*] [**--force**]

**--hidemapnames** [*pattern*] [**--recurse**]

**--mactodos** [*pattern*] [**--recurse**]

Fixes newlines from Macintosh files so that the file is readable in DOS.

**--removemapnames** [*pattern*] [**--recurse**]

**--replacefile** *filename* [**--force**]

**--restoremapnames** [*pattern*] [**--recurse**]

**--showfont** *filename*

**--stripformfeeds** [**--recurse**] [**--force**]

**--tpmmake** *tpmfile*

Package files into a *t-modulename.tpm* file. Imagine this file structure:

```
tex/context/third/modulename/t-modulename.vim
doc/context/third/modulename/modulename-doc.pdf
doc/context/third/modulename/modulename-demo.pdf
tpm/t-modulename.tpm
```

where *t-modulename.tpm* is a valid tpm file. When you run

```
textools --tpmmake t-modulename
```

the **textools** command will replace file sizes declared in the tpm file with proper values and create a ZIP archive *t-modulename.zip* with the files specified by the tpm file. This command needs to be run in the root of the TEXMF tree.

**--unzipfiles** [*pattern*] [**--recurse**]

**--updatetree** *fromroot toroot* [**--force** **--nocheck** **--merge** **--delete**]

**--videmapnames** [*pattern*] [--recurse]

## SEE ALSO

**texexec(1)**, **texmfstart(1)**.

[ConTeXt wiki](http://www.contextgarden.net) <<http://www.contextgarden.net>>.

## BUGS

This manual page is incomplete because I have no clue what this program does.

## AUTHOR

**textools(1)** is part of the [ConTeXt](http://www.contextgarden.net) <<http://www.contextgarden.net>> suite of typesetting programs based on the **tex(1)** family of typesetting programs. This manual page was written by Sanjoy Mahajan <[sanjoy@mit.edu](mailto:sanjoy@mit.edu)> based on running **textools --help** and with help from Mojca Miklavc. It is in the public domain.