

Just in case somebody is interested in Ð here are my favorite settings: (should serve as an example)

I'm using zsh (latest version available from carlo.phys.uva.nl:/pub/bas/zsh) which lives in /usr/local/bin:

Info->Preferences->Shell

Shell: /usr/local/bin/zsh

Due to my German/English mixed environment, the **Spelling** command is somewhat special:

Info->Preferences->Actions

Spelling: IS=ispell;
if head %s.tex | fgrep 'german' >/dev/null ;
then \${IS} -d german -t -TNeXT %t ;
else \${IS} -t %t; fi

The -TNeXT setting will allow using Ûöǎ...š—û as expected. This flag and its combination with -t (ispell's TeX setting) is available in a patched version of ispell (ftp.informatik.uni-muenchen.de:/pub/next/Text/ispellGermanNeXT.tar.Z) only.

My whole TeX installation is living in /usr/local/lib/tex. With zsh being sh(1)-based, my TEXINPUTS definition is:

.zshenv

TEXCONTRIB=/usr/local/lib/tex/inputs/contrib

```
export TEXINPUTS=${TEXCONTRIB}:${TEXCONTRIB}/latex30
    ${TEXCONTRIB}/nfss-postscript:
    /usr/local/lib/tex/inputs:
    ${TEXCONTRIB}/abstyles:
    ${TEXCONTRIB}/script:
    ${TEXCONTRIB}/pstricks/inputs:
    ${TEXCONTRIB}/pstricks/contrib:
    /usr/lib/tex/inputs
```

Similar settings result for BIBINPUTS and MFINPUTS:

```
.zshenv
    MFINPUTS=./usr/local/lib/mf/inputs:
    /usr/local/lib/mf/inputs/dc:/usr/lib/mf/inputs
    export MFINPUTS
    BIBINPUTS=./${HOME}/TeX/bib:
    /usr/local/lib/tex/inputs/contrib/abstyles
    export BIBINPUTS
```

I just tested `xdvi` with TeXmenu but found it *far* inferior to Rokicki's TeXview application (except the magnifying glass ;-)):

```
.zshenv
    XDVIFONTS=/LocalLibrary/Fonts/TeXFonts/pk:
```

/NextLibrary/Fonts/TeXFonts/pk

I personally prefer not to generate fonts on the fly but to use a TeXmenu User Command to initiate generation of accumulated missing fonts:

~/Library/TeXmenu/UserCmds

```
Fonts generieren<TAB><TAB>system:(cd
/LocalLibrary/Fonts/TeXFonts/pk;
MFINPUTS=./usr/local/lib/mf/inputs:
/usr/local/lib/mf/inputs/dc:/usr/lib/mf/inputs;
export MFINPUTS;
sh NeededFonts && rm NeededFonts) &
```

My structure recognition interval is set to 32s, input paths are either peeped or set using the following few lines:

Info->Preferences->Structure Rec. Periodically reparse¹/₄ Each 32 sec.

Info->Preferences->Structure Rec. Parse ^aDocInput^o: « set by script below »

Read

before executing it!

a ↵

paste.tiff ↵

Info->Preferences->Tools

Find Style Doc:

Please note that the whole .doc thing will be useless if you did not install .doc files (which is the default)!

Now it's time to talk about the general style of working with TeXmenu/Edit/TeX¼ I prefer the following:

465416_paste.tiff ↵

Info->Preferences->Watcher

Start with TeX:

Info->Preferences->Watcher

Unhide on Error: 832823_paste.tiff ↵

Info->Preferences->Tools

Launch on Start: 61740_paste.tiff ↵

TeXmenu

457571_paste.tiff ↵

Preferences.app/Menu Preferences

Added:

Command: Typeset Project

Key Alternative: Y

When I click on a TeX file *either* in the Workspace *or* TeXmenu *or* this file is opened in Edit (because **Launch on Start** is selected). Entering Command+s and Command+Y (defined in Preference.app) from time to time from within Edit (in any file of any project!), TeX is executed in the background, showing changes almost instantly to me using TeXview. If an error occurs, TeXmenu's icon is changing to the smashed lion. I decide whether I click on it to pop up the **Watcher** or already know where the error occurred. Most often :) I know what is going on, change the faulty position in Edit and enter Command+s and Command+Y again. TeXmenu is smart enough to terminate TeX's

previous execution and re-start it.

If you prefer not to click onto the smashed lion every time, but like to see the **Watcher** immediately Ⓓ no problem:

Info->Preferences->Watcher

Unhide on Error: 55190_paste.tiff ↵

When a project is near completion, I change paragraphs with over/underful box using the **Watcher**.

- Harald Schlangmann (June 25th 1993)