



# TextMate

## a short introduction

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# Getting Textmate

URL: <http://macromates.com/>

Trial: 30 Days, full featured

Price: 39€ (Update to 2.0 will be free)

- \* Normal .app drag & drop install
- \* Additional install for shell usage
- \* Input Manager to edit all cocoa text areas in TM



# Why I like it

- \* Small (low resources) and fast
- \* Looks good and feels good
- \* Highly customizable
- \* Good documentation
- \* Not magic but powerful
- \* Does a lot of small and nice things



# Bundles

- \* Provide support for a certain language
- \* Implements standard commands (if available)
- \* Key triggers
- \* Tab triggers

<http://macromates.com/svn/Bundles/trunk/Bundles>



# Snippets

- \* A piece of text
- \* Pre formatted
- \* Variables (from the TM environment)
- \* Interpolated shell code
- \* Placeholders
- \* Mirrors
- \* Transformations



# Working with projects

- \* Open from shell, Finder, drag & drop or TM
- \* Auto refresh on focus (can be turned off with plugin)
- \* Filter unwanted files (with regular expression)
- \* Navigate through tabs: ⌘1-0 / ⌘→ / ⌘←
- \* Quick open (abbreviation search) files with ⌘T
- \* Reveal files in the project tree ^ ⌘R
- \* TODO List ^ ⌘T



# Search & Replace

- \* Quick search  $\wedge S$  ( $\wedge S$  /  $\wedge \uparrow S$  to navigate  $\curvearrowright$  to quit)
- \* Normal search  $\text{⌘} F$  ( $\text{⌘} G$  /  $\uparrow \text{⌘} G$  to navigate)
- \* Search in project  $\uparrow \text{⌘} F$
- \* Set keyword  $\text{⌘} E$
- \* Set replace word  $\uparrow \text{⌘} E$
- \* Replace all  $\wedge \text{⌘} F$
- \* Replace in selection  $\wedge \uparrow \text{⌘} F$
- \* Search box modifiers:  $\text{⌘} R$  /  $\text{⌘} I$  /  $\text{⌘} W$



# Major bundle commands

- \* Run ⌘R
- \* Validate Syntax ^⇧V
- \* Documentation ^H
- \* Wrap in “something” ^W
- \* Convert to “something” ^⇧H
- \* Insert close Element ⇧⌘.
- \* Comment toggle ⌘/
- \* Shift Left ⌘[ / Right ⌘]



# Specific for bundle

## \* PHP

- \* Documentation for function `\F1`
- \* Word completion `\↻`
- \* Jump to included file `⤴ ⌘D`
- \* Cool tab triggers for, foreach, if?, \$\_

## \* XML

- \* Tags long `<→|` / short `>→|` / long attrib `<a→|`
- \* Cool tab triggers cdata, xml, xsl

## \* SVN `^ ⤴ A`

- \* Next conflict `^°` / replace with old `^{` / new `^}`



# Resources

<http://macromates.com/screencasts>

<http://ciaranwal.sh/2007/10/10/svn-plug-in-for-textmate>

Disable auto refresh <http://ciaranwal.sh/remate/>

Cheatsheet <http://www.g-design.net/textmate.pdf>

TextMate Power Editing for the Mac (James Edward Gray II)

This slides: <http://gorn.ch/textmate-presentation>