Coding with the speed of light with VIM 1

Minh Bui scj Episode 1 25/10/2014

Why Vim instead of a complex IDE?

- Moving around with mouse takes time
- Your thought keeps flowing and you don't want to stop it
- Cheap to remotely edit files from terminal
- You are looking cool while using this editor!

Editor war

Editor war is the common name for the rivalry between users of the Vi (Vim) and Emacs text editors. The rivalry has become a lasting part of hacker culture and the free software community.



Source: Wikipedia & Internet

Jokes

- GNU EMACS definitions:
 - "Eight Megabytes And Constantly Swapping"
 - "EMACS Makes Any Computer Slow"
 - "Eventually Munches All Computer Storage"
 - "Generally Not Used, Except by Middle-Aged Computer Scientists"

munch /mʌntʃ/ to eat something, especially noisily

Source: Wikipedia

Committed to VIM?

- Breakup with your mouse and marry your keyboard!
- Don't use arrow keys!

VIM modes

- Normal
- Edit
- Visual

... at character level

• H-J-K-L

... at word level

- Move forward/backward a word w/b
- Select word with visual mode

... at line level

- Move to the beginning/end of a sentence t + \$\$/^^
- Partially selection with visual mode
- Copy y (yank)
- Paste p
- Delete a line dd

My tricks

- Redoing/Undoing a thing Ctr+r /u
- Finding with *, moving to the next matched text with N
- Replacing a text at the whole
- Moving to a line number: number +gg
- Check spelling in CV with :set spell spelllang=en_us
 - Move to the previous/next error [s /]s
 - Add to the dictionary zg
- NERDTree plug-in
- Folding source code

My .vimrc

- Keystroke mapping
- Code highlighting
- Line number displaying

"Where do I go from here?"

- Awesome Vim videos from Youtube
 - https://www.youtube.com/watch?v=xGqUTtYWAXc
- Vim cheatsheet
- Practical VIM
- vimtutor