percol

Intro to percol

percol

From README.md on GitHub

percol adds flavor of interactive selection to the traditional pipe concept on UNIX.

What's percol, actually?

- It's like helm.el / anything.el (Emacs)
- It's like "Command + Shift + o" (IntelliJ)
- It's like unite.vim (Vim)

helm.el

How helm.el works

1. Collect data
2. Filter it
3. Select something
4. Make an action toward it

percol

How percol works

- Collect data (especially from shell)
- Filter it
- Redirect or pipe it

easy percol examples

```
$ percol /PATH/TO/LOGFILE
$ ls −al /PATH/TO/SOMEWHERE | percol
$ ps aux | percol
```

aliase with pipe (ZSH) works!

Add following line to .zshrc:

```
alias -g P="| percol --match-method
    regex"
```

Try followings then:

```
$ ls -al /PATH/TO/SOMEWHERE P
$ ps aux P
```

advanced percol examples (history search)

Put followings gist to ~/.zshrc and try C−r:

- https: //gist.github.com/mahata/ 459717b8e27b8445b04a

advanced percol examples (pgrep / pkill)

```
$ ps aux | percol | awk '{ print $2 }'
$ ps aux | percol | awk '{ print $2 }'
    | xargs kill
```

Use C−space to choose multiple items.

How to install percol

EASY!!

```
$ pip install percol
```

Competitors

- zaw
- canything
- peco
- fzf

Appendix

- This material is generated by Pandoc. Try
  "pandoc −H header.tex −−listings −t beamer −V theme:Madrid −−variable fontsize=20pt −o percol.pdf percol.md"

- You may need MacTeX or other TeX engine as a dependency