빨리하고쉬조

알쓸?신잡

알: 아두면

쓸: Optional("모있는")

신: 기한

Job: 에 도움이되는것

Terminal

시작하기전에

Terminal

- 터미널을 켜주세요.

- 중간중간 마음에 드는코드를 따라치세요.

- 발표도중 궁금사항은
Interrupt라고 외치고 해주세요.
(안하면 안받아줌 ㅅㄱ)

What's Terminal?

Terminal

Shell에 명령을 내리기위한 프로그램

Terminal

Shell?
번역하면 껍질
운영체제의 커널과 사용자 사이를 이어주는 역할

모르는말을 모르는말로 설명하고 있습니다.

Terminal

shell은 사용자의 명령을 해석해서 운영체제에 전달해주고
그 결과를 반환해주는 시스템 프로그램

Terminal

터미널: iterm,cmd,power shell

셸:
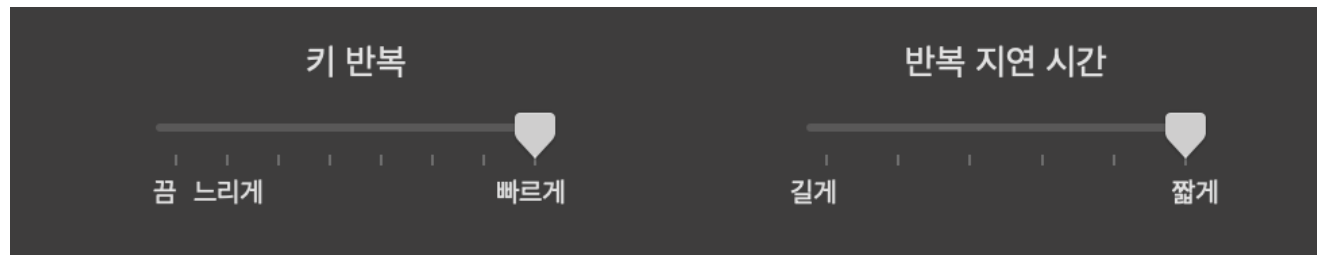- CLI: bash,zsh,csh
- GUI: 윈도우 탐색기,맥 파인더

why use terminal?

Terminal

1. Linux계열에서 어쩔수 없이 써야함.
2. GUI에서 제한적인 기능들을 사용할 수 있다.
3. 반복작업 단순화
4. Git
5. 간지가 난다.

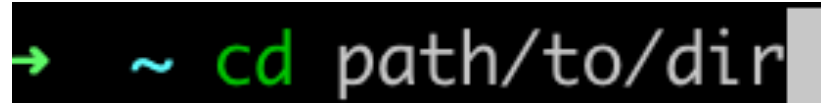이제 꿀팁 나갑니다.

Tip

시스템 환경설정 -> 키보드 -> 키반복,반복 지연 시간 -> 가장 오른쪽으로

Tip

zsh-syntax-highlighting

커맨드 명령어 강조

zsh-syntax-highlighting

1. git clone https://github.com/zsh-users/zsh-syntax-highlighting.git

2. echo "source ${(q-)PWD}/zsh-syntax-highlighting/zsh-syntax-highlighting.zsh" >> ${ZDOTDIR:-$HOME}/.zshrc

zsh-syntax-highlighting

1. brew install zsh-syntax-highlighting

2. vi ~/.zshrc

3. source /usr/local/share/zsh-syntax-highlighting/zsh-syntax-highlighting.zsh

zsh-syntax-highlighting

공식문서

https://github.com/zsh-users/zsh-syntax-highlighting/blob/master/INSTALL.md

Tip

zsh-autosuggestions

자동완성

zsh-autosuggestions

1. git clone https://github.com/zsh-users/zsh-autosuggestions $ZSH_CUSTOM/plugins/zsh-autosuggestions

2. vi ~/.zshrc

3. plugins=(zsh-autosuggestions)

zsh-autosuggestions

1. git clone https://github.com/zsh-users/zsh-autosuggestions ~/.zsh/zsh-autosuggestions

2. vi ~/.zshrc

3. source ~/.zsh/zsh-autosuggestions/zsh-autosuggestions.zsh

zsh-autosuggestions

공식문서

https://github.com/zsh-users/zsh-autosuggestions/blob/master/INSTALL.md

Tip

autojump

cd 단축

autojump

1. brew install autojump

2. git clone git://github.com/wting/autojump.git

3. cd ~/autojump

4. ./install.py

5. plugins=(zsh-autosuggestions, autojump)

autojump

공식문서

https://github.com/wting/autojump

Tip

Alias

단축키

Alias

1. vi ~/.zshrc

2. alias zsh-edit="vi ~/.zshrc"
3. alias zsh-apply="source ~/.zshrc"
4. alias vim-edit="vi ~/.vimrc"

Alias

```
122 alias zsh-edit="vi ~/.zshrc"
123 alias zsh-apply="source ~/.zshrc"
124 alias py="open -a /Applications/PyCharm\ CE.app/Contents/MacOS/pycharm"
125 alias atom="open -a /Applications/Atom.app/Contents/MacOS/Atom"
126 alias md="open -a /Applications/MacDown.app/Contents/MacOS/MacDown"
127 alias vim-edit="vi ~/.vimrc"
128 alias xcode="open -a /Applications/Xcode.app/Contents/MacOS/xcode"
129 alias blog="cd /Users/hongdonghyun/projects/hong3_blog"
130 alias hexo_gogo='blog;hexo clean && hexo generate && hexo deploy'
```

Tip

vim

Vim

```
 1 syntax on
 2 set nocompatible
 3 filetype off
 4 set rtp+=~/.vim/bundle/Vundle.vim
 5 call vundle#begin()
 6 Plugin 'VundleVim/Vundle.vim'
 7 Plugin 'vim-airline/vim-airline'
 8 Plugin 'scrooloose/nerdtree'
 9 call vundle#end()
10 filetype plugin indent on
11 set tabstop=4
12 set expandtab
13 set softtabstop=4
14 set shiftwidth=4
15 set number
16 set encoding=utf8
17 filetype indent on
18 set backspace=2
19 set title
20 set nobackup
21 map <F3> :NERDTreeToggle<cr>
22 let NERDTreeShowHidden=1
```

Tip

Git

Git

```
credential.helper=osxkeychain
user.name=hongdonghyun
user.email=hong4367@gmail.com
core.editor=vim
core.pager=less
alias.adog=log --all --decorate --oneline --graph
(END)
```

git config --global alias.adog "log --all --decorate --oneline --graph"

Git

```
commit 06e082c91805cb022900819b2e0881eeae780d58 (HEAD -> master, tag: release-v22.5.3, origin/master, origin/HEAD)
Merge: cf358d8 af23852
Author: William Ting <io@williamting.com>
Date:    Sun Sep 9 09:55:39 2018 -0700

    Merge branch 'lilydjwg_move_temp_file_to_same_device'

commit af23852374dc30c13b25109ac0577568f408688d
Author: William Ting <io@williamting.com>
Date:    Sun Sep 9 09:55:27 2018 -0700

    Bump to 22.5.3.

commit 8fffbad95ac5626f4d9688276ba8a36808c433e3
Author: lilydjwg <lilydjwg@gmail.com>
Date:    Fri Mar 13 15:25:29 2015 +0800

    put temporary data file in the same director as the data file itself

    This should make shutil.move use rename, which is atomic, avoiding
    losing data when interweaving writes happen.

    This will close joelthelion/autojump#358.

commit daa496bc3933cca6236e66f7b6cd9632817e2bf4
Author: William Ting <io@williamting.com>
Date:    Sun Sep 9 09:52:53 2018 -0700

    Revert "Merge branch 'wting_create_temp_file_on_same_device'"

    This reverts commit cf358d8fd398841764006dc5dbe0daeebecac572, reversing
    changes made to 8eace445a7206e3bce25b04812be0561bd9b7c28.
```

Git

```
*   06e082c (HEAD -> master, tag: release-v22.5.3, origin/master, origin/HEAD) Merge branch 'lilydjwg_move_temp_file_to_same_device'
|\
| * af23852 Bump to 22.5.3.
| * 8fffbad put temporary data file in the same director as the data file itself
| * daa496b Revert "Merge branch 'wting_create_temp_file_on_same_device'"
|/
*   cf358d8 Merge branch 'wting_create_temp_file_on_same_device'
|\
| * bc4ea61 Create temporary file on the same device as data.
|/
* 8eace44 Clarify between first class and community supported items.
* 26c81fc Clarify supported Python versions.
*   900ce8e Merge branch 'wting_autoupdate_manpage_header'
|\
| * 89eb573 Update docs.
| * 0cbfd76 Automatically update manpage header when generating docs.
|/
*   a876bc1 Merge branch 'wting_fix_and_run_precommit'
|\
| * fc43204 Run pre-commit hooks.
| * 965296f Fix flake8 ignore option.
| * 5ab005e Don't change EOF line endings for files used on Windows.
| * 7494d14 Ignore .pytest_cache/
| * 4f84e75 Add 'make lint' target.
| * b4e8474 Add trailing comma precommit hook and bump old ones.
| * 5e6bb82 Add minor documentation fixes.
|/
* 6a529f4 Put autojump's files in its own directory if $XDG_DATA_HOME is set.
```

Q&A

:wq