

# SENTU Nvim con vitaminas para Flutter dev

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## Instalar con un solo comando

El siguiente comando instalará la configuración de Nvim y si tienes una existente configuración se creará un backup en `~/.config/nvim.old`

"Este script solo soporta: Arch Linux, Ubuntu y Mac"

```
bash <(curl -s
https://raw.githubusercontent.com/ChristianChiarulli/nvim/master/utils/install.sh)
```

## Instalar Neovim

- Arch

```
sudo pacman -S neovim

yay -S neovim-git # Latest
```

- Ubuntu

```
sudo apt install neovim
```

- Mac

```
brew install neovim

brew install --HEAD neovim # Latest
```

## Clone esta configuración en tu sistema operativo

```
git clone https://github.com/ChristianChiarulli/nvim.git ~/.config/nvim
```

## Install python & node support

```
pip install pynvim
```

```
npm i -g neovim
```

## Install Neovim remote

```
pip install neovim-remote
```

This will install `nvr` to `~/.local/bin` so you will need to add the following to your `bashrc` or `zshrc`

```
export PATH=$HOME/.local/bin:$PATH
```

## Install clipboard support

- On Mac pbcopy should be builtin
- Ubuntu

```
sudo apt install xsel
```

- Arch

```
sudo pacman -S xsel
```

## (Optional) Install python & node support using virtual environments

Make sure to add these paths somewhere in your config

```
let g:python3_host_prog = expand("<path to python with pynvim installed>")
let g:python3_host_prog = expand("~/miniconda/envs/neovim/bin/python3.8") "
<- example

let g:node_host_prog = expand("<path to node with neovim installed>")
let g:node_host_prog = expand("~/nvm/versions/node/v12.16.1/bin/neovim-node-
host") " <- example
```

## List of programs you should install

- ranger
- ueberzug
- ripgrep
- silver\_searcher
- fd
- universal-ctags
- lazy git
- lazy docker

Explanations and installation instruction can be found on my blog

## Language Servers

Since CoC doesn't support all languages in there extensions I recommend installing some language servers from scratch and adding them to your `coc-settings.json` file

Example:

- bash

```
npm i -g bash-language-server
```

```
"languageserver": {  
  "bash": {  
    "command": "bash-language-server",  
    "args": ["start"],  
    "filetypes": ["sh"],  
    "ignoredRootPaths": ["~"]  
  }  
}
```

## For FAR to work

```
:UpdateRemotePlugins
```

## TabNine

To use TabNine enter the following in a buffer:

```
TabNine::config
```

**NOTE** This extension can take up a ton of memory

## Vim Gists

To use **vim-gists** you will need to configure the following:

```
git config --global github.user <username>
```

## VSCodium & Neo Vim Extension

[VSCodium](#) contains build files to generate free release binaries of Microsoft's VS Code.

You can install it on multiple platforms:

- Mac

```
brew cask install vscodium
```

- Arch

```
yay -s vscodium-bin
```

- Snap

```
snap install codium
```

[The Neo Vim Extension](#) is available in the VSCode marketplace

I recommend using this alongside the VSCode [which-key](#) extension

Along with some of my config files you can find in [utils/vscode\\_config](#)

## TODO

- Better Documentation
- Improve VSCode which-key config

## CoC extensions to check out

- coc-fzf
- coc-stylelintplus
- coc-floaterm
- coc-actions
- coc-bookmark

## 0.5

- native lsp
- treesitter

## LOW PRIORITY TODO

If anyone reading this has any suggestions about implementing any of the following I will accept a PR, but these are not priority.

- ale
- multiple cursors
- markdown table
- spaceline (add colorscheme for mach2)
- tpope/vim-dadbod
- neovide
- People asked about vimwiki I kinda hate it but maybe I'll add it
- vimspector this is included but I don't plan on using it much
  - can be used with jdb, pdb, gdb, etc...
- later manually link pylance
- resize with arrows in addition to meta
- how to support meta key on for macOS?