Installation and Setup

These instructions are based around Ubuntu 24.04 (Ubuntu Sway Remix).

My workstation base

```
# get rid of neovim pre-0.10.1 and thunderbird just in case they're already installed
sudo apt purge neovim thunderbird
```

```
sudo apt install build-essential git pipx python3-pip vim-nox \
    fish xonsh \
    bat fzf ripgrep \
    filezilla nautilus thunar \
    remmina tshark wavemon wireshark \
    network-manager-gnome network-manager-config-connectivity-ubuntu \
    network-manager-l2tp-gnome \
    network-manager-openvpn-gnome \
    network-manager-ssh-gnome \
    network-manager-sstp-gnome \
    network-manager-strongswan \
    wireguard \
    wine wine32 wine64
```

Neovim appimage 0.10.1

```
pushd /usr/local/bin
sudo wget https://github.com/neovim/neovim/releases/download/v0.10.1/nvim.appimage
sudo chmod 775 nvim.appimage
sudo ln -s nvim.appimage nvim
ls -l nvim*
popd
```

```
sudo cat <<EOF > ~/sudo_editor.sh
export SUDO_EDITOR=nvim
EOF
sudo mv ~/sudo_editor.sh /etc/profile.d/sudo_editor.sh
source /etc/profile.d/sudo_editor.sh
```

VSCode

Download [VSCode from here](#).

```
sudo dpkg -i ~/Downloads/code*.deb
```

Google Chrome

Download [Google Chrome from here](#).

```
sudo dpkg -i ~/Downloads/google-chrome-stable*.deb
```

Microsoft Edge

Download [Microsoft Edge from here](#).

```
sudo dpkg -i ~/Downloads/microsoft-edge-stable*.deb
```

NodeJS using nvm

```
# installs nvm (Node Version Manager)
curl -o- https://raw.githubusercontent.com/nvm-sh/nvm/v0.40.0/install.sh | bash


source ~/.bashrc


# install current stable release
nvm install node
node -v
npm -v
```

nvchad

[Quickstart install](#). Make sure git, node, nvm and ripgrep are installed.

```
git clone https://github.com/NvChad/starter ~/.config/nvim && nvim
# :MasonInstallAll
# rm -rf ~/.config/nvim/.git/
```


Network applications

```
sudo apt install remmina tshark wavemon wireshark
```

VPN related packages

```
sudo apt install network-manager-config-connectivity-ubuntu network-manager-gnome network-
manager-openvpn-gnome network-manager-l2tp-gnome network-manager-ssh-gnome network-manager-
sstp-gnome network-manager-strongswan wireguard
```

Wine related packages

```
sudo apt install wine wine32 wine64
```

Fancy console

Ref

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