Hướng dẫn chạy dưới nền, node ui và mqqt cho debian

Chay duoi nen

Sudo <lenh>  /dev/null 2>&1 &

Cai npm

apt-get install npm //mau do co the ko hoat dong tren debian 8

sudo ln -s "$(which nodejs)" /usr/local/bin/node

1. sudo npm cache clean -f
2. sudo npm install -g n
3. sudo n stable

Hoặc dung

sudo apt-get install nodejs

sudo apt-get install build-essential

không ổn thì update rồi cài từ số 2 rồi chạy lại

Cai node-red

npm install -g --unsafe-perm node-red

Cai node red ui

Sudo apt-get install npm

sudo npm install -g npm@2.

hash -r

cd ~/.node-red

npm i node-red/node-red-dashboard

//======== Dành cho Debian 8.10 vps

apt-get install npm

apt-get update

npm install -g n

n stable

apt-get update

//================

hoac chi can

npm i node-red/node-red-dashboard

cai mqtt

wget <http://repo.mosquitto.org/debian/mosquitto-repo.gpg.key>

sudo apt-key add mosquitto-repo.gpg.key

cd /etc/apt/sources.list.d/

sudo nano /etc/apt/sources.list.d/mosquitto.list

**them lenh**

deb http://repo.mosquitto.org/debian jessie main

CtrX Y

sudo apt-get update

sudo apt-get install mosquitto mosquitto-clients

**test**

mosquitto\_sub -h localhost -t test