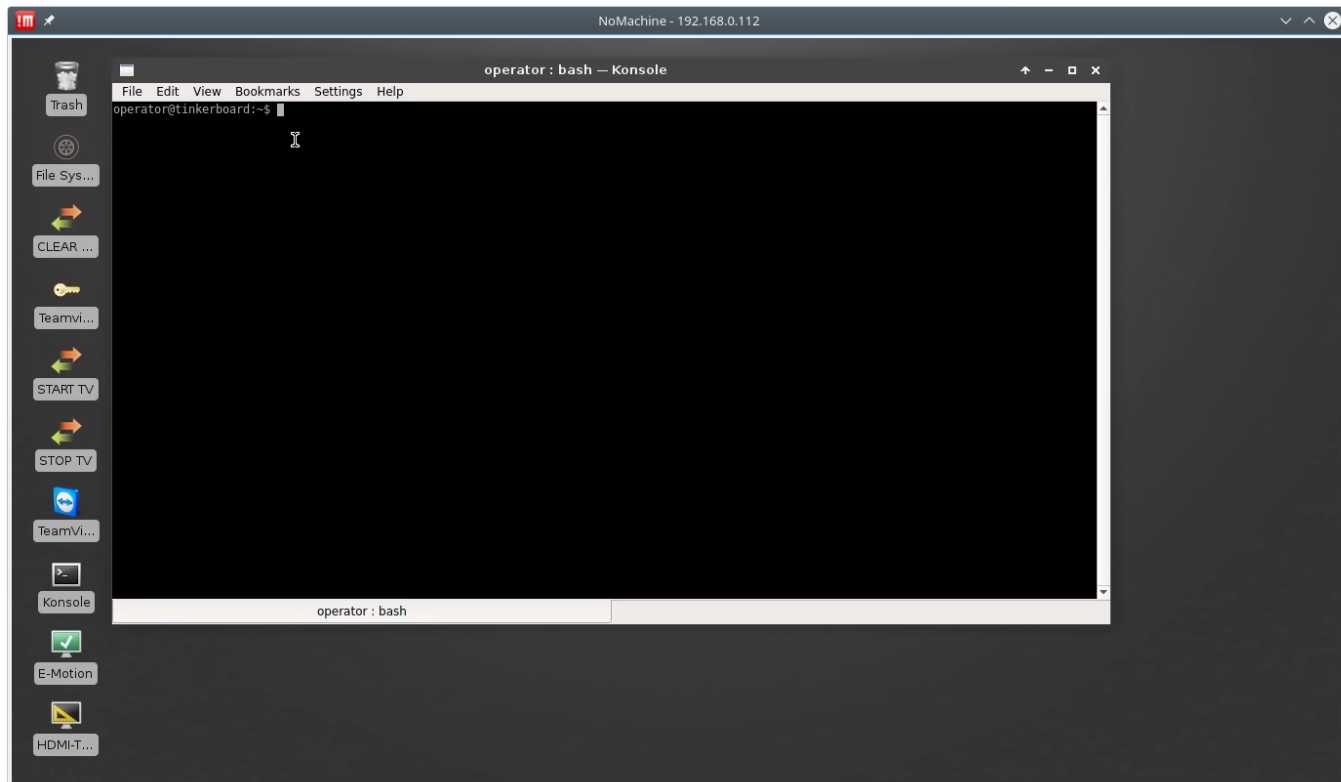


# Change IP Address for TinkerBoard SBC

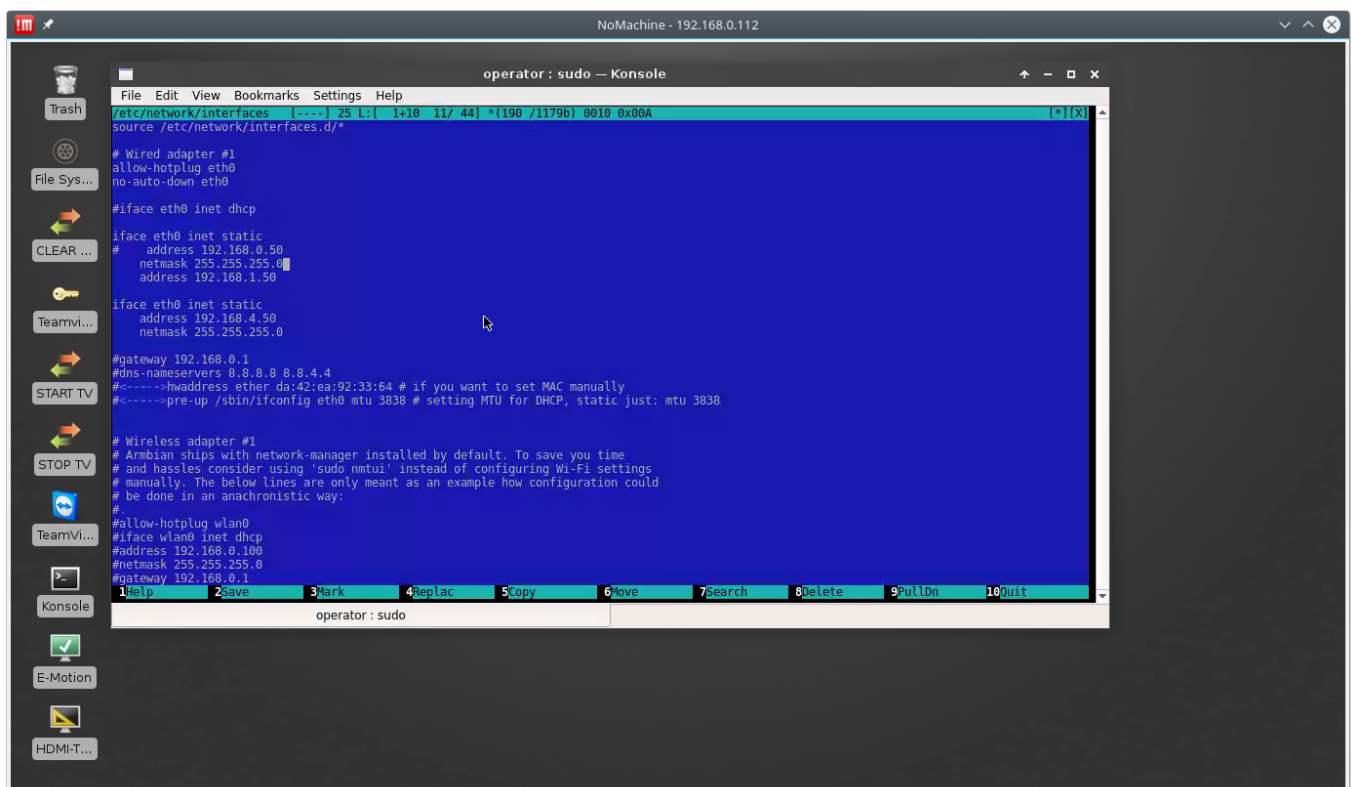
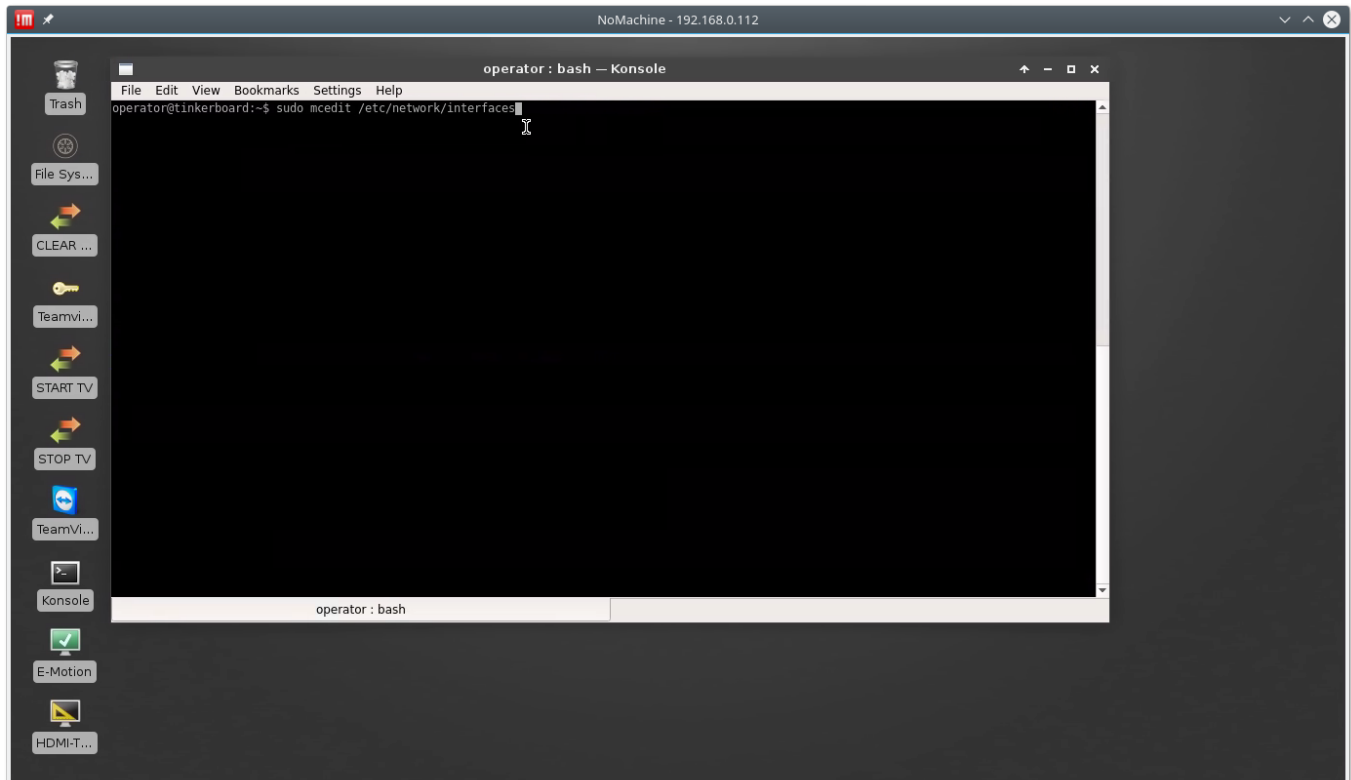
1. Open **Konsole** (Click on **Konsole** Desktop shortcut or select Menu → Application → Terminal Emulator)



2. Open Network settings in editor with Administrator permissions. Type in the konsole

```
sudo mcedit /etc/network/interfaces
```

and press Enter.



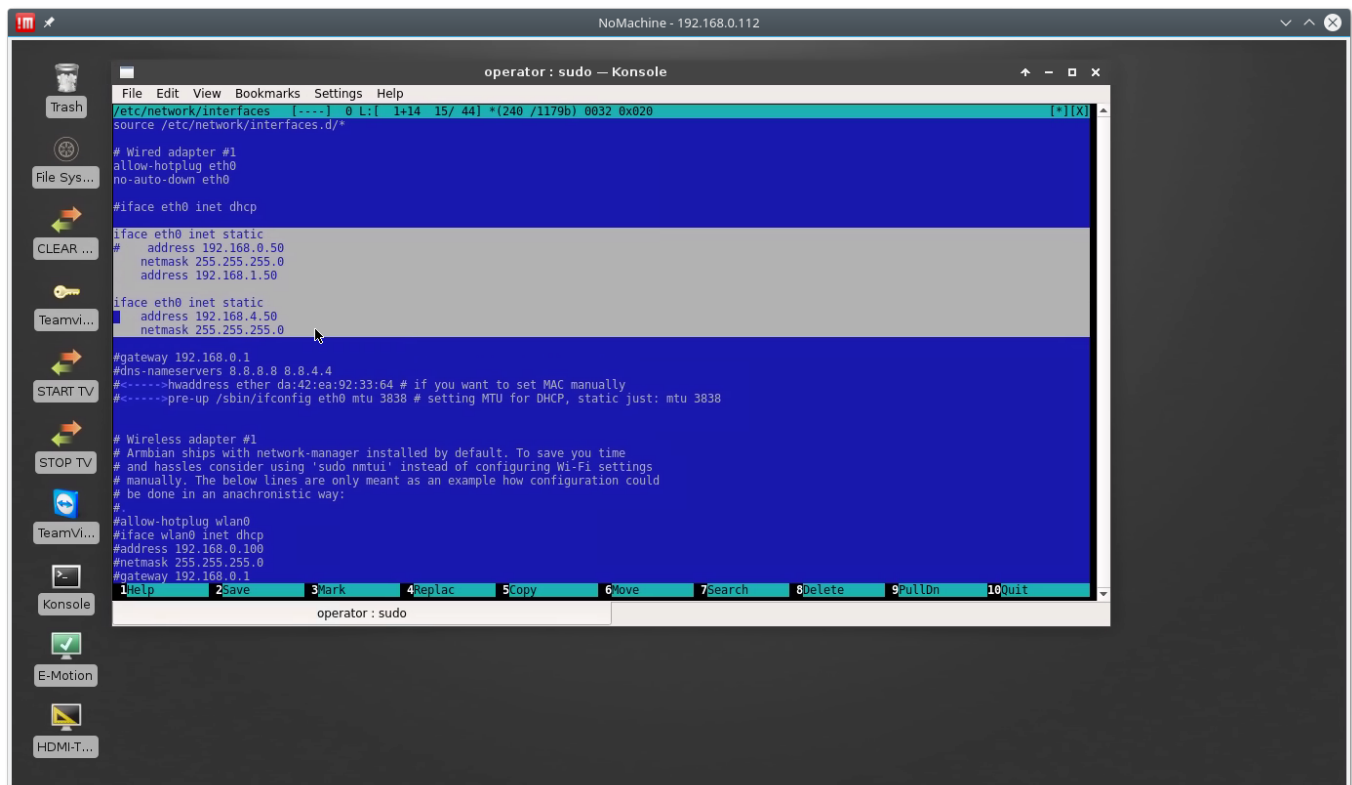
There are 2 IP addresses setup on the Tinkerboard by default

192.168.1.50  
192.168.4.50

Configuration sections are

```
iface eth0 inet static
#    address 192.168.0.50
    netmask 255.255.255.0
    address 192.168.1.50

iface eth0 inet static
    address 192.168.4.50
    netmask 255.255.255.0
```

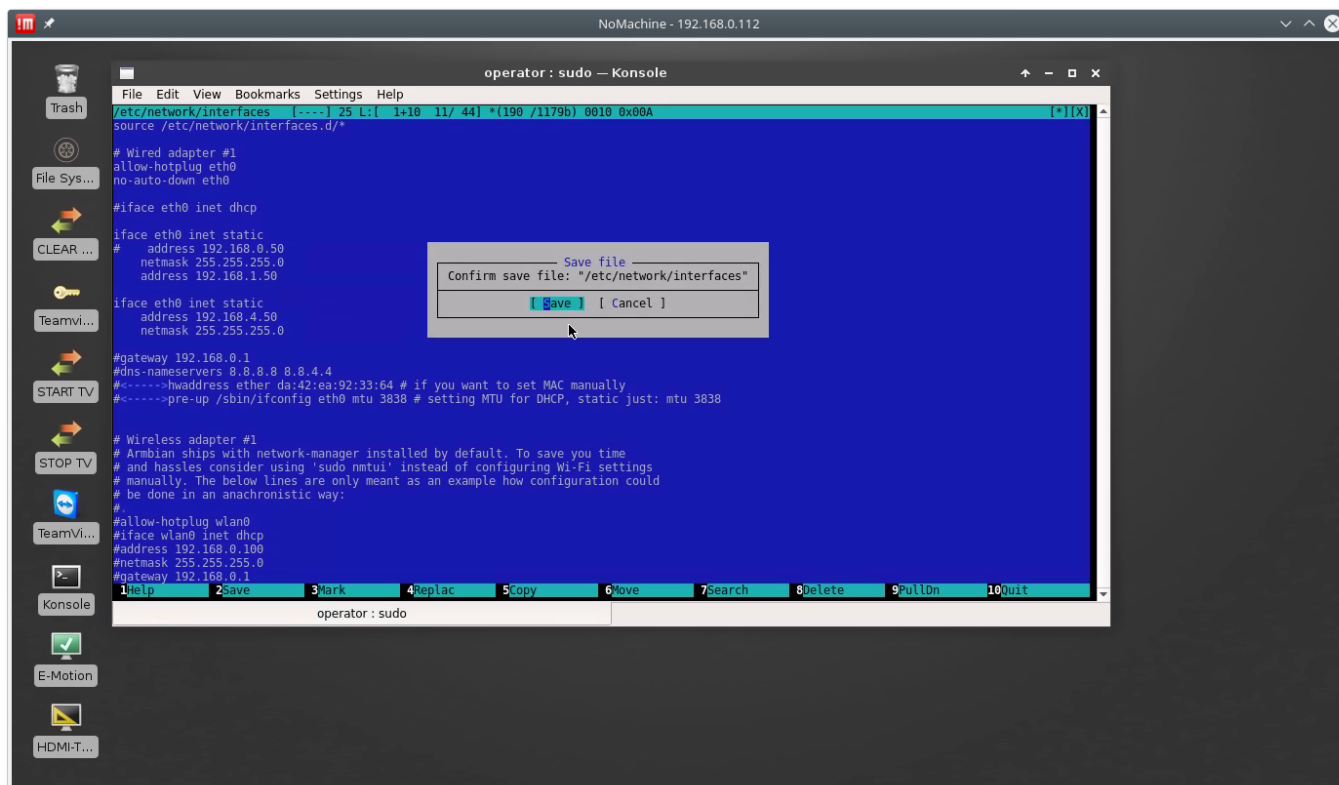


Symbol “#” is used as a line comment.

3. Edit **Address** to fix LAN IP Address as you need. Press **F2**, **Enter** keys to save changes. Reboot computer.

Last update:

2018/03/31 14:21 mycnc:change\_ip\_address\_for\_tinkerboard\_sbc [http://docs.pv-automation.com/mycnc/change\\_ip\\_address\\_for\\_tinkerboard\\_sbc](http://docs.pv-automation.com/mycnc/change_ip_address_for_tinkerboard_sbc)



We noticed that

the last address only is configured if LAN connector is disconnected from Network while computer boot.

All IP addresses in the **interfaces** configuration file should be set up correctly if LAN connector is connected to Network while booting. We don't know if this is a bug or "feature", just share this information.

From:

<http://docs.pv-automation.com/> - **myCNC Online Documentation**

Permanent link:

[http://docs.pv-automation.com/mycnc/change\\_ip\\_address\\_for\\_tinkerboard\\_sbc](http://docs.pv-automation.com/mycnc/change_ip_address_for_tinkerboard_sbc)

Last update: **2018/03/31 14:21**

