

Change MAC address of your XU4/HC1/HC2

Download the OS images and flash

You must proceed this guide on this ["ubuntu-16.04-minimal-odroid-xu3-change-mac.img.xz"](https://dn.odroid.com/5422/MC1_HC1/change_mac) because of the compatibility of the ethernet driver.

Download the "ubuntu-16.04-minimal-odroid-xu3-change-mac.img.xz" image

https://dn.odroid.com/5422/MC1_HC1/change_mac

You can refer to this guide to flash the image to your eMMC or SD card.

[os_installation_guide](#)

Change MAC address you want

After boot, you can find the "efuse" folder in "/root".

```
cd /root/efuse
```

Edit the "EF8153B.cfg" file to modify the MAC address you want.
Change the NODEID, STARTID and ENDID.

And the NODEID must be exist between this STARTID and ENDID.

example)
before

```
NODEID = 00 1E 06 36 07 3C  
STARTID = 00 1E 06 30 00 00  
ENDID = 00 1E 06 36 FF FF
```

after

```
NODEID = 00 1E 06 37 FC 18  
STARTID = 00 1E 06 30 00 00  
ENDID = 00 1E 06 38 FF FF
```

If you modify it in Windows, it may have an ASCII value such as \ r. Look out.

Run efuse

You are already root, so run this command directly.

```
./efuse.sh
```

Reboot

```
reboot
```

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http://wiki.odroid.com/odroid-xu4/troubleshooting/change_mac

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