

```
source /etc/network/interfaces.d/*
```

```
# Network is managed by Network manager
```

```
# You can choose one of the following two IP setting methods:
```

```
# Use # to disable another setting method
```

```
# 01. Enable dynamic DHCP to assign IP
```

```
###auto eth0
```

```
###iface eth0 inet dhcp
```

```
###          hwaddress ether 9E:61:79:AA:4C:AA
```

```
# Ethernet adapter 0
```

```
auto eth0
```

```
allow-hotplug eth0
```

```
#no-auto-down eth0
```

```
iface eth0 inet static
```

```
address 192.168.9.254
```

```
netmask 255.255.255.0
```

```
gateway 192.168.9.1
```

```
Metric 1000
```

```
dns-nameservers 8.8.8.8 168.95.1.1
```

```
hwaddress ether 9E:61:79:AA:4C:AA
```

```
# 02. Enable static IP settings(IP is modified according to the actual)
```

```
#auto eth0
```

```
#allow-hotplug eth0
```

```
#iface eth0 inet static
```

```
#address 192.168.1.100
```

```
#netmask 255.255.255.0
```

```
#gateway 192.168.1.6
```

```
#dns-nameservers 192.168.1.6
```

```
#-----
```

```
#↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓ 以下是更改 USB3.0 網卡
```

```
↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓
```

```
# Ethernet adapter 2
```

```
auto eth1
allow-hotplug eth1
no-auto-down eth1
iface eth1 inet static
address 192.168.1.254
netmask 255.255.255.0
gateway 192.168.1.1
dns-nameservers 8.8.8.8 168.95.1.1
hwaddress ether 5c:92:5e:d6:64:8d
```

```
# ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ 以上是更改 USB3.0 網卡
↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑
```

```
#-----
```

03 我從未用過

03. Docker install OpenWrt and communicate with each other

```
#allow-hotplug eth0
#no-auto-down eth0
#auto eth0
#iface eth0 inet manual
#
#auto macvlan
#iface macvlan inet dhcp
#      hwaddress ether 9E:61:79:AA:4C:AA
#      pre-up ip link add macvlan link eth0 type macvlan mode bridge
#      post-down ip link del macvlan link eth0 type macvlan mode bridge
#
#auto lo
#iface lo inet loopback
```

#-----以下是 2023-02-21 增加給 pppoeconf 用-----

Local loopback

#auto lo

#iface lo inet loopback

#auto dsl-provider

#iface dsl-provider inet ppp

#pre-up /bin/ip link set eth1 up # line maintained by pppoeconf

#provider dsl-provider

#-----以上是 2023-02-21 增加給 pppoeconf 用-----