□□ Ubuntu GUI □□□□□□□□ □□□□□ Network Issue

□□□ Administrator
□□, 03 □□□ 2023 13:48 - □□□□ □□, 05 □□□ 2023 02:48

□□□□□□□□□□PPPOP□□□□□□□□□□□□□□□□□□□□□□□□□□□PPPOP□□□□□□□ □□□IP□□□□

□□vi /etc/network/interfaces□/etc/init.d/networking□

```
auto dsl-provider
iface dsl-provider inet ppp
pre-up /bin/ip link set eno1 up # line maintained by pppoeconf
provider dsl-provider

auto eno1
iface eno1 inet static
address 192.168.1.105
netmask 255.255.255.0
gateway 192.168.1.1
dns 192.168.1.1
```

□□□https://roychou121.github.io/2020/07/15/ubuntu-dns/
□□□PPPOP□□□□□https://www.cjkuo.net/ubuntu-20-04-pppoe/
□□□PPPOE□eth0□ipv4□□□□□□https://sp.idv.tw/wp/index.php/2022/01/18/1426/

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Linux□□□□□□□□□□□□□□□□□

/etc/network/interfaces□/etc/init.d/networking□
Network-Manager
□□□□□□□□□□□□□□□□□。
□□□。
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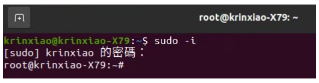
1、□ Network-Manager □□ /etc/network/interfaces □□□□□□□□□□□□□□□□□□□□□□□ managed □□□□。
2、□ managed □□□□□□/etc/network/interfaces□□□□□。

□ Root □□□□□□□

□□□□□□□□ root □□□□□□□

sudo -i



```
krinxiao@krinxiao-X79:~$ sudo -i
[sudo] krinxiao 的密碼：
root@krinxiao-X79:~#
```

□□NetworkManager.conf

□□□□□□□□□□□ NetworkManager.conf □□□□

cd /   cd etc/   cd NetworkManager/   nano NetworkManager.conf

□□ NetworkManager.conf □□□□□

□□□□□ false □□ true □□□□□□□ Ctrl+O □□□□□ Y (□□□□)

□□ NetworkManager □□□□

□□□□□□□□□□□

service network-manager restart

PPPOE□□□□-□□□□□□□□□□□□□□□□□□□□□□□

□□□□

```
sudo /etc/init.d/networking restart
```

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```
sudo gedit /etc/network/interfaces
```

□□□iface eno1 inet manual□□□

□□□

```
# interfaces(5) file used by ifup(8) and ifdown(8)

auto lo

iface lo inet loopback
```

```
auto dsl-provider

iface dsl-provider inet ppp

pre-up /bin/ip link set eno1 up # line maintained by pppoeconf

provider dsl-provider



auto eno1

#iface eno1 inet manual
```

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□dhcp□□□□□□□□□□□□。
□□Network-Manager (□□□)□□PPPOE□□□□□□□,□□□□□□□