Static IP Address

Feb 2017

So here we have another Linux distro that wants to do things their own way, to create a permanent static IP interface setting, you need to go to the following location:

```
/etc/network/
```

Locate the file called interfaces

By default, this file (for me) contains the following:

```
# This file describes the network interfaces available on your system
# and how to activate them. For more information, see interfaces(5).

source /etc/network/interfaces.d/*

# The loopback network interface
auto lo
iface lo inet loopback

# The primary network interface
allow-hotplug eth0
iface eth0 inet dhcp
```

From this we can see that the interface eth0 is configured as a dhcp client. We need to add our static entries like this: (using your own values obviously)

```
auto eth0
iface eth0 inet static
    address 192.0.2.7
    netmask 255.255.255.0
    gateway 192.0.2.254
    dns-nameservers 12.34.56.78 12.34.56.79
```

Save the file and reboot.

From:
http://cameraangle.co.uk/ - **WalkerWiki - wiki.alanwalker.uk**

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Last update: **2023/03/09 22:35**