Client Config notes

Ran this on all the hosts in the cluster; `sysctl -q net.ipv4.conf.all.src_valid_mark=1`

Needed the privileged & net_admin for tunnel binding

```
      - image: linuxserver/wireguard
        securityContext:
          privileged: true
          capabilities:
            add: ["NET_ADMIN", "SYS_MODULE"]
        env:
        - name: PUID
          value: "1000"
        - name: PGID
          value: "1000"
        name: wireguard
        volumeMounts:
        - name: config-wg
          mountPath: /config
        - name: modules
          mountPath: /lib/modules
```

Spent a lot of time troubleshooting intermittent DNS, this was because of overzealous iptables kill-switches from mullvad blocking the upstream dns server when the cluster DNS didn't have the off hand response, as well as blocking ICMP and other local networks which prevented side-cars from having access from the local net (like qbittorrent over 8080 on 192.168 network)

My final client configuration:

```
[Interface]
PrivateKey = <mullvad provided key>
Address = <mullvad provided IP>/32
DNS = <mullvad DNS server>
```

```
PostUp = ip route add 192.168.0.0/16 via 169.254.1.1
PreDown = ip route del 192.168.0.0/16 via 169.254.1.1


[Peer]
PublicKey = <mullvad provided key>
AllowedIPs = 0.0.0.0/0 #Actually a take-over ip list
Endpoint = <mullvad server IP>:51820
```