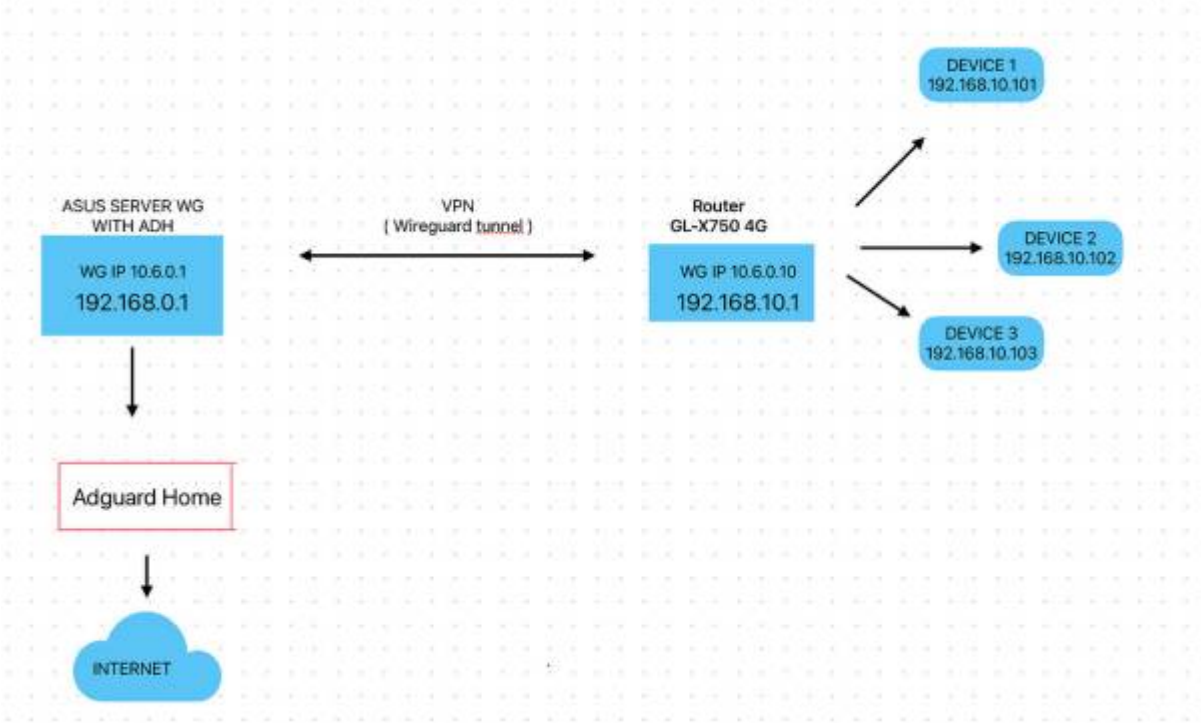
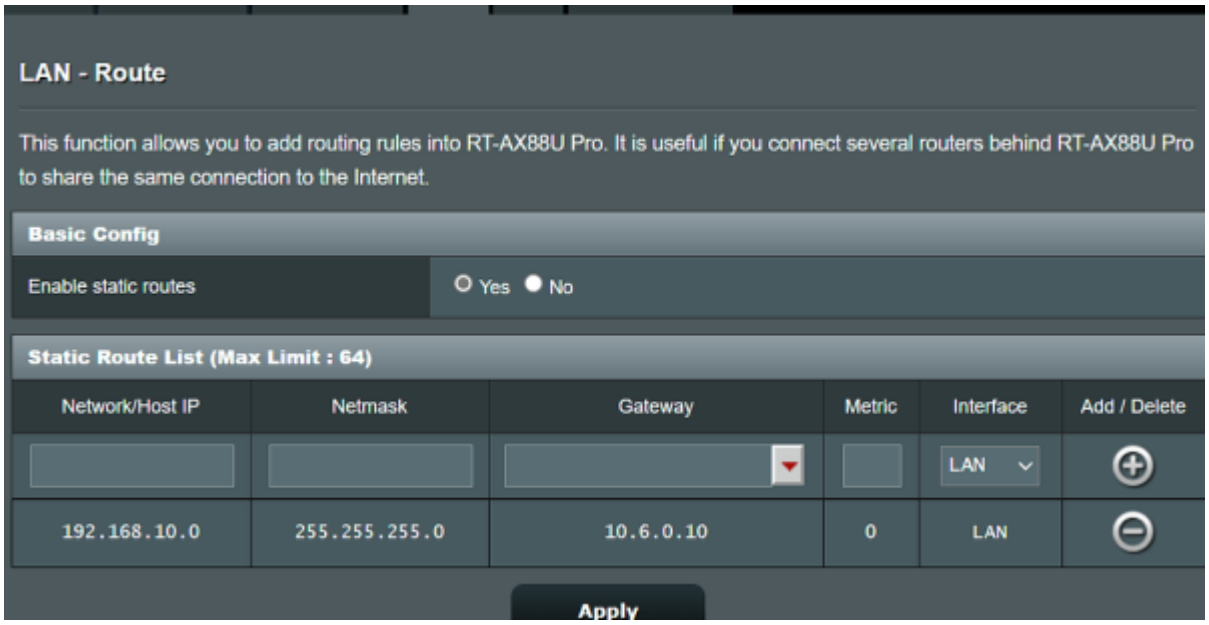


Our solution bases on the GL router, including the VPN Server and Client. Only for reference.

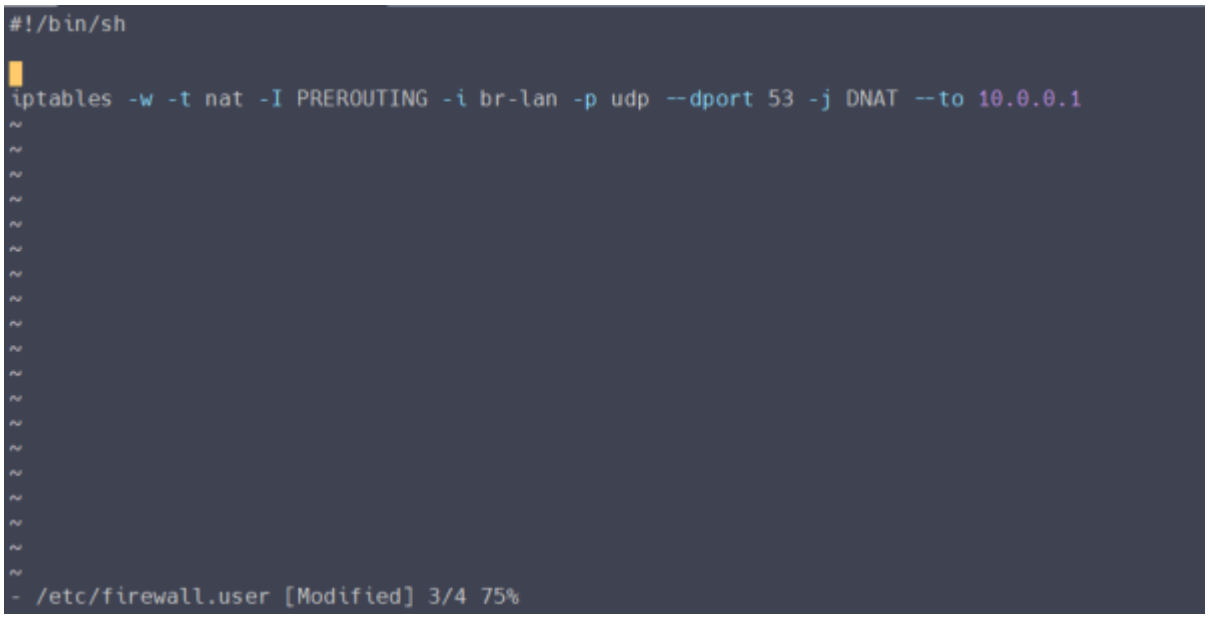
1. Enable Lan Access on the server and client.
2. Disable IP masq on the client. And configure the server to route to the client's subnet.
3. In the client, DNS is configured as the wg server's address, and custom DNS override vpn dns is turned off.
4. The server firewall is configured with a redirection rule that redirects traffic from port 53 of the wgserver to port 3053 (adguard).
5. The client subnet DNS traffic will be directed to server.
6. Client Luci add firewall rule



Since the firewall menu has not the custom rule, please manual add in the SSH: Login the SSH, Create the file:

```
vi /etc/firewall.user
```

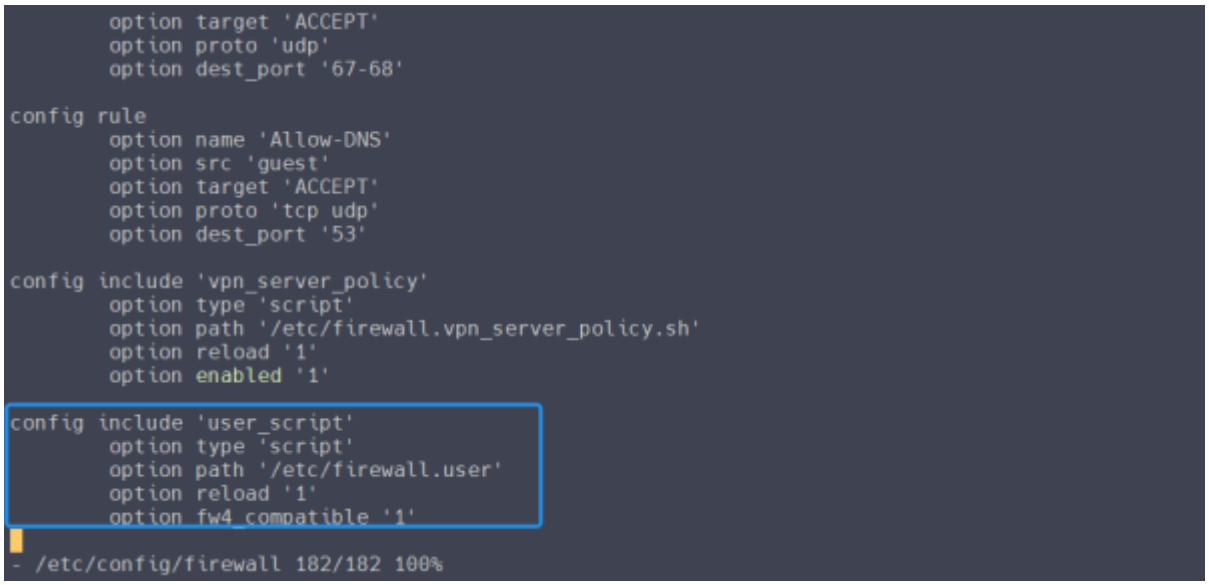
```
iptables -w -t nat -I PREROUTING -i br-lan -p udp --dport 53 -j DNAT --to
10.6.0.1
```




```
chmod 755 /etc/firewall.user
```

add the custom rule in the /etc/config/firewall:

```
config include 'user_script'
        option type 'script'
        option path '/etc/firewall.user'
        option reload '1'
        option fw4_compatible '1'
```



reboot OR

```
/etc/init.d/firewall restart
```

https://forum.gl-inet.com/t/vpn-wireguard-and-adguard-home/45861