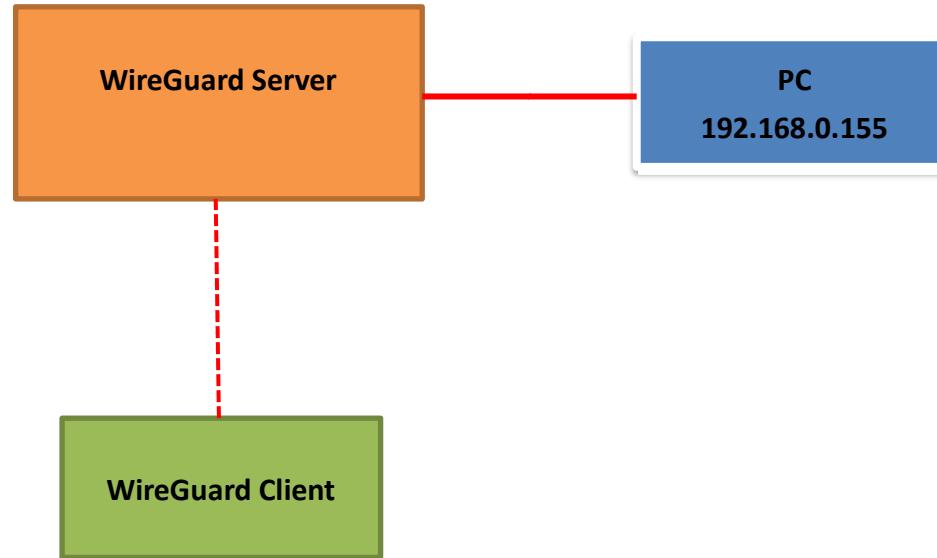


## Wireguard Topology



## WireGuard Information

WAN IP: 211.72.84.160

LAN IP: 192.168.0.1/24

Target: Wireguard Client establish a tunnel and reach the server's local subnet.

## WireGuard Server Configuration:

Widget

**Configuration**

Item	Setting
WireGuard	<input checked="" type="checkbox"/> Enable
Operation Mode	Server

**WireGuard Server Configuration**

Item	Setting
WireGuard Server	<input checked="" type="checkbox"/> Enable
Interface	WAN-1
Tunnel IP	IP: 10.0.0.1 MASK: 255.255.255.0/(24)
MTU	0
Listen Port	51820
Keypairs	<input type="button" value="Generate Keypairs"/> PrivateKey: UJy69kM3i7uM1MNkTtvQ0aPSeT3ErtevlAtnfqdhd2w= PublicKey: ymUF5NsgnTK45Ax3yP9INlabgU1f7z1MLr1ddFk5lyU=
PostUp Script	<pre>iptables -t filter -I INPUT -i wgs0 -j ACCEPT &amp;&amp; iptables -t filter -I FORWARD -i wgs0 -j ACCEPT &amp;&amp; iptables -t mangle -I PREROUTING -i wgs0</pre>
PostDown Script	<pre>iptables -t filter -D INPUT -i wgs0 -j ACCEPT &amp;&amp; iptables -t filter -D FORWARD -i wgs0 -j ACCEPT &amp;&amp; iptables -t mangle -D PREROUTING -i wgs0</pre>

**Peer List**

ID	Peer IP	PublicKey	Remote Subnet	Enable	Profile	Actions
1	10.0.0.2	jyhlOZT7qbhgSSfuK5fiFwSDC3NZGhfui5kkXABVUzk=		<input type="checkbox"/>	<input type="button" value="Download"/>	<input type="button" value="Edit"/> <input type="checkbox"/> Select

**Buttons**

Save Undo

IPSec OpenVPN L2TP PPTP GRE EoGRE WireGuard

Widget

**Configuration**

Item	Setting
WireGuard	<input checked="" type="checkbox"/> Enable
Operation Mode	Server

**WireGuard Server Configuration**

Item	Setting
WireGuard Server	
Interface	
Tunnel IP	
MTU	
Listen Port	
Keypairs	
PostUp Script	<pre>FORWARD -i wgs0 -j ACCEPT &amp;&amp; iptables -t mangle -i PREROUTING -1 wgs0</pre>
PostDown Script	<pre>iptables -t filter -D INPUT -i wgs0 -j ACCEPT &amp;&amp; iptables -t filter -D FORWARD -i wgs0 -j ACCEPT &amp;&amp; iptables -t mangle -D PREROUTING -i wgs0</pre>

**Peer Configuration**

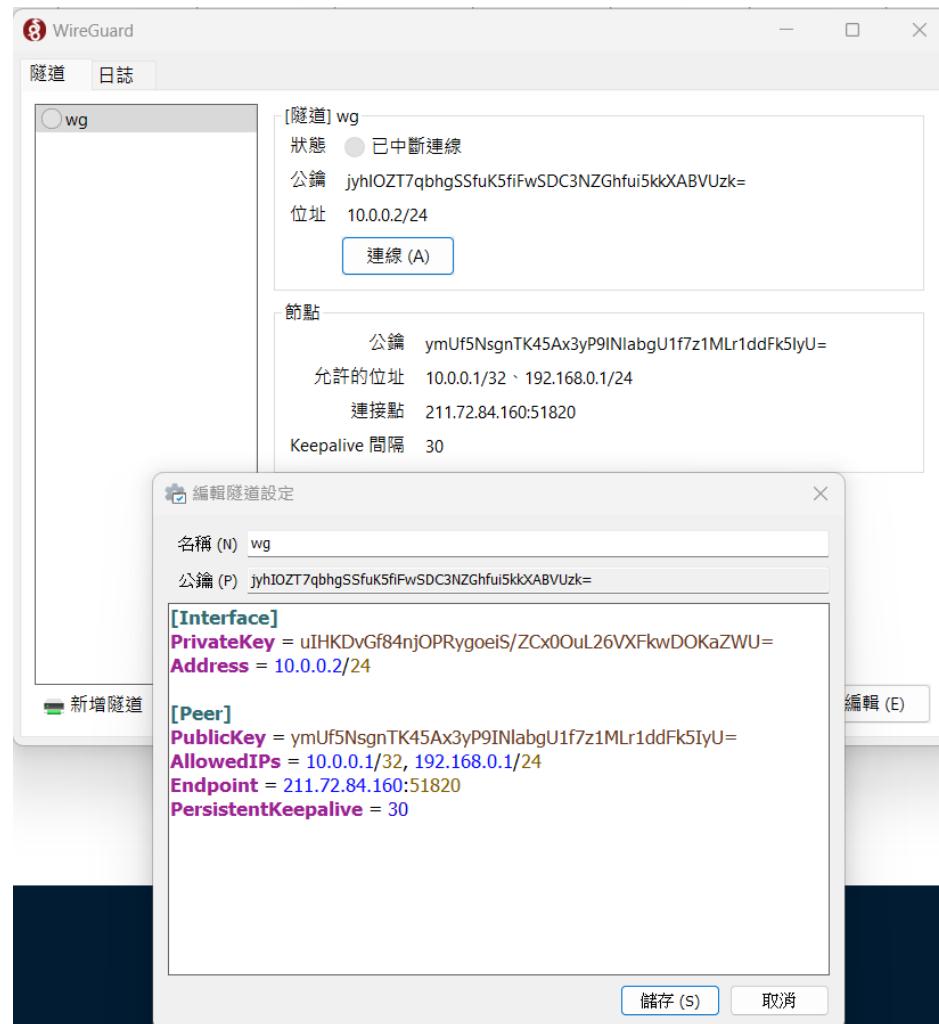
Item	Setting
Peer IP	IP: 10.0.0.2 MASK: 255.255.255.255(32)
PrivateKey	uIHKDvGf84njOPRygoeIS/ZCx0OuL26VXFkwDOKaZWU=
PublicKey	jyhIOZT7qbhgSSfuK5fiFwSDC3NZGhfui5kkXABVUzk=
Pre-sharedKey (Option)	Op5j75zc5bkfAxM+pkzZnwY/fpWm8a+xusG8i43AuOE=
Remote Subnet	
Enable	<input checked="" type="checkbox"/> Enable

**Peer List**

ID	Peer IP	PublicKey	Remote Subnet	Enable	Profile	Actions
1	10.0.0.2	jyhIOZT7qbhgSSfuK5fiFwSDC3NZGhfui5kkXABVUzk=		<input checked="" type="checkbox"/>	<button>Download</button>	<button>Edit</button> <input type="checkbox"/> Select

**Buttons:** Save Undo

## WireGuard Client Configuration



## Test Result

