

# Wireguard Config Generator

This tool is to assist with creating config files for a WireGuard 'road-warrior' setup whereby you have a server and a bunch of clients. Simply enter the parameters for your particular setup and click Generate Config to get started.

All keys, QR codes and config files are generated client-side by your browser and are never seen by our server.

Random Seed

8RQ+H12x2Kt9W872AqxvGnsK047zUrzjEqbKlLvFZauawdKAc+soiczTmsTHbwi4oQfC/ZTwfK2FBpBpZgLWt0Byb03rTxC8K5yocayiRis6l4dLqNeRdPpxz3Qkp6vzE002rt7KbkQF18s62

Listen Port

51820

Number of Clients

12

CIDR

10.100.100.0/24

Client Allowed IPs

0.0.0.0/0, ::/0

Endpoint (Optional)

ukmti.ddnsfree.com:51820

DNS (Optional)

Post-Up rule

iptables -A FORWARD -i %i -j ACCEPT; iptables -t nat -A POSTROUTING -o enp2s0f0 -j MASQUERADE

Post-Down rule

iptables -D FORWARD -i %i -j ACCEPT; iptables -t nat -D POSTROUTING -o enp2s0f0 -j MASQUERADE

Use Pre-Shared Keys (Enhanced Security)

Generate Config

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Bitcoin: 1GzbFVnQKgbpVfmdNWZ8WjY8ibMcd9h774

Nano: xrb\_3a47xcc7sdqkmi4tbom9rnaxdyp16arzf4bk554pbj5g6949o88uzkdgrfib

...and voila, here are your configs!



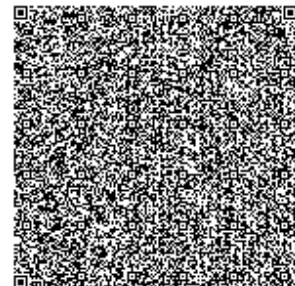
## Server

IP Address **10.100.100.1/24**

Listen Port **51820**

Private Key **oMxe6myrcjF63SNhyB2Xx1Q0Q+D9QbsDt+KumSHmQmg=**

Public Key **4LCArjUz4Fn8+0ZjfoffM0iWgm+mG1Koco87FVU5VEw=**



```
[Interface]
Address = 10.100.100.1/24
ListenPort = 51820
PrivateKey = oMxe6myrcjF63SNhyB2Xx1Q0Q+D9QbsDt+KumSHmQmg=
PostUp = iptables -A FORWARD -i %i -j ACCEPT; iptables -t nat -A POSTROUTING -o
enp2s0f0 -j MASQUERADE
PostDown = iptables -D FORWARD -i %i -j ACCEPT; iptables -t nat -D POSTROUTING -o
enp2s0f0 -j MASQUERADE
```

```
[Peer]
PublicKey = yvtccZyeFDY6p1tM+Vj/Qna0GiF4Hs2ctpwaLaJoByA=
AllowedIPs = 10.100.100.2/32
```

```
[Peer]
PublicKey = UGIkWqAAQknpSu28J19R/r5qK0+6R2vJBfxKyEDM63c=
AllowedIPs = 10.100.100.3/32
```

```
[Peer]
PublicKey = 7I3Q0tkvu0i8Vsy05Rf7bwckqcvDgpxHYQtqSzpeK3I=
AllowedIPs = 10.100.100.4/32
```

```
[Peer]
PublicKey = B6+8uUXp5d200/2UXiUQF50T+s6TbRzCJq6DaUXAbEc=
AllowedIPs = 10.100.100.5/32
```

```
[Peer]
PublicKey = 3SQJL+x2fVvysrcBwdfv23LGhjE0pynBd4MzMg4b0ms=
AllowedIPs = 10.100.100.6/32
```

```
[Peer]
PublicKey = J7MLiYAfM0aHRTcjJXWHE1P48sgUSLMndrZSKr0r/nw=
AllowedIPs = 10.100.100.7/32
```

```
[Peer]
PublicKey = zVl6A2ZpriDxBmqtAsCdQKwc3pjbZ/HKBou2NAFzDGk=
AllowedIPs = 10.100.100.8/32
```

```
[Peer]
PublicKey = vSzcNW7GRWjMG0M+rZ4sBT9uCPvtBCfS+Di6UGgeQQ=
AllowedIPs = 10.100.100.9/32
```

IP Address 10.100.100.2/24

```
[Peer]
Listen Port 51820
PublicKey = ao2cutME8lQ5zp0mv01ey+3FP5Gu0jbqP3xCYiQaSE0=
PrivateKey = MIQFC8VwDjiIpmt84fyk1XgSwzmOD/zfU55004mE0=
AllowedIPs = 10.100.100.10/32
PublicKey yvtccZyeFDY6p1tM+Vj/Qna0GiF4Hs2ctpwaLaJoByA=
```

```
[Interface]
Address = 10.100.100.2/24
ListenPort = 51820
PrivateKey = MIQFC8VwDjiIpmt84fyk1XgSwzmOD/zfU55004mE0=
```

```
[Peer]
PublicKey = 4LCARjUz4Fn8+0ZjfoffM0iWgm+mG1Koco87FVU5VEw=
AllowedIPs = 0.0.0.0/0, ::/0
Endpoint = ukmti.ddnsfree.com:51820
AllowedIPs = 10.100.100.13/32
```



IP Address 10.100.100.3/24

Listen Port 51820

Private Key oP3M5Nrvwzmvo4xVJ0uvHwLjX+UhkiMpCMB049SU7HY=

Public Key UGIkWqAAQknpSu28J19R/r5qK0+6R2vJBfxKyEDM63c=

```
[Interface]
Address = 10.100.100.3/24
ListenPort = 51820
PrivateKey = oP3M5Nrvwzmvo4xVJ0uvHwLjX+UhkiMpCMB049SU7HY=
```

```
[Peer]
PublicKey = 4LCARjUz4Fn8+0ZjfoffM0iWgm+mG1Koco87FVU5VEw=
AllowedIPs = 0.0.0.0/0, ::/0
Endpoint = ukmti.ddnsfree.com:51820
```



## Client 3

IP Address 10.100.100.4/24

Listen Port 51820

Private Key 8G+PutAyzd3VNiRtXJqKRbK1MuQDpBvPsZbQ9W9X1A=

```
[Interface]
Address = 10.100.100.4/24
ListenPort = 51820
PrivateKey = 8G+PutAyzd3VNiRtXJqKRbkK1MuQDpBvPvsZbQ9W9X1A=

[Peer]
PublicKey = 4LCArjUz4Fn8+0ZjfoffM0iWgm+mG1Koco87FVU5VEw=
AllowedIPs = 0.0.0.0/0, ::/0
Endpoint = ukmti.ddnsfree.com:51820
```



## Client 4

IP Address **10.100.100.5/24**  
Listen Port **51820**  
Private Key **0LFS1PVj1BTIG949FvKF16xdmeQn98Wzc5WCCkGaEUk=**  
Public Key **B6+8uUXp5d200/2UXiUQF50T+s6TbRzCJq6DaUXAbEc=**

```
[Interface]
Address = 10.100.100.5/24
ListenPort = 51820
PrivateKey = 0LFS1PVj1BTIG949FvKF16xdmeQn98Wzc5WCCkGaEUk=

[Peer]
PublicKey = 4LCArjUz4Fn8+0ZjfoffM0iWgm+mG1Koco87FVU5VEw=
AllowedIPs = 0.0.0.0/0, ::/0
Endpoint = ukmti.ddnsfree.com:51820
```



## Client 5

IP Address **10.100.100.6/24**  
Listen Port **51820**  
Private Key **eNslZbey35h1m4gmnYwsZSpNAextGwAuKEQobZTQDng=**  
Public Key **3SQJL+x2fVywsrCbWdfv23LGhjE0pynBd4MzMg4b0ms=**

```
[Interface]
Address = 10.100.100.6/24
ListenPort = 51820
PrivateKey = eNslZbey35h1m4gmnYwsZSpNAextGwAuKEQobZTQDng=

[Peer]
PublicKey = 4LCArjUz4Fn8+0ZjfoffM0iWgm+mG1Koco87FVU5VEw=
AllowedIPs = 0.0.0.0/0, ::/0
Endpoint = ukmti.ddnsfree.com:51820
```



## Client 6

IP Address **10.100.100.7/24**  
Listen Port **51820**  
Private Key **oPkI29K4A7IS58Pq/ytduHbKuSMkMDMPa+MpS//nLGk=**  
Public Key **J7MLiYAfM0aHRTcjJXWHE1P48sgUSLMndrZSKr0r/nw=**

```
[Interface]
Address = 10.100.100.7/24
ListenPort = 51820
PrivateKey = oPkI29K4A7IS58Pq/ytduHbKuSMkMDMPa+MpS//nLGk=

[Peer]
PublicKey = 4LCArjUz4Fn8+0ZjfoffM0iWgm+mG1Koco87FVU5VEw=
AllowedIPs = 0.0.0.0/0, ::/0
Endpoint = ukmti.ddnsfree.com:51820
```



## Client 7

IP Address **10.100.100.8/24**  
Listen Port **51820**  
Private Key **Idj3DQpn8QVTv1mtEB1E4SP1a6Jd1WDMvYomzcdhvmw=**  
Public Key **zV16A2ZpridxBmqTAsCdQKwc3pbZ/HKBou2NAFzDGk=**

```
[Interface]
Address = 10.100.100.8/24
ListenPort = 51820
PrivateKey = Idj3DQpn8QVTv1mtEB1E4SP1a6Jd1WDMvYomzcdhvmw=

[Peer]
PublicKey = 4LCArjUz4Fn8+0ZjfoffM0iWgm+mG1Koco87FVU5VEw=
AllowedIPs = 0.0.0.0/0, ::/0
Endpoint = ukmti.ddnsfree.com:51820
```



## Client 8

IP Address **10.100.100.9/24**

Listen Port **51820**

Private Key **aD72Ly+t+I12pHym5ZnV14sfcV0iURH6BurtEjwL81U=**

Public Key **vSzCNW7GRWjMG0M+rZ4sBT9uCPVtBCfS+Di6UGgeQQ=**

```
[Interface]
Address = 10.100.100.9/24
ListenPort = 51820
PrivateKey = aD72Ly+t+I12pHym5ZnV14sfcV0iURH6BurtEjwL81U=
```

```
[Peer]
PublicKey = 4LCArjUz4Fn8+0ZjfoffM0iWgm+mG1Koco87FVU5VEw=
AllowedIPs = 0.0.0.0/0, ::/0
Endpoint = ukmti.ddnsfree.com:51820
```



## Client 9

IP Address **10.100.100.10/24**

Listen Port **51820**

Private Key **yCC8GL1vTru3lLBxp6AxuvVX0cD6tviG4Kz2k9bwEF4=**

Public Key **ao2cutME8lQ5zp0mv01ey+3FP5Gu0jbbqP3xYiQaSE0=**

```
[Interface]
Address = 10.100.100.10/24
ListenPort = 51820
PrivateKey = yCC8GL1vTru3lLBxp6AxuvVX0cD6tviG4Kz2k9bwEF4=
```

```
[Peer]
PublicKey = 4LCArjUz4Fn8+0ZjfoffM0iWgm+mG1Koco87FVU5VEw=
AllowedIPs = 0.0.0.0/0, ::/0
Endpoint = ukmti.ddnsfree.com:51820
```



## Client 10

IP Address **10.100.100.11/24**

Listen Port **51820**

Private Key **MPC3htfI0CIc5dGWKPMdsxxq6SEiL0lsXG4f6Pb1h2A=**

Public Key **XRnML94JDW81vI1dHQaxZht6CjJrCXN2Pt9wVMK/Gyo=**

```
[Interface]
Address = 10.100.100.11/24
ListenPort = 51820
PrivateKey = MPC3htfI0CIc5dGWKPMdsxxq6SEiL0lsXG4f6Pb1h2A=
```

```
[Peer]
PublicKey = 4LCArjUz4Fn8+0ZjfoffM0iWgm+mG1Koco87FVU5VEw=
AllowedIPs = 0.0.0.0/0, ::/0
Endpoint = ukmti.ddnsfree.com:51820
```



## Client 11

IP Address **10.100.100.12/24**

Listen Port **51820**

Private Key **6AhqgbGtSn5RZiWiu4Q4GPNdn/PCxvlazLdS6xahk24=**

Public Key **qEn5tN/DE0ENDC/yEfc93Dq0awU0trjEQmt3cNFeTAE=**

```
[Interface]
Address = 10.100.100.12/24
ListenPort = 51820
PrivateKey = 6AhqgbGtSn5RZiWiu4Q4GPNdn/PCxvlazLdS6xahk24=
```

```
[Peer]
PublicKey = 4LCArjUz4Fn8+0ZjfoffM0iWgm+mG1Koco87FVU5VEw=
AllowedIPs = 0.0.0.0/0, ::/0
Endpoint = ukmti.ddnsfree.com:51820
```



## Client 12

IP Address **10.100.100.13/24**

Listen Port **51820**

Private Key **wFKYyftlxzTTRHUiIuGm6152WUCB6zmeRV0aYymtRmU=**

Public Key **fnDQ0G62suKJjsMnHFsxu5sH3by0g1BAiizRYSmnP0Q=**

```
[Interface]
Address = 10.100.100.13/24
ListenPort = 51820
PrivateKey = wFKYyft1xzTTRHuliuGm6152WUCB6zmeRV0aYymtRmU=

[Peer]
PublicKey = 4LCArjUz4Fn8+0ZjfoffM0iWgm+mG1Koco87FVU5VEw=
AllowedIPs = 0.0.0.0/0, ::/0
Endpoint = ukmti.ddnsfree.com:51820
```

