

OpenVPN Server/Daemon

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OpenVPN	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Start Type	<input checked="" type="radio"/> WAN Up <input type="radio"/> System
Config as	<input checked="" type="radio"/> Server <input type="radio"/> Daemon
Server mode	<input checked="" type="radio"/> Router (TUN) <input type="radio"/> Bridge (TAP)
Network	<input type="text" value="192.168.200.0"/>
Netmask	<input type="text" value="255.255.255.0"/>
Port	<input type="text" value="1193"/> (Default: 1194)
Tunnel Protocol	<input type="text" value="UDP"/> (Default: UDP)
Encryption Cipher	<input type="text" value="AES-256 CBC"/>
Hash Algorithm	<input type="text" value="SHA512"/>
Advanced Options	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
TLS Cipher	<input type="text" value="TLS-DHE-RSA-WITH-AES-256-CBC-SHA256"/>
LZO Compression	<input type="text" value="Yes"/>
Redirect default Gateway	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
Allow Client to Client	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
Allow duplicate cn	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
Tunnel MTU setting	<input type="text" value="1500"/> (Default: 1400)
Tunnel UDP Fragment	<input type="text"/> (Default: Disable)
Tunnel UDP MSS-Fix	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
CCD-Dir DEFAULT file	

Additional Config

```
push "route 172.20.80.0 255.255.255.0"  
max-clients 3
```

OpenVPN Client

OpenVPN Client

Start OpenVPN Client Enable Disable

Server IP/Name

Port (Default: 1194)

Tunnel Device

Tunnel Protocol

Encryption Cipher

Hash Algorithm

User Pass Authentication Enable Disable

Username

Password

Advanced Options Enable Disable

TLS Cipher

LZO Compression

NAT Enable Disable

Firewall Protection Enable Disable

IP Address

Subnet Mask

Tunnel MTU setting (Default: 1500)

Tunnel UDP Fragment (Default: Disable)

Tunnel UDP MSS-Fix Enable Disable

nsCertType verification

Additional Config

```
remote-cert-tls server
remote-random
nobind
tun-mtu 1500
tun-mtu-extra 32
mssfix 1450
persist-key
persist-tun
ping-timer-rem
reneg-sec 0
```

Firewall

```
iptables -t nat -A POSTROUTING -a 192.168.200.0/24 -j MASQUERADE
iptables -I INPUT -p udp --dport 1193 -j ACCEPT
iptables -I INPUT -i tun+ -j ACCEPT
iptables -I FORWARD -i tun+ -j ACCEPT
```

Edit

Konfig Endgerät

```
client
dev tun
proto udp
remote xxx 1193
remote-cert-tls server
cipher AES-256-CBC
key-direction 1
comp-lzo
auth SHA512
```