

# 安装

```
yum update -y
yum install -y unbound
yum install -y epel-release
yum install -y openvpn iptables openssl wget ca-certificates curl tar
'policycoreutils-python*'
```

## 客户端连接认证文件

将 \*.ovpn 改为 \*.conf, 例如 wjh-robot-k8s.ovpn 改为 wjh-robot-k8s.conf

```
mv wjh-server.ovpn /etc/openvpn/client/wjh-server.conf
```

```
mv wjh-local.ovpn /etc/openvpn/client/wjh-local.conf
```

修改配置文件

```
vi /usr/lib/systemd/system/openvpn-client@.service
```

## 启动

```
systemctl daemon-reload
```

线上

```
systemctl start openvpn-client@wjh-local
systemctl enable openvpn-client@wjh-local
systemctl status openvpn-client@wjh-local

journalctl -xe openvpn-client@wjh-local
```

线下

```
systemctl start openvpn-client@wjh-1-server
systemctl enable openvpn-client@wjh-1-server
systemctl status openvpn-client@wjh-1-server

journalctl -xe openvpn-client@wjh-1-server
```

## systemd方式

```
# 上传文件
mv -f /root/wjh-1-local.ovpn /etc/openvpn/client/wjh-1-local.conf

systemctl restart openvpn-client@wjh-1-local
systemctl enable openvpn-client@wjh-1-local
systemctl status openvpn-client@wjh-1-local
systemctl stop openvpn-client@wjh-1-local
```

测试

```
ping 192.168.1.9
```

## systemd不可用时的方式

```
# 上传文件
mv /root/wjh-1-server.ovpn /etc/openvpn/client/wjh-1-server.conf
tee /etc/rc.d/init.d/openvpn-client-wjh-1-server.sh <<-'EOF'
#!/bin/sh
#chkconfig: - 85 15
#description: nginx is a World wide web server. It is used to serve
sleep 15
nohup /usr/sbin/openvpn --suppress-timestamps --nobind --config
/etc/openvpn/client/wjh-1-server.conf > /root/openvpn-client-wjh-1-server.log
2>&1 &
EOF
chmod 755 /etc/rc.d/init.d/openvpn-client-wjh-1-server.sh
```

```
chkconfig --add openvpn-client-wjh-1-server.sh
chkconfig openvpn-client-wjh-1-server.sh on
```

测试

```
ps aux|grep wjh-1-server.conf
ping 192.168.2.21
```

## 测试发现问题

```
tee /usr/lib/systemd/system/openvpn-client-wjh-1-server.service <<-'EOF'
[Unit]
Description=openvpn-client-2-server
After=network-online.target
Wants=network-online.target

[Service]
ExecStart=/bin/bash /root/openvpn-client-wjh-1-server.sh

[Install]
```

```
wantedBy=multi-user.target
```

```
EOF
```

```
systemctl daemon-reload
```

```
systemctl start openvpn-client-wjh-1-server
```

```
systemctl status openvpn-client-wjh-1-server
```

```
/bin/kill $(ps aux | grep 'wjh-1-server.conf' | awk '{print $2}')
```

```
chmod +x /etc/rc.d/rc.local
```

```
echo "" >> /etc/rc.d/rc.local
```

```
echo "/bin/bash /root/openvpn-client-wjh-1-server.sh" >> /etc/rc.d/rc.local
```

```
/bin/kill $(ps aux | grep 'wjh-1-server.conf' | awk '{print $2}')
```