

A simple guide to generate certificates for openvpn.

copy over the whole easysrsa

```
mkdir sampleca
cd sampleca/
cp -Rp /usr/share/openvpn/easy-rsa/2.0/* .
```

Edit vars to have proper parameters.

vars
export KEY_COUNTRY="FI" export KEY_PROVINCE="HEL" export KEY_CITY="Espoo" export KEY_ORG="My company" export KEY_EMAIL="my@company.com"

to init the ca

```
. vars
. clean-all
. build-dh
. pktool --initca
cd ..
```

create server certificate

edit vars, add at bottom

vars
export KEY_CN="server"

generate the cert

```
. vars
. pktool --server netstandsv
cd ..
```

to create client certs. also edit the vars

```
sed -i '/KEY_CN/d' vars
echo "export KEY_CN=client1" >>vars
. vars
. pktool client1
```