## 添加用户

```
root@controller:~# docker run -v /etc/ovpn-data:/etc/openvpn --rm -it kylemanna/openvpn
    easyrsa build-client-full wangcongchong
 3
    Using SSL: openssl OpenSSL 1.1.1d 10 Sep 2019
    Generating a RSA private key
 5
    ......++++
6
    .....++++
 7
    writing new private key to '/etc/openvpn/pki/private/wangcongchong.key.XXXXpiGAod'
8
    Enter PEM pass phrase: # 输入用户密码(最好用学号)
    Verifying - Enter PEM pass phrase: # 重复输入用户密码(最好用学号)
9
10
11
   Using configuration from /etc/openvpn/pki/safessl-easyrsa.cnf
12
    Enter pass phrase for /etc/openvpn/pki/private/ca.key: # wangan@B416
13
    Check that the request matches the signature
14
    Signature ok
15
    The Subject's Distinguished Name is as follows
16
                       :ASN.1 12: 'wangcongchong'
17
    Certificate is to be certified until Jun 3 08:58:21 2023 GMT (1080 days)
18
19
    Write out database with 1 new entries
20
    Data Base Updated
21
    root@controller:~#
22
   # 导出证书
   root@controller:~# docker run -v /etc/ovpn-data:/etc/openvpn --rm kylemanna/openvpn
    ovpn_getclient wangcongchong > /etc/ovpns/wangcongchong.ovpn
24 root@controller:~#
```

从 /etc/ovpns/ 中将自己的配置文件拿到本地即可。

## 删除用户

以删除用户 wangcongchong 为例:

```
1 # 删除用户证书
    root@controller:~# docker run -v /etc/ovpn-data:/etc/openvpn --rm -it kylemanna/openvpn
    easyrsa revoke wangcongchong
3
4
    Using SSL: openssl OpenSSL 1.1.1d 10 Sep 2019
5
 6
7
    Please confirm you wish to revoke the certificate with the following subject:
8
9
    subject=
10
        commonName
                                  = wangcongchong
11
12
13
    Type the word 'yes' to continue, or any other input to abort.
14
      Continue with revocation: yes # 输入yes
15
    Using configuration from /etc/openvpn/pki/safessl-easyrsa.cnf
16
    Enter pass phrase for /etc/openvpn/pki/private/ca.key: # wangan@B416
17
    Revoking Certificate 2CE0729D1FD99D18A99CD18E9F8C12BB.
18
    Data Base Updated
19
```

```
20 IMPORTANT!!!
21
22
    Revocation was successful. You must run gen-crl and upload a CRL to your
23
    infrastructure in order to prevent the revoked cert from being accepted.
24
25
    root@controller:~#
26
    # 更新证书数据库
    root@controller:~# docker run -v /etc/ovpn-data:/etc/openvpn --rm -it kylemanna/openvpn
27
    easyrsa gen-crl update-db
28
29
    Using SSL: openssl OpenSSL 1.1.1d 10 Sep 2019
30
    Using configuration from /etc/openvpn/pki/safessl-easyrsa.cnf
    Enter pass phrase for /etc/openvpn/pki/private/ca.key: # wangan@B416
31
32
33
    An updated CRL has been created.
    CRL file: /etc/openvpn/pki/crl.pem
34
35
36
   root@controller:~#
37
    # 重启openvpn
38
    root@controller:~# systemctl restart docker-openvpn
39 root@controller:~#
```

## 客户端下载

客户端直接在 https://openvpn.net/download-open-vpn/ 下载就行。

把从服务器中拿下来的自己的。ovpn 文件导入客户端,输入密码,就可以直接连接了。