

# pritunl-vpn

pritunl-vpn 快速搭建vpn

## 快速搭建

- git 仓库<https://github.com/pritunl/pritunl>
- docker 仓库<https://github.com/jippi/docker-pritunl>
- docker hub:<https://hub.docker.com/r/jippi/pritunl>

## docker-compose 快速搭建

```
version: "3"
services:
  pritunl-vpn:
    image: swr.cn-south-1.myhuaweicloud.com/vp-whdev/all-in-devops/pritunl:latest
    container_name: pritunl-vpn
    privileged: true
    restart: always # 开机自启
    ports:
      - 33312: 80
      - 33313: 443
      - 33314: 33314/tcp
      - 33314: 33314/udp
    volumes:
      - ./pritunl: /var/lib/pritunl
      - ./mongodb: /var/lib/mongodb

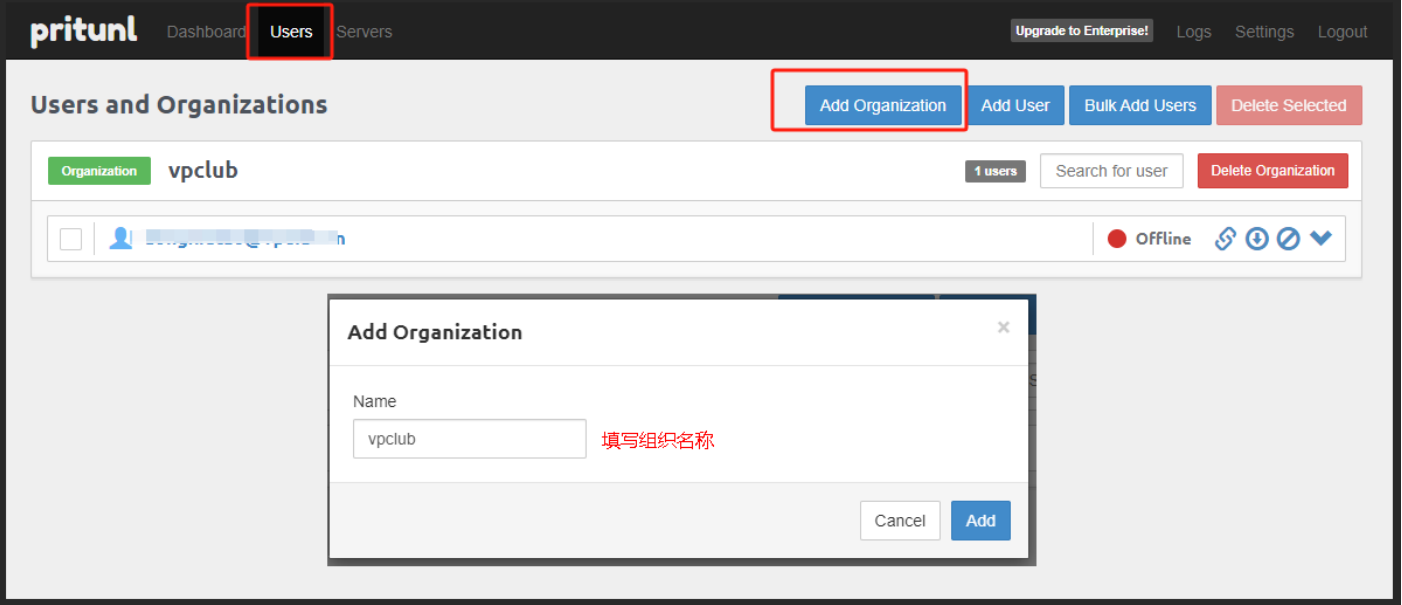
# 80 端口 http 访问 https
# 443 端口 https 访问
# 33314 端口 33314 访问
```

## 快速搭建

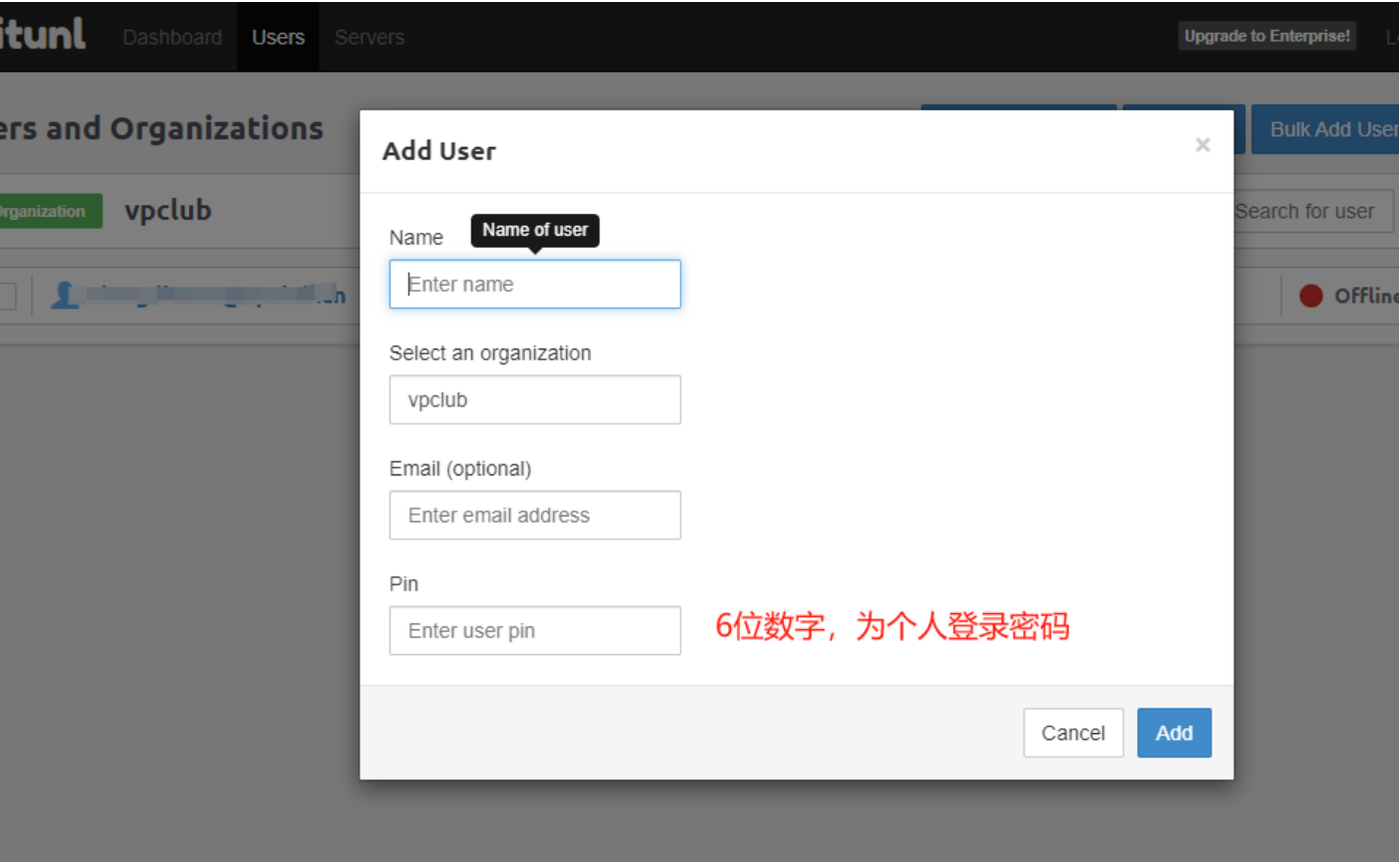
- 快速搭建

pritu: pritunl / pritunl

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VPN与客户端通信的端口，需要开防火墙，且与compose的端口映射对应

Add Server

Simple

✕

Name

Enter name

Port

33314

Protocol

udp

DNS Server

8.8.8.8

Virtual Network

192.168.240.0/24

253 Users

☐ Enable IPv6

DH Param Bits

1536

Encryption Cipher

AES 128bit

Ping Interval

Enter ping interval

Max Clients

Enter max clients

☒ Allow Multiple Devices

☐ Enable Debugging Output

☒ Restrict Routing

☐ Block Outside DNS

☐ Enable Two-Step Authentication

Bind Address

Enter bind address

Hash Algorithm

SHA-1

Ping Timeout

Enter ping timeout

DNS Search Domain

Enter DNS search domain

☒ Inter-Client Communication

Cancel

Add

VPN客户端的网络地址段

允许多设备登录

- 
- 
-

192.168.10.10/24 vpn client

- windows

<https://client.pritunl.com/#install>

-

Users and Organizations

Add OrganizationAdd UserBulk Add UsersDelete Selected

Organization

vpclub

1 users

Search for user

Delete Organization

Offline

Temporary Profile Link

Temporary url to download profile, expires after 24 hours

https://139.159.179.254:33313/key/ae7caf0c7a70444fa6cc3b198b5c6d30.tar

Temporary url to download zip profile, expires after 24 hours

https://139.159.179.254:33313/key/ae7caf0c7a70444fa6cc3b198b5c6d30.zip

Temporary url to view profile links, expires after 24 hours

https://139.159.179.254:33313/k/KQTLa7h8

Temporary uri link for Pritunl Client, expires after 24 hours

pritunl://139.159.179.254:33313/ku/KQTLa7h8

Close

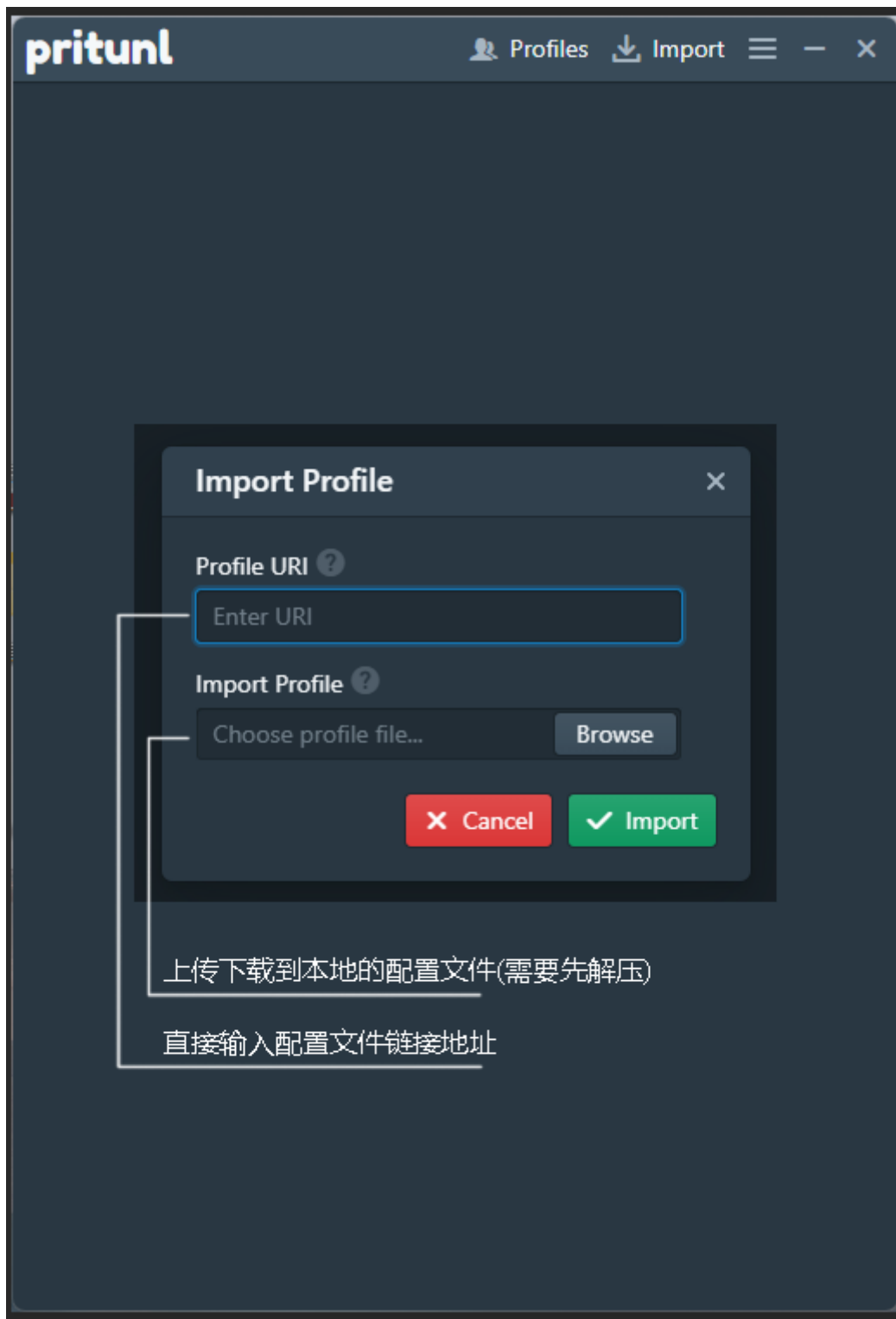
下载tar格式配置文件（在客户端使用时需要解压）

下载ZIP格式配置文件（在客户端使用时需要解压）

自己浏览下载

直接复制链接到客户端

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- linux

```
yum install openvpn
```

```
# 配置openvpn
```

```
openvpn --config your.ovpn
```

```
# vi /etc/systemd/system/openvpn-client.service

# [Unit]

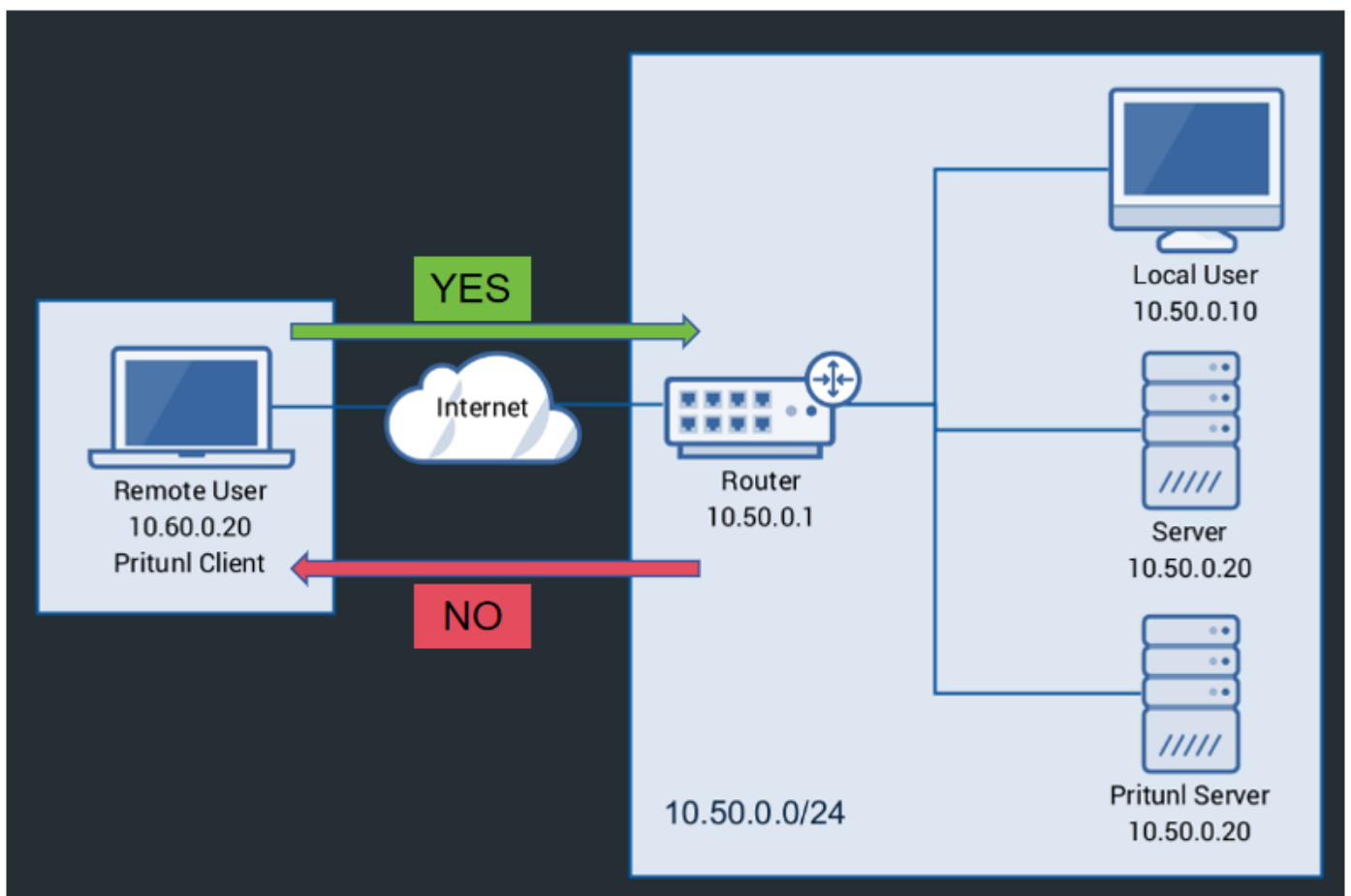
[Unit]
Description=OpenVPN Client Service
After=network.target


[Service]
Type=simple
ExecStart=/usr/sbin/openvpn --config /data/vpclub/openvpn/your_ovpn_configuration_file.ovpn
Restart=on-failure


[Install]
WantedBy=multi-user.target
```

pritunl [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] vpn client [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

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