

使用OpenVPN接入高性能计算中心网络

上海交通大学高性能计算中心
<http://hpc.sjtu.edu.cn>

2013年8月18日更新

1	PPTP client	1
2	参考资料	2

1 PPTP client

1. Setup up a PPTP VPN configuration named “hpcvpn”

```
# pptpsetup --create hpcvpn --server access.jianwen.me \  
--username USERNAME --password PASSWORD --encrypt
```

2. For the first time, connect with debugging information

```
# pon hpcvpn debug dump logfd 2 nodetach  
# Ctrl + C
```

3. Connect to VPN

```
# pon hpcvpn
```

4. Add route table entry

```
# ip route add 202.120.58.0/24 dev ppp0
```

5. Work on π with SSH connection.

```
$ ssh 202.120.58.231
```

6. Work done. Disconnect from VPN.

```
# poff hpcvpn
```

2 参考资料

- “PPTP v.s. L2TP v.s. OpenVPN” <https://www.ivpn.net/knowledgebase/62/PPTP-vs-L2TP-vs-OpenVPN.html>
- “测绘学院网络与数据处理中心OpenVPN使用指南” <http://hx.linuxadmin.cn/?m=201210>
- “Tunnelblick OpenVPN Setup Instructions for VyprVPN” <http://www.giganews.com/support/vyprvpn/vpn-setup/mac/tunnelblick/openvpn.html>
- “Linux (Ubuntu) OpenVPN Manual Setup Instructions” <http://www.giganews.com/support/vyprvpn/vpn-setup/linux/openvpn.html>