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Subject: Re: Unable to run OpenVPN - "openvpn --mktun --dev tap0" fails

Posted by [OpenVZ](#) on Thu, 29 Nov 2007 18:33:56 GMT

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tomfra wrote on Thu, 25 October 2007 17:31

```
/sbin/iptables -A FORWARD -j ACCEPT -p all -s 0/0 -i tun0
```

```
/sbin/iptables -A FORWARD -j ACCEPT -p all -s 0/0 -o tun0
```

```
/sbin/iptables -t nat --flush
```

```
/sbin/iptables -t nat -A POSTROUTING -s ! x.x.x.x -o venet0 -j SNAT --to-source x.x.x.x
```

Replace x.x.x.x with your VPS public IP address. You should probably include those lines in the openvpn init file in /etc/init.d . Technically, only the last line may be necessary. There are probably better ways but this should work. I use CSF firewall and I added those lines to csfpre.sh instead.

Hello tomfra,

thank you for this HOWTO.

It works.. But only if I set a public IP to the VPS.

If I set an internal IP to VPS like 192.168.1.5, (for testing) I can use it as a webserver ( =>can reach from outside), but openvpn doesn't work..

What should I do to get it working?

Thank you..