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Subject: OpenVPN + iptable with masquerade for secure wifi connection in VE  
Posted by [r.fluttaz](#) on Thu, 21 May 2009 13:16:36 GMT

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Hi,

I want to set up on a openvz ve (with proxmox panel) a OpenVPN server to secure any hotspot wifi connection.

Like thats :

[user] ==> [ve (ubuntu jaunty 64bit)] ==> [Internet]

So I set up a ve on an ip 91.xx.xx.xx with full internet access, and installing openvpn

And then to open the internet acces for vpn user i had to add this iptable :

```
iptables -t nat -A POSTROUTING -s '10.8.0.0/24' -o 91.xx.xx.xx -j MASQUERADE
```

But i cant use nat ... said that's module cant be loaded in my vm ...

So how can i add this rule ?

By adding modules in iptable section of /etc/vz.conf ? (witch one ?)

Or adding this rule on the host ? it's a debian lenny with proxmox, and i dont find how to add this ...

Have you any ideas ?

Greats,  
Romain Fluttaz

//In Attachments the process i've follow to set up my openvpn server in ubuntu jaunty 9.04 & see :  
<http://www.proxmox.com/forum/showthread.php?t=1478>

### File Attachments

1) [vpn.txt](#), downloaded 365 times

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Subject: Re: OpenVPN + iptable with masquerade for secure wifi connection in VE  
Posted by [kir](#) on Thu, 21 May 2009 19:13:08 GMT

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Make sure needed iptables modules are loaded on the host system \_before\_ you start /etc/init.d/vz service.

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