
Subject: *SOLVED* IP forwarding
Posted by [jimq](#) on Mon, 20 Nov 2006 13:37:40 GMT
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Hello all,

I am new to this forum, and to VZ.

My host node was setup with forzza-installer-1.4.2_i386.iso and has Ip 192.168.21.10 and name vm01.

I have created a VE whose IP is 10.0.1.1 and name is test110.

I have been trying to use IP forwarding to connect to the VE through ssh from the outside, using another port (50022), following the explanations provided on http://wiki.openvz.org/Using_NAT_for_VE_with_private_IPs

All I can get is :

```
debian@debiandb1:~$ ssh root@192.168.21.10 -p 50022
ssh: connect to host 192.168.21.10 port 50022: Connection refused
```

while the connection to the host works:

```
debian@debiandb1:~$ ssh root@192.168.21.10 -p 22
Password:
Last login: Sat Nov 18 21:43:41 2006 from 192.168.21.110
```

```
*****
```

```
vm01:/var# more /etc/network/options
```

```
ip_forward=yes
spoofoptions=yes
syncookies=no
*****
```

```
vm01:/etc# iptables -t nat -L
```

```
Chain PREROUTING (policy ACCEPT)
```

```
target    prot opt source                destination
DNAT      tcp  --  anywhere              vm01                  tcp dpt:50022 to:10.0.1.1:22
```

```
Chain POSTROUTING (policy ACCEPT)
```

```
target    prot opt source                destination
SNAT      all  --  test110              anywhere              to:192.168.21.10
```

```
Chain OUTPUT (policy ACCEPT)
```

```
target    prot opt source                destination
```

If somebody can tell me what is wrong or missing, I would greatly appreciate.
Thanks in advance

Jim
