
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
```

```
spoofprotect=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
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If somebody can tell me what is wrong or missing, I would greatly appreciate.

Thanks in advance

Jim
