
Subject: SSH/Apache on Virtual machines
Posted by [Thomasd](#) on Mon, 24 Dec 2007 08:26:17 GMT
[View Forum Message](#) <> [Reply to Message](#)

I am trying to get a set of VMs to run SSH / Apache

I have VM 2010 at ip 10.0.20.10, it runs SSH & Apache on ports 22 and 80 respectively.

with the following:

```
iptables -t nat -A PREROUTING -p tcp -m tcp --dport 2010 -j DNAT --to 10.0.20.10:22
iptables -t nat -A PREROUTING -p tcp -m tcp --dport 2011 -j DNAT --to 10.0.20.10:80
```

I get this:

Chain PREROUTING (policy ACCEPT 72 packets, 9800 bytes)

pkts	bytes	target	prot	opt	in	out	source	destination	
1	52	DNAT	tcp	--	*	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:2010
to:10.0.20.10:22									
24	1216	DNAT	tcp	--	*	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:2011
to:10.0.20.10:80									

Now, for some reason the connection doesn't go through with Apache, but works perfect with SSH.

Apache is running, but I can't even connect from the main node:

```
#telnet 10.0.20.10 80
Trying 10.0.20.10...
telnet: connect to address 10.0.20.10: Connection refused
telnet: Unable to connect to remote host: Connection refused
```

What should I look at?