

---

Subject: link external ip to a VM  
Posted by [Thomasd](#) on Mon, 07 Jan 2008 08:07:58 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

in this case, I care only about one port (80).

If I set an outside IP to a VM, apache will not reply:

case 1:  
VM is at 10.0.0.1

```
iptables -t nat -A PREROUTING -p tcp -m tcp --dport 80 -j DNAT --to 10.0.0.1:80
```

All connections to port 80 will be sent to the VM, so it works fine.

case 2:  
VM is set to use an outside IP (different than the HW node).  
Apache does not reply to anything. It is set to listen to the outside IP.

I have three outside IPs, they're bound to eth0, eth0:1 and eth0:2; should I unbind the one I am interested in for the VM so that it doesn't get listened to by the HW node? I am quite confused about all this and can't find much on google about it :S

---

---

Subject: Re: link external ip to a VM  
Posted by [Thomasd](#) on Mon, 07 Jan 2008 09:13:07 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

actually I just tried to remove one IP and disabled eth0:2 and assigned it to the VM; it doesn't work

---