

---

Subject: route question

Posted by [mohaw](#) on Mon, 21 Jan 2008 02:36:42 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi all,

I have a serious problem about routing VEs to outside; I have ~310 VEs created, so the ip addresses is on different nets.

HN: eth0 has a real public ip => 81.212.xx.xx

HN: eth0:1 has a private ip => 192.168.0.1

HN: eth0:2 has a private ip => 192.168.1.1

VE100 to 999: venet0:0 has real public ips (no problem)

VE1010 to VE1256: venet0:0 has 192.168.0.x (must reach to outside but must be unreachable from outside )

VE2010 to VE2256: venet0:0 has 192.168.1.x (must reachable to and from outside)

the question is how can I route these?

I tried many much route commands, used NAT but I couldnt do the full trick.

Thanks.

---

---

Subject: Re: route question

Posted by [maratrus](#) on Mon, 21 Jan 2008 09:29:29 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi,

I can only suggest you because I don't know what exactly you have been doing.

Quote:VE100 to 999: venet0:0 has real public ips (no problem)

no problem

Quote:VE1010 to VE1256: venet0:0 has 192.168.0.x (must reach to outside but must be unreachable from outside )

I can suggest you to use SNAT to 81.212.xx.xx (ip from HN) when VPS tries to reach to outside.

[http://wiki.openvz.org/Using\\_NAT\\_for\\_VE\\_with\\_private\\_IPs](http://wiki.openvz.org/Using_NAT_for_VE_with_private_IPs)

Quote:VE2010 to VE2256: venet0:0 has 192.168.1.x (must reachable to and from outside)

I can suggest you to use DNAT

[http://wiki.openvz.org/Using\\_NAT\\_for\\_VE\\_with\\_private\\_IPs](http://wiki.openvz.org/Using_NAT_for_VE_with_private_IPs)

---