
Subject: my 1st VPS doesnt see the Internet !!
Posted by [HuMaN-BiEnG](#) on Sat, 05 May 2012 14:55:47 GMT
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Hello there,

i have created my 1st vps whose IP address = HN IP address & have a not valid hostname which is set to "vps.test.com"

i have also set name servers for the VPS like name servers in /etc/resolv.conf for main HN

now when i enter to the VPS & test internet connection by using

```
ping yahoo.com
```

it gives me error which is

```
ping: unknown host yahoo.com
```

so where is the problem please ???

please all accept my best regards,,

Subject: Re: my 1st VPS doesnt see the Internet !!
Posted by [dzimi](#) on Sat, 05 May 2012 18:49:06 GMT
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Your setup won't work. Use private IP address for your VPS and then create a SNAT or MASQ for your private IP.

Like:

```
iptables -A POSTROUTING -t nat -o eth0 -s YOUR_PRIVE_IP -j SNAT --to YOUR_PUBLIC_IP
```

don't forget to switch ip_forwarding to 1

Subject: Re: my 1st VPS doesnt see the Internet !!
Posted by [HuMaN-BiEnG](#) on Sun, 06 May 2012 14:42:17 GMT
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dzimi wrote on Sat, 05 May 2012 14:49Your setup won't work. Use private IP address for your

VPS and then create a SNAT or MASQ for your private IP.

Like:

```
iptables -A POSTROUTING -t nat -o eth0 -s YOUR_PRIVATE_IP -j SNAT --to YOUR_PUBLIC_IP
```

don't forget to switch ip_forwarding to 1

Hello dzimi,

first thank you man for your kind reply

why it wont work ?

is it because itsnt allowed to use HN IP in a vps ?

should i have to use SNAT ? because we just want to use public IP addresses for each VPS ?

ps, i have already enabled ip forwarding in the main HN

please accept my best regards,,