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Subject: DNS not resolving - IP works  
Posted by [smilie](#) on Sat, 15 Dec 2007 23:34:18 GMT  
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Hi,

After rebooting VE's, I can not reach internet from VE anymore

I had same issue some time ago and blast why, oh why did I not write down how I fixed it

Anyway:

1. VE is on a public IP;
2. DNS lookup does not work;
3. Ping on IP works;
4. /etc/resolv.conf is same as on HW (dns lookup on HW works);
5. VE can reach nameservers from resolv.conf

I belive this has something to do with routing from VE to HW to internet.

On HW:

```
[root@vz]# ip r l
85.31.187.52 dev venet0 scope link
85.31.187.53 dev venet0 scope link
85.31.186.0/23 dev eth0 proto kernel scope link src 85.31.186.66
169.254.0.0/16 dev eth0 scope link
default via 85.31.186.1 dev eth0
```

If you need any other info, let me know.

HELP!

Regards,  
Aleks

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Subject: Re: DNS not resolving - IP works  
Posted by [ugob](#) on Sun, 16 Dec 2007 00:31:28 GMT  
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try a traceroute to the DNS servers from the VE

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Subject: Re: DNS not resolving - IP works  
Posted by [smilie](#) on Sun, 16 Dec 2007 17:50:35 GMT  
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Don't have it installed  
And can not install it from HW.

How can I know to which IP should I route traffic from VE?

My guess is, that network traffic should go from VE to HW to Internet?

And I believe, that routing is not oke. But I have no idea how it works, so do not know what and how to setup

Regards,  
Aleks

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Subject: Re: DNS not resolving - IP works  
Posted by [smilie](#) on Tue, 18 Dec 2007 09:50:53 GMT  
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Anyone?!

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Subject: Re: DNS not resolving - IP works  
Posted by [smilie](#) on Wed, 19 Dec 2007 11:11:08 GMT  
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Oke, solved this one by myself.

Firewall on HN did not allow traffic from VE to pass through. Opened it in iptables and it works like a charm now

Regards,  
Aleks

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