
Subject: Re: ARP queris being ignored
Posted by [chris](#) on Wed, 23 Apr 2008 21:23:43 GMT
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Hi Again,

> You are using a wrong command. If you are using venet0 you should
> execute the command `_exactly_` in the form I ask, with "from" and "iif",
> in VE0.

Ok, I understand you on this now.. I wasn't cleoar on what is the
incoming_device, (eth0 or venet0) so I provided both:

eth0 working:

```
[root@sonata ~]# ip route get 192.168.0.105 from 192.168.0.253/24 iif eth0
192.168.0.105 from 192.168.0.253 dev venet0 src 192.168.0.224
cache <src-direct> mtu 1500 advmss 1460 hoplimit 64 iif eth0
```

eth0 not working:

```
[root@sonata ~]# ip route get 192.168.0.105 from 192.168.0.253/24 iif eth0
192.168.0.105 from 192.168.0.253 dev venet0 src 192.168.0.224
cache <src-direct> mtu 1500 advmss 1460 hoplimit 64 iif eth0
```

venet0 working:

```
[root@sonata ~]# ip route get 192.168.0.105 from 192.168.0.253/24 iif venet0
192.168.0.105 from 192.168.0.253 dev venet0 src 192.168.0.224
cache mtu 1500 advmss 1460 hoplimit 64 iif venet0
```

venet0 not working:

```
[root@sonata ~]# ip route get 192.168.0.105 from 192.168.0.253/24 iif venet0
192.168.0.105 from 192.168.0.253 dev venet0 src 192.168.0.224
cache mtu 1500 advmss 1460 hoplimit 64 iif venet0
```

> There should be a difference.

In both cases, they are the same. I don't think I mentioned it in the
first email - restarting the VE fixes the problem.

Is there anything else you can suggest I try?

Regards,

Chris Bennett (cgb)
