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Subject: DNS wont work and cant ping but it works...  
Posted by [KyleC](#) on Sat, 16 Feb 2008 09:55:48 GMT  
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Alright all my VEs have the same problem. Basically i can ping and trace from my HN:  
[root@monster ~]# ping google.com  
PING google.com (64.233.167.99) 56(84) bytes of data.  
64 bytes from py-in-f99.google.com (64.233.167.99): icmp\_seq=1 ttl=247 time=59.7 ms

--- google.com ping statistics ---  
1 packets transmitted, 1 received, 0% packet loss, time 0ms  
rtt min/avg/max/mdev = 59.754/59.754/59.754/0.000 ms  
[root@monster ~]#

now as soon as i go into any VE it wont find it at all. the VE itself is working on the web:  
boxstr.com but the dns isnt working and i cannot ping any site except the HN itself.

when i reset the network using service network restart:  
[root@glimpse /]# service network restart  
Shutting down interface venet0: [ OK ]  
Shutting down loopback interface: [ OK ]  
Setting network parameters: net.ipv4.ip\_forward = 0  
net.ipv4.conf.default.rp\_filter = 1  
net.ipv4.conf.default.accept\_source\_route = 0  
error: unknown error 1 setting key 'kernel.sysrq'  
error: unknown error 1 setting key 'kernel.core\_uses\_pid'  
[FAILED]  
Bringing up loopback interface: [ OK ]  
Bringing up interface venet0: [ OK ]  
[root@glimpse /]#

and the HN

[root@monster ~]# service network restart  
Shutting down interface eth0: [ OK ]  
Shutting down interface venet0: Shutting down interface venet0:  
[ OK ]  
Shutting down loopback interface: [ OK ]  
Disabling IPv4 packet forwarding: net.ipv4.ip\_forward = 0  
[ OK ]  
Bringing up loopback interface: [ OK ]  
Bringing up interface eth0: [ OK ]  
Bringing up interface venet0: Bringing up interface venet0:  
Configuring interface venet0:  
net.ipv4.conf.venet0.send\_redirects = 0  
[ OK ]  
[root@monster ~]#

any ideas? let me know if you need anything else im using centos 5 64 bit on the HN and centos4 64bit on VE and it does the same thing on 32bit VE as well.

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