
Subject: Re: DNS wont work and cant ping but it works...

Posted by [KyleC](#) on Sat, 16 Feb 2008 22:00:28 GMT

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Vasily Tarasov wrote on Sat, 16 February 2008 14:56 According to the output of your network init script on HN, it disables IP forwarding:

```
[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
It explains why you can't ping external nodes.
```

You can turn IP forwarding on by (on HN)

```
# sysctl net.ipv4.ip_forward=1
```

To make this change permanent use /etc/sysctl.conf file.

HTH,
Vasily

hi, that still didnt fix it. anything else? and the reason why it shut down ip_forwarding is because it was restarting the network. =1 is in my config file not =0
