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Subject: \*SOLVED\* Trouble getting internet to VEs  
Posted by [etechship](#) on Thu, 27 Dec 2007 22:10:42 GMT  
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I am trying to be able to get the VEs to ping google.com

I can ping google.com from the HN

This is an sh file I am creating to do it for me:

```
# $1 = VE_ID $2 = IP
```

```
vzctl create $1 --ostemplate debian-4.0-i386-minimal  
vzlist -a  
vzctl start $1  
vzlist -a  
vzctl exec $1 ps
```

```
echo 1 > /proc/sys/net/ipv4/ip_forward  
ifconfig venet0 up  
vzctl set $1 --ipadd $2 --nameserver 192.168.1.1 --hostname $1 --save  
iptables -t nat -A POSTROUTING -s $2 -o eth0 -j SNAT --to 192.168.1.20
```

It creates the VE fine, it sets the IP, nameserver and hostname fine, but it can't get to the net.

I am kinda newer to linux, I am not sure I set the hostname and nameserver up right (that may be it)

thanks for the help  
dave

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Subject: Re: Trouble getting internet to VEs  
Posted by [etechship](#) on Thu, 27 Dec 2007 23:18:39 GMT  
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It works. I was having troubles installing the kernel, so re-doing it helped

dave

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