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Subject: cannot ping internet from within VE  
Posted by [thorpe](#) on Fri, 06 Jun 2008 00:06:04 GMT  
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I have a few VE's setup, none of which seem to be able to reach the internet. They can all ping each other and VE0, but nothing outside.

I hope I post enough information.

/etc/vz/conf/10104.conf

```
NUMPROC="2552:2552"
AVNUMPROC="1276:1276"
NUMTCPSOCK="2552:2552"
NUMOTHERSOCK="2552:2552"
VMGUARPAGES="106535:9223372036854775807"

KMEMSIZE="104566476:115023123"
TCPSNDBUF="24402500:34855492"
TCPRCVBUF="24402500:34855492"
OTHERSOCKBUF="12201250:22654242"
DGRAMRCVBUF="12201250:12201250"
OOMGUARPAGES="106535:9223372036854775807"
PRIVVMPAGES="639210:703131"

LOCKEDPAGES="5105:5105"
SHMPAGES="63921:63921"
PHYSPAGES="0:9223372036854775807"
NUMFILE="40832:40832"
NUMFLOCK="1000:1100"
NUMPTY="255:255"
NUMSIGINFO="1024:1024"
DCACHESIZE="22834205:23519232"
NUMIPTENT="125:125"
DISKSPACE="936398:1030038"
DISKINODES="254089:279499"
CPUUNITS="17651"
VE_ROOT="/var/lib/vz/root/$VEID"
VE_PRIVATE="/var/lib/vz/private/$VEID"
OSTEMPLATE="debian-4.0-minimal"
ORIGIN_SAMPLE="my-16"
IP_ADDRESS="192.168.10.104"
HOSTNAME="etch-lab"
NAMESERVER="203.0.178.191"
SEARCHDOMAIN="thorpesystems.local"
ONBOOT="yes"
NAME="etch-lab"
```

```
/etc/sysctl.conf
kernel.printk = 4 4 1 7
net.ipv4.conf.default.proxy_arp = 0
net.ipv4.ip_forward = 1
net.ipv4.conf.all.rp_filter = 1
kernel.sysrq = 1
net.ipv4.conf.default.send_redirects = 1
net.ipv4.conf.all.send_redirects = 0
```

And my iptables rules on VE0.

Chain INPUT (policy ACCEPT)

```
target    prot opt source                destination
```

Chain FORWARD (policy ACCEPT)

```
target    prot opt source                destination
```

Chain OUTPUT (policy ACCEPT)

```
target    prot opt source                destination
```

Do you need more info? Where should I start?

My VE0 has no problems pinging the internet.