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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"
NUMTCP SOCK="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.