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Subject: NOT solved :-(  
Posted by [goeldi](#) on Thu, 27 Jul 2006 10:50:57 GMT  
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Don't know why I thought that it works.

This is a transcript of what I did:

```
/usr/sbin/vzctl create 195 --ostemplate centos-4-i386-default --config vps.10stueck --private /home/195 --root /vz/root/195 --ipadd 195.141.1.95 --hostname backup.goeldi.net
```

```
Creating VPS private area: /home/195  
Performing postcreate actions  
VPS private area was created
```

```
/usr/sbin/vzctl set 195 --nameserver 195.141.56.5 --save  
File resolv.conf was modified  
Saved parameters for VPS 195
```

```
/usr/sbin/vzctl start 195  
Starting VPS ...  
VPS is mounted  
Adding IP address(es): 195.141.1.95  
arp send: 195.141.1.95 is detected on another computer : 00:00:0c:07:ac:01  
vps-net_add WARNING: arp send -c 1 -w 1 -D -e 195.141.1.95 eth0 FAILED  
Setting CPU units: 13440  
Set hostname: backup.goeldi.net  
VPS start in progress...
```

I now can enter the ve now with vzctl enter 195 but pinging anything other than the HN or the other VE doesn't work. Domain names don't resolve. Pinging this VE from the HN works. From another HN doesn't. IPTables is NOT started on the VE. It is started on the HN and works for the other 3 VE. The other 3 VE have running IPTables.

I even went so far that I copied the working configuration file of the first VE to the other 3 (192.conf to 193.conf, 194.conf and 195.conf) and edited the ip address and hostnames. The other 3 work, the fourth doesn't although there is no difference except the fact, that IPTables is not running.

So now all 4 VEs have the same configuration file:

```
ONBOOT="yes"
```

```
# UBC parameters (in form of barrier:limit)  
# Primary parameters
```

```
AVNUMPROC="206:206"  
NUMPROC="800:800"  
NUMTCP SOCK="800:800"  
NUMOTHERSOCK="800:800"  
VMGUARPAGES="310636:2147483647"
```

```
# Secondary parameters
```

```
KMEMSIZE="16949002:18643902"  
TCPSNDBUF="2372867:5649667"  
TCPRCVBUF="2372867:5649667"  
OTHERSOCKBUF="1186433:4463233"  
DGRAMRCVBUF="1186433:1186433"  
OOMGUARPAGES="310636:2147483647"
```

```
# Auxiliary parameters
```

```
LOCKEDPAGES="827:827"  
SHMPAGES="31063:31063"  
PRIVVMPAGES="310636:341699"  
NUMFILE="6592:6592"  
NUMFLOCK="659:724"  
NUMPTY="80:80"  
NUMSIGINFO="1024:1024"  
DCACHESIZE="3686400:3796992"
```

```
PHYSPAGES="0:2147483647"  
NUMIPTENT="200:200"
```

```
# Disk quota parameters (in form of softlimit:hardlimit)
```

```
DISKSPACE="204799:225280"  
DISKINODES="80000:88000"  
QUOTATIME="0"
```

```
# CPU fair sheduler parameter
```

```
CPUUNITS="13440"  
IP_ADDRESS="195.141.1.92" #this line is different in the other VEs of course  
HOSTNAME="spatz.goeldi.net"  
VE_ROOT="/vz/root/$VEID"  
VE_PRIVATE="/home/$VEID"  
#VE_PRIVATE="/vz/private/$VEID"  
OSTEMPLATE="centos-4-i386-default"  
ORIGIN_SAMPLE="vps.10stueck"  
NAMESERVER="195.141.56.5 193.192.227.3"  
IPTABLES="iptables_filter iptable_mangle ipt_limit ipt_multiport ipt_tos ipt_TOS ipt_REJECT  
ipt_TCPMSS ipt_tcpmss ipt_ttl ipt_LOG ipt_length ip_contrack ip_contrack_ftp ip_contrack_irc  
ipt_contrack  
ipt_state ipt_helper iptable_nat ip_nat_ftp ip_nat_irc ipt_REDIRECT"
```