
Subject: vServer sets venet although it shouldn't
Posted by [divB](#) on Wed, 08 Apr 2009 10:54:33 GMT
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Please look at this config:

```
# cat /etc/vz/conf/201.conf | grep -v '^#'  
ONBOOT="no"  
KMEMSIZE="11055923:11377049"  
LOCKEDPAGES="256:256"  
PRIVVMPAGES="65536:69632"  
SHMPAGES="21504:21504"  
NUMPROC="240:240"  
PHYSPAGES="0:2147483647"  
VMGUARPAGES="33792:2147483647"  
OOMGUARPAGES="26112:2147483647"  
NUMTCPSOCK="360:360"  
NUMFLOCK="188:206"  
NUMPTY="16:16"  
NUMSIGINFO="256:256"  
TCPSNDBUF="1720320:2703360"  
TCPRCVBUF="1720320:2703360"  
OTHERSOCKBUF="1126080:2097152"  
DGRAMRCVBUF="262144:262144"  
NUMOTHERSOCK="360:360"  
DCACHESIZE="3409920:3624960"  
NUMFILE="9312:9312"  
AVNUMPROC="180:180"  
NUMIPTENT="128:128"  
DISKSPACE="1048576:1153024"  
DISKINODES="200000:220000"  
QUOTATIME="0"  
CPUUNITS="1000"  
OSTEMPLATE="debian-lenny"  
IP_ADDRESS=""  
NETIF="ifname=eth0,mac=00:18:51:AC:AA:BF,host_ifname=veth201.0,host_mac=00:18:51:6A:B  
9:15"  
# ip addr | grep 112  
#  
# vzctl start 201  
Starting VE ...  
VE is mounted  
Setting CPU units: 1000  
Configure meminfo: 65536  
Configure veth devices: veth201.0  
VE start in progress...  
# vzctl enter 201
```

ifconfig

lo Link encap:Local Loopback
inet addr:127.0.0.1 Mask:255.0.0.0
inet6 addr: ::1/128 Scope:Host
UP LOOPBACK RUNNING MTU:16436 Metric:1
RX packets:2 errors:0 dropped:0 overruns:0 frame:0
TX packets:2 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:168 (168.0 b) TX bytes:168 (168.0 b)

venet0 Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
inet addr:127.0.0.1 P-t-P:127.0.0.1 Bcast:0.0.0.0 Mask:255.255.255.255
UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1
RX packets:0 errors:0 dropped:0 overruns:0 frame:0
TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:0 (0.0 b) TX bytes:0 (0.0 b)

venet0:0 Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
inet addr:192.168.200.112 P-t-P:192.168.200.112 Bcast:0.0.0.0 Mask:255.255.255.255
UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1

ifconfig -a

eth0 Link encap:Ethernet HWaddr 00:18:51:AC:AA:BF
BROADCAST MULTICAST MTU:1500 Metric:1
RX packets:0 errors:0 dropped:0 overruns:0 frame:0
TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:0 (0.0 b) TX bytes:0 (0.0 b)

lo Link encap:Local Loopback
inet addr:127.0.0.1 Mask:255.0.0.0
inet6 addr: ::1/128 Scope:Host
UP LOOPBACK RUNNING MTU:16436 Metric:1
RX packets:4 errors:0 dropped:0 overruns:0 frame:0
TX packets:4 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:336 (336.0 b) TX bytes:336 (336.0 b)

venet0 Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
inet addr:127.0.0.1 P-t-P:127.0.0.1 Bcast:0.0.0.0 Mask:255.255.255.255
UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1
RX packets:0 errors:0 dropped:0 overruns:0 frame:0
TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:0 (0.0 b) TX bytes:0 (0.0 b)

venet0:0 Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
inet addr:192.168.200.112 P-t-P:192.168.200.112 Bcast:0.0.0.0 Mask:255.255.255.255

UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1

WhereTF does the IP come from?!?!?

At the beginning, I added 192.168.200.112 to the VServer with --ipadd. But then I removed it with --ipdel and added a veth with --addif_net, as you can see in the config.

I grepped through everything in /etc and /vz but I simply can't find any reference to this **** IP.

Does anybody have an idea where the configured veth devices come from, including the IP?

Maybe I do not understand the concept yet...

Thank you,
divB