Subject: OpenVZ CentOS 6 IP issues
Posted by Infinity on Mon, 28 Nov 2011 21:45:59 GMT
View Forum Message <> Reply to Message

Hello There,

I have recieved a new dedicated server with which I have installed OpenVZ on. I had already setup the IPs and they are visible via ifconfig, my current ifconfig output is as follows:

```
[root@everest ~]# ifconfig
eth0      Link encap:Ethernet  HWaddr 00:30:48:95:85:60
          inet addr:209.222.88.X6  Bcast:209.222.88.31  Mask:255.255.255.248
          inet6 addr: XXXXXXXXXXXXXXXX/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:32220 errors:0 dropped:0 overruns:0 frame:0
          TX packets:32015 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:3136833 (2.9 MiB)  TX bytes:4340902 (4.1 MiB)
          Interrupt:16 Memory:ee100000-ee120000

eth0:1    Link encap:Ethernet  HWaddr 00:30:48:95:85:60
          inet addr:209.222.88.X7  Bcast:209.222.88.31  Mask:255.255.255.248
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          Interrupt:16 Memory:ee100000-ee120000

eth0:2    Link encap:Ethernet  HWaddr 00:30:48:95:85:60
          inet addr:209.222.88.X8  Bcast:209.222.88.31  Mask:255.255.255.248
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          Interrupt:16 Memory:ee100000-ee120000

eth0:3    Link encap:Ethernet  HWaddr 00:30:48:95:85:60
          inet addr:209.222.88.X9  Bcast:209.222.88.31  Mask:255.255.255.248
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          Interrupt:16 Memory:ee100000-ee120000

eth0:4    Link encap:Ethernet  HWaddr 00:30:48:95:85:60
          inet addr:209.222.88.X0  Bcast:209.222.88.31  Mask:255.255.255.248
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          Interrupt:16 Memory:ee100000-ee120000

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:24 errors:0 dropped:0 overruns:0 frame:0
          TX packets:24 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:2949 (2.8 KiB)  TX bytes:2949 (2.8 KiB)
```

venet0 Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
inet6 addr: fe80::1/128 Scope:Link
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:3 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:0 (0.0 b) TX bytes:0 (0.0 b)

I have setup and started a container and assigned eth0:1's IP to it. I can access via vzctl enter. However when I try to access SSH via the IP address I get incorrect password when I know I've changed the password correctly and typed the right password. Do you guys think that I've missed something?

Subject: Re: OpenVZ CentOS 6 IP issues
Posted by fredericep on Tue, 29 Nov 2011 19:24:18 GMT
View Forum Message <> Reply to Message

Hello,

from what I know your IP addresses shouldn't be attached to the HN.
You should add them to the container using vzctl set xxx --ipadd 1.2.3.4 --save.

Doing an ifconfig on the HN shouldn't give you the IPs of the container.

regards,

Frederic

Subject: Re: OpenVZ CentOS 6 IP issues
Posted by seanfulton on Mon, 19 Dec 2011 12:35:26 GMT
View Forum Message <> Reply to Message

Absolutely right. Delete those virtual IPs and use vzctl set XXX --ipadd xxxxx --save and ovz will assign the IPs to the containers.

sean

Subject: Re: OpenVZ CentOS 6 IP issues
Posted by Infinity on Mon, 19 Dec 2011 12:36:58 GMT
View Forum Message <> Reply to Message

Yerp, I forgot I even created this thread, I figured it out myself

I was mis-advised by someone, hence why I added all the IP's on the node.

Subject: Re: OpenVZ CentOS 6 IP issues
Posted by octavian92 on Mon, 08 Apr 2013 05:14:38 GMT
View Forum Message <> Reply to Message

Hi, i have the same problem.

```
[root@CentOS-63-64-minimal ~]# ifconfig
eth0      Link encap:Ethernet  HWaddr 6C:62:6D:A0:75:15
          inet addr:46.4.89.230  Bcast:46.4.89.230  Mask:255.255.255.255
          inet6 addr: 2a01:4f8:140:72e6::2/64 Scope:Global
          inet6 addr: fe80::6e62:6dff:fea0:7515/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1486385 errors:0 dropped:0 overruns:0 frame:0
          TX packets:1651707 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:348472964 (332.3 MiB)  TX bytes:951341153 (907.2 MiB)
          Interrupt:27 Base address:0x4000

eth0:0    Link encap:Ethernet  HWaddr 6C:62:6D:A0:75:15
          inet addr:46.4.106.180  Bcast:46.4.106.180  Mask:255.255.255.255
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          Interrupt:27 Base address:0x4000

eth0:2    Link encap:Ethernet  HWaddr 6C:62:6D:A0:75:15
          inet addr:46.4.106.182  Bcast:46.4.106.182  Mask:255.255.255.255
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          Interrupt:27 Base address:0x4000

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:75182 errors:0 dropped:0 overruns:0 frame:0
          TX packets:75182 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:11297570 (10.7 MiB)  TX bytes:11297570 (10.7 MiB)

venet0    Link encap:UNSPEC  HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
                                                                    -00
          inet6 addr: fe80::1/128 Scope:Link
          UP BROADCAST POINTOPOINT RUNNING NOARP  MTU:1500  Metric:1
          RX packets:9 errors:0 dropped:0 overruns:0 frame:0
          TX packets:0 errors:0 dropped:9 overruns:0 carrier:0
          collisions:0 txqueuelen:0
```

RX bytes:633 (633.0 b) TX bytes:0 (0.0 b)

[root@CentOS-63-64-minimal ~]# vzlist -a
      CTID   NPROC STATUS   IP_ADDR   HOSTNAME
         1   17 running   46.4.106.181   vps1.sv1.com

-> I can't connect to the ssh. Unknown host is the error.

Subject: Re: OpenVZ CentOS 6 IP issues
Posted by Ales on Mon, 08 Apr 2013 20:40:45 GMT
View Forum Message <> Reply to Message

The older posts in the tread show a clear solution, don't they? Do you have any additional questions?
