

---

Subject: Netstat show all (HN and VEs) opened ports  
Posted by [maidmantis](#) on Fri, 06 Dec 2013 12:35:51 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi IT crowd,

I have installed OpenVZ on the Debian 7.0. Did all by this post [download.openvz.org/debian/](http://download.openvz.org/debian/)  
Seems all is fine but when I execute 'netstat -tupln' I see all opened ports on HN and all VEs:

```
# netstat -tupln
Active Internet connections (only servers)
Proto Recv-Q Send-Q Local Address           Foreign Address         State       PID/Program name
tcp    0  0  0.0.0.0:22             0.0.0.0:*               LISTEN      12448/sshd
tcp    0  0  0.0.0.0:22             0.0.0.0:*               LISTEN      10706/sshd
tcp    0  0  127.0.0.1:25          0.0.0.0:*               LISTEN      2342/exim4
tcp    0  0  127.0.0.1:25          0.0.0.0:*               LISTEN      10854/sendmail: MTA
tcp    0  0  127.0.0.1:3306        0.0.0.0:*               LISTEN      11779/mysqld
tcp    0  0  0.0.0.0:80            0.0.0.0:*               LISTEN      11550/apache2
tcp    0  0  0.0.0.0:22            0.0.0.0:*               LISTEN      11610/sshd
tcp    0  0  0.0.0.0:80            0.0.0.0:*               LISTEN      12385/apache2
tcp    0  0  127.0.0.1:587         0.0.0.0:*               LISTEN      10854/sendmail: MTA
tcp    0  0  127.0.0.1:25          0.0.0.0:*               LISTEN      11835/exim4
tcp    0  0  0.0.0.0:22            0.0.0.0:*               LISTEN      2317/sshd
tcp6   0  0  :::22                 :::*                   LISTEN      12448/sshd
tcp6   0  0  :::22                 :::*                   LISTEN      10706/sshd
tcp6   0  0  :::80                 :::*                   LISTEN      10958/apache2
```

Info:

```
# uname -a
```

```
Linux local.localhost 2.6.32-openvz-042stab083.2-amd64 #1 SMP Fri Nov 8 17:59:25 MSK 2013
x86_64 GNU/Linux
```

```
linux-image-2.6.32-openvz-042stab083.2-amd64 1 amd64
linux-image-openvz-amd64 042stab083.2-1 amd64
vzctl 4.6-1 amd64
vzquota 3.0.12-3 amd64
vzstats 0.5.2-1 all
libploop1:amd64 1.9-10 amd64
ploop 1.9-10 amd64
```

Is it a bug or feature? How is it possibly to fix it?

Alex

---

---

Subject: Re: Netstat show all (HN and VEs) opened ports

Posted by [dipps](#) on Sun, 08 Dec 2013 00:08:57 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

It seems normal to see all that info in the HN. But if you run netstat in one of the VEs, you should only see information about that VE.

---

Subject: Re: Netstat show all (HN and VEs) opened ports

Posted by [maidmantis](#) on Sun, 08 Dec 2013 00:18:19 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

dipps wrote on Sat, 07 December 2013 19:08It seems normal to see all that info in the HN. But if you run netstat in one of the VEs, you should only see information about that VE.

Thanks but I can't agree with you because Debian 6.0 has no such problem. If I run netstat on the HN it shows only opened ports on this one. I just want to see netstat only for HN without VEs.

Any more ideas?

Alex

---

Subject: Re: Netstat show all (HN and VEs) opened ports

Posted by [dipps](#) on Sun, 08 Dec 2013 01:02:52 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Well, I don't agree back but I no longer have a debian 6 HN to look at. For sure, netstat in HN shows all connections in a Centos 6 HN.

I thought the kernel in the HN can "see" every process in every VE. There's only one kernel running on the box.

Not sure why you think this is a problem. If you need to, you can work out which connections belong to which VE by looking up the PIDs with vzpid.

---