
Subject: Netstat show all (HN and VEs) opened ports
Posted by [maidmantis](#) on Fri, 06 Dec 2013 12:35:51 GMT
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Hi IT crowd,

I have installed OpenVZ on the Debian 7.0. Did all by this post 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

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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

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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

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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.
