**Subject: rhel4.2 vps sshd daemon problem**
Posted by shishi on Thu, 26 Jan 2006 15:50:04 GMT
View Forum Message <> Reply to Message

Hello,
I have problem with sshd on RedHat Enterprise 4 update 2 VPS. Every time when I try run
/usr/sbin/sshd it just prints

"Jan 26 14:34:14 rhel4 sshd[32341]: fatal: daemon() failed: No such device"

into a log file and dies. If started in debug mode (/usr/sbin/sshd -d) in foregroung it runs fine and I
can connect from outside.

I would very appreciate any help.

Shi

---

**Subject: Re: rhel4.2 vps sshd daemon problem**
Posted by dim on Thu, 26 Jan 2006 15:59:44 GMT
View Forum Message <> Reply to Message

run strace on it like:
strace -fF -o log /usr/sbin/sshd
and find out ENODEV in log
This will help to determine what's wrong.

---

**Subject: Re: rhel4.2 vps sshd daemon problem**
Posted by shishi on Thu, 26 Jan 2006 16:22:52 GMT
View Forum Message <> Reply to Message

Thanks for reply.

There is no ENODEV in the strace log (attached)

Shi

```
File Attachments
1) sshd.log, downloaded 394 times
```

---

**Subject: Re: rhel4.2 vps sshd daemon problem**
Posted by dim on Thu, 26 Jan 2006 16:38:58 GMT
View Forum Message <> Reply to Message

ls -al /dev/null

---

seems that it is regular file instead of character device

---

## Subject: Re: rhel4.2 vps sshd daemon problem
Posted by shishi on Thu, 26 Jan 2006 17:00:30 GMT
View Forum Message <> Reply to Message

That was it! I have no idea how it happened I have just installed the machine... (there was wrong urandom as well..)

Thank you very much for your help.

Shi

---

## Subject: Re: rhel4.2 vps sshd daemon problem
Posted by snowdeal on Tue, 21 Feb 2006 21:30:53 GMT
View Forum Message <> Reply to Message

hmmmm. i just encountered this exact same problem with centos 4. ssh was working fine and then wasn't and i discovered that /dev/null had magically transmogrified into a plain plain text file.

any ideas on how this happens?

---

## Subject: Re: rhel4.2 vps sshd daemon problem
Posted by dev on Wed, 22 Feb 2006 08:30:21 GMT
View Forum Message <> Reply to Message

I suppose this happens when udev package is updated by yum.
AFAIK, it removes the whole /dev content...

Probably, Kir should suggest how to avoid this.

---

## Subject: Re: rhel4.2 vps sshd daemon problem
Posted by aistis on Wed, 22 Feb 2006 11:44:17 GMT
View Forum Message <> Reply to Message

by modifying /vz/template/centos/4/i386/config/yum.conf and setting "exclude" line to something like this:

exclude=mkinit* up2date* firstboot rhn-applet lockdev udev linuxwacom minicom

---

system-config-display system-config-soundcard system-config-network-tui gphoto2 linuxwacom gphoto2 kudzu desktop-printing hal-cups-utils kdegraphics system-config-packages system-config-network

Aistis

P.S. i put so much stuff in this line in order to successfully install X windows stuff inside VPS.