
Subject: Access ssh

Posted by [lkhost.com](#) on Mon, 10 Apr 2006 18:10:46 GMT

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

Hello

After create, i not obtain access per ssh w/ root password.

```
vzctl start 101
vzctl exec 101 service sshd start
vzctl set 101 --userpasswd root:t3mp
```

In ssh:

login as: root

Password:

Access denied

ssh running.

why?

Thanks

Subject: Re: Access ssh

Posted by [dev](#) on Mon, 10 Apr 2006 19:22:30 GMT

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

1. are you able to 'enter' VPS?
2. what host OS, OVZ kernel and template do you use?

try:

```
# vzctl exec 101 mount devpts /dev/pts -t devpts
# vzctl exec 101 MAKEDEV tty
# vzctl exec 101 MAKEDEV pty
```

Subject: Re: Access ssh

Posted by [lkhost.com](#) on Mon, 10 Apr 2006 20:29:20 GMT

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

Hello, thanks

Well, OS centos 4.2. Template centos-4-i386-minimal.

In grub:

```
title OpenVZ (2.6.8-022stab061.1-smp)
    root (hd0,0)
    kernel /boot/vmlinuz-2.6.8-022stab061.1-smp ro root=LABEL=/
initrd /boot/initrd-2.6.8-022stab061.1-smp.img
```

```
root@starznetwork [~]# vzctl exec 101 mount devpts /dev/pts -t devpts
Unable to open /dev/vzctl: No such device or address
Please check that vzdev kernel module is loaded and you have sufficient permissions to access
the file.
```

```
root@starznetwork [~]# vzctl exec 101 MAKEDEV tty
Unable to open /dev/vzctl: No such device or address
Please check that vzdev kernel module is loaded and you have sufficient permissions to access
the file.
```

```
root@starznetwork [~]# vzctl exec 101 MAKEDEV pty
Unable to open /dev/vzctl: No such device or address
Please check that vzdev kernel module is loaded and you have sufficient permissions to access
the file.
```

Help

Subject: Re: Access ssh
Posted by [dev](#) on Tue, 11 Apr 2006 10:06:59 GMT
[View Forum Message](#) <> [Reply to Message](#)

you somehow lost /dev/vzctl file in host system. Did you install manually from sources or from RPM?

In any case, type:
mknod /dev/vzctl c 126 0

Subject: Re: Access ssh
Posted by [lkhost.com](#) on Tue, 11 Apr 2006 13:53:11 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hello, thanks again.

All rpm.
I copied of page: <http://www.eth0.us/taxonomy/term/23>

```
root@server17 [~]# /dev/vzctl
-bash: /dev/vzctl: Permission denied
root@server17 [~]# mknod /dev/vzctl c 126 0
mknod: `/dev/vzctl': File exists
some idea?
```

Help again....

Subject: Re: Access ssh
Posted by [dev](#) on Tue, 11 Apr 2006 13:59:40 GMT
[View Forum Message](#) <> [Reply to Message](#)

1.
ls -la /dev/vzctl
 2. disable selinux on your node. see /etc/selinux/conf file.
 3.
strace -o -f out.file vzctl exec 101 ls
and post out.file here.
-

Subject: Re: Access ssh
Posted by [lkhost.com](#) on Tue, 11 Apr 2006 17:59:04 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hello,

Selinux disable now.

```
root@server17 [~]# ls -la /dev/vzctl
crw----- 1 root root 126, 0 Apr 11 12:53 /dev/vzctl
root@server7 [~]# strace -o -f out.file vzctl exec 101 ls
strace: out.file: command not found
root@server17 [~]#
```

thanks

Subject: Re: Access ssh
Posted by [kir](#) on Tue, 11 Apr 2006 18:39:45 GMT
[View Forum Message](#) <> [Reply to Message](#)

(1) Initial "access denied" error was probably caused by the "PermitRootLogin no" setting in /etc/ssh/sshd_config. Edit the file, set "PermitRootLogin yes" and restart sshd.

(2) /dev/vzctl problem might be caused by the fact you haven't started openvz on the node after the reboot. Does running "/etc/init.d/vz start" helps?

Subject: Re: Access ssh
Posted by [lghost.com](#) on Tue, 11 Apr 2006 19:18:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hello

"PermitRootLogin yes" and restart sshd , it okay.

(2) /dev/vzctl problem might be caused by the fact you haven't started openvz on the node after the reboot. Does running "/etc/init.d/vz start" helps?

vz started in reboot.

```
root@server17 [~]# /etc/init.d/vz start
OpenVZ already running          [FAILED]
```

```
root@server7 [~]# /etc/init.d/vz stop
Shutting down VPS 101
Stopping OpenVZ:                [ OK ]
root@server7 [~]# /etc/init.d/vz restart
Stopping OpenVZ:                [ OK ]
Starting OpenVZ:                [ OK ]
Bringing up interface venet0:   [ OK ]
Configuring interface venet0:   [ OK ]
Starting VPS 101:               [ OK ]
```

and now?

Subject: Re: Access ssh
Posted by [dev](#) on Wed, 12 Apr 2006 15:27:36 GMT
[View Forum Message](#) <> [Reply to Message](#)

Leonardo,

the problem is very simple, you use the same IP for both VPS and your host system.

If you want your VPS to use the same IP, you need at least setup NAT in host system. See this topic on forum for this:

http://forum.openvz.org/index.php?t=tree&goto=2254&# msg_2254

But since I see your host has multiple IPs, I don't think this is what you want...

So what you need is to leave one IP to host, remove other IPs from host configuration and assign them to your VPSs.
