

---

Subject: Run From Backup - pty issue  
Posted by [fruitwerks](#) on Tue, 10 Apr 2012 20:26:53 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hey All - I am attempting to run a container from a backup...

I am backing up via rsync and trying to run it within a vm. The vm is the same host, kernel version and just about everything is the same. Whatever I try, I can't enter the VE; Unable to open pty: No such file or directory

It is indeed there though, I have tried everything I can find. Although previously I have ran the same VE from a different days backup on this setup.

All I want to do is be able to take an rsync of a running container and throw it into the vm for development purposes.

What should I look into first? I have modified the private location but I have a feeling it is a permissions issue. The host is Debian 5 and the guest is Ubuntu 10.

Thanks

---

---

Subject: Re: Run From Backup - pty issue  
Posted by [massimiliano.sciabica](#) on Tue, 10 Apr 2012 22:41:19 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hello,  
I think it may have something to do with udev. Device files are created at boot time (you can see a message "waiting for /dev to be fully populated" when a physical computer starts) but this is useless in a VE context.

Check that udev is not being started at boot (does not hurt, but it's useless) and add /sbin/MAKEDEV tty  
/sbin/MAKEDEV pty

in the rc.sysinit file of the VE.

This was explained here: <http://forum.openvz.org/index.php?t=msg&goto=34305>

Massimiliano

On 10/04/2012 22:26, Corey Carpenter wrote:

> Hey All - I am attempting to run a container from a backup...

>

> I am backing up via rsync and trying to run it within a vm. The vm is  
> the same host, kernel version and just about everything is the same.  
> Whatever I try, I can't enter the VE; Unable to open pty: No such file

> or directory  
>  
> It is indeed there though, I have tried everything I can find.  
> Although previously I have ran the same VE from a different days  
> backup on this setup.  
>  
> All I want to do is be able to take an rsync of a running container  
> and throw it into the vm for development purposes.  
>  
> What should I look into first? I have modified the private location  
> but I have a feeling it is a permissions issue. The host is Debian 5  
> and the guest is Ubuntu 10.  
>  
> Thanks  
>  
>

---

---

Subject: Re: Run From Backup - pty issue  
Posted by [fruitwerks](#) on Tue, 10 Apr 2012 23:11:12 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Thanks for the info - I have visited that thread previously. I do not know of such a file for ubuntu, so I did add the commands to /etc/rc.local and waited a few minutes, I also tried etc/init/rc-sysinit.conf

Again I get the same error. Could there be something conflicting in the /var/lib/vz/private/VZID/ folder? I did try many things to populate device files. Also the previous attempt that worked was using udev, and I only had to run one command and change some perms to get it going.

Thanks

On Tue, Apr 10, 2012 at 5:41 PM, Massimiliano <[massimiliano.sciabica@kiiama.com](mailto:massimiliano.sciabica@kiiama.com)> wrote:

> \*\*  
> Hello,  
> I think it may have something to do with udev. Device files are created at  
> boot time (you can see a message "waiting for /dev to be fully populated"  
> when a physical computer starts) but this is useless in a VE context.  
> Check that udev is not being started at boot (does not hurt, but it's  
> useless) and add /sbin/MAKEDEV tty  
> /sbin/MAKEDEV pty  
>  
> in the rc.sysinit file of the VE.  
> This was explained here:  
> <http://forum.openvz.org/index.php?t=msg&goto=34305>

