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Subject: Unable to open pty: Mo such file or directory  
Posted by [mperkel](#) on Fri, 19 Jan 2007 04:55:19 GMT  
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I'm trying to create a FC6 64 bit VE and not getting it to work. I did an install of FC6 and copied all the files over. Then I copied the /dev directory form a working VE and a few other tricks. But - I'm getting this error when I try to enter the VE.

Unable to open pty: Mo such file or directory

What does this mean?

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Subject: Re: Unable to open pty: Mo such file or directory  
Posted by [Vasily Tarasov](#) on Fri, 19 Jan 2007 07:02:12 GMT  
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Have you installed kernel from rpm or built it yourself?  
In the second case post .config file please.  
Also please post the output of the following comands  
on HN after starting VE:

```
cat /proc/mounts  
ls /vz/root/<veid>/dev
```

Thank you.

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Subject: Re: Unable to open pty: Mo such file or directory  
Posted by [youp](#) on Fri, 19 Jan 2007 12:59:08 GMT  
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i have the same error , the files are in attach ...

#### File Attachments

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- 1) [ls.JPG](#), downloaded 397 times
  - 2) [config](#), downloaded 381 times
- 

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Subject: Re: Unable to open pty: Mo such file or directory  
Posted by [Vasily Tarasov](#) on Fri, 19 Jan 2007 13:09:09 GMT  
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You forgot about `cat /proc/mounts` output after VE start,  
Thanks

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Subject: Re: Unable to open pty: Mo such file or directory

Posted by [youp](#) on Fri, 19 Jan 2007 13:13:16 GMT

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oupps

```
[root@vz4 linux-2.6.18.old]# cat /proc/mounts
/dev/root / ext3 rw,data=ordered 0 0
/dev /dev tmpfs rw 0 0
/proc /proc proc rw 0 0
/sys /sys sysfs rw 0 0
/proc/bus/usb /proc/bus/usb usbfs rw 0 0
devpts /dev/pts devpts rw 0 0
/dev/sda1 /boot ext3 rw,data=ordered 0 0
tmpfs /dev/shm tmpfs rw 0 0
sunrpc /var/lib/nfs/rpc_pipefs rpc_pipefs rw 0 0
/dev/drbd1 /vz2 ext3 rw,data=ordered 0 0
/dev/drbd2 /vz3 ext3 rw,data=ordered 0 0
/dev/sda8 /backup ext3 rw,data=ordered 0 0
/vz3/private/133 /vz3/root/133 simfs rw 0 0
/dev/sda8 /vz3/root/133/backup ext3 rw,data=ordered 0 0
/proc /vz3/root/133/proc proc rw 0 0
none /vz3/root/133/dev/pts devpts rw 0 0
/vz3/private/133 /vz3/root/133/var/tmp simfs rw,nosuid,noexec 0 0
```

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Subject: Re: Unable to open pty: Mo such file or directory

Posted by [Vasily Tarasov](#) on Fri, 19 Jan 2007 13:22:16 GMT

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Hmmm... seems to be ok.

Then can you post also strace of `vzctl enter`?

([http://wiki.openvz.org/Stracing\\_a\\_program](http://wiki.openvz.org/Stracing_a_program))

Thanks!

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Subject: Re: Unable to open pty: Mo such file or directory

Posted by [disaster](#) on Fri, 19 Jan 2007 13:30:05 GMT

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I'm not shure but i think it should be this bug that i've already reported and there is also a fix for that:

[http://bugzilla.openvz.org/show\\_bug.cgi?id=398](http://bugzilla.openvz.org/show_bug.cgi?id=398)

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Subject: Re: Unable to open pty: Mo such file or directory

Posted by [youp](#) on Fri, 19 Jan 2007 13:31:44 GMT

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attached ...

### File Attachments

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1) [strace.out](#), downloaded 390 times

2) [strace.out.31461](#), downloaded 370 times

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Subject: Re: Unable to open pty: Mo such file or directory

Posted by [disaster](#) on Fri, 19 Jan 2007 13:33:21 GMT

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Please read my post. I've had the same Problem and there is already a patch out there. If it isn't a new bug.

Which Kernel version do you use?

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Subject: Re: Unable to open pty: Mo such file or directory

Posted by [Vasily Tarasov](#) on Fri, 19 Jan 2007 13:37:13 GMT

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Seems, that disaster is right!

Do you use kernel older then 2.6.18-028test10?

If "yes", then move to the latest.

Thanks.

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Subject: Re: Unable to open pty: Mo such file or directory

Posted by [youp](#) on Fri, 19 Jan 2007 13:42:42 GMT

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i use 2.6.18-028test007 , i try to rebuild with 2.6.18-028test10

thanks

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Subject: Re: Unable to open pty: Mo such file or directory

Posted by [mperkel](#) on Fri, 19 Jan 2007 14:57:26 GMT

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In my case the /proc directory is empty. Apparently it's not running something that it should at

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startup to activate it. What should be in fstab?

How are the scripts in the /etc/vz/dists linking to the VE. I'm a little confused about how those scripts are run?

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Subject: Re: Unable to open pty: Mo such file or directory  
Posted by [Vasily Tarasov](#) on Fri, 19 Jan 2007 15:17:23 GMT  
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What kernel version do you use?  
If not 2.6.18-028test010, then upgrade till it  
and you'll be happy

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Subject: Re: Unable to open pty: Mo such file or directory  
Posted by [mperkel](#) on Fri, 19 Jan 2007 16:43:01 GMT  
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Yes - I just installed the latest kernel. I think that problem is that some script that supposed to run before the VE starts isn't running.

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