
Subject: Re: enter into VE 101 failed
Posted by [SoftDux](#) on Sat, 12 Apr 2008 09:45:04 GMT
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piavlo wrote on Tue, 09 October 2007 13:12The following will fix the problem(only until next VE start if you use udev)
vzctl exec 101 MAKEDEV ptys0

If you are using udev inside the VE, you might want to move to static /dev/ inside VE. Or you can make udev to use a precreated tar ball of static devices first and then add it's own dynamically.

Hi

I'm having the same problem, but your suggestion doesn't work for me:

```
[root@gandalf ~]# vzctl exec 1001 MAKEDEV ptys0
[root@gandalf ~]# vzctl restart 1001
Restarting VE
Stopping VE ...
VE was stopped
VE is unmounted
Starting VE ...
VE is mounted
Setting CPU units: 1000
Configure meminfo: 256000
File resolv.conf was modified
VE start in progress...
[root@gandalf ~]# vzctl enter 1001
enter into VE 1001 failed
Unable to open pty: No such file or directory
```

Here's the other relevant info:

```
[root@gandalf ~]# uname -a
Linux 2.6.18-53.1.13.el5.028stab053.10 #1 SMP Tue Apr 1 14:58:47 MSD 2008 i686 i686 i386
GNU/Linux
[root@gandalf ~]# cat /proc/user_beancounters
Version: 2.5
  uid resource      held  maxheld  barrier  limit  failcnt
1001: kmemsize      4366099 5305437 11055923 11377049      0
      lockedpages    0        0    256    256      0
      privvmpages    84995   96096   256000  262140      0
```

shmpages	16	672	21504	21504	0	
dummy	0	0	0	0	0	
numproc	67	83	240	240	0	
physpages	40897	47793	0	2147483647	0	
vmguarpages	0	0	131072	2147483647	0	
oomguarpages	40897	47793	26112	2147483647	0	0
numtcpsock	29	32	360	360	0	
numflock	9	14	188	206	0	
numpty	0	0	16	16	0	
numsiginfo	0	23	256	256	0	
tcpsndbuf	205712	224248	1720320	2703360	0	
tcprcvbuf	212992	225844	1720320	2703360	0	
othersockbuf	37312	44720	1126080	2097152	0	
dgramrcvbuf	0	21232	262144	262144	0	
numothersock	29	35	360	360	0	
dcachesize	0	0	3409920	3624960	0	
numfile	1717	1968	9312	9312	0	
dummy	0	0	0	0	0	
dummy	0	0	0	0	0	
dummy	0	0	0	0	0	
numiptent	102	128	128	128	9	
123: kmemsize	5960825	10095496	25505024	25505024	0	
lockedpages	0	0	32	32	0	
privvmpages	133986	168152	262144	524288	0	
shmpages	95	96	8192	8192	0	
dummy	0	0	0	0	0	
numproc	81	138	465	465	0	
physpages	82445	113572	0	2147483647	0	
vmguarpages	0	0	262144	2147483647	0	
oomguarpages	82449	113575	131072	2147483647	0	0
numtcpsock	34	68	160	160	0	
numflock	9	19	100	110	0	
numpty	0	1	16	16	0	
numsiginfo	0	7	256	256	0	
tcpsndbuf	8296	404904	406900	409600	42	
tcprcvbuf	0	117320	406900	409600	0	
othersockbuf	41784	140672	132096	336896	87547	
dgramrcvbuf	0	15756	132096	336896	0	
numothersock	35	69	80	80	0	
dcachesize	0	0	3293184	3293184	0	
numfile	2314	3017	8192	8192	0	
dummy	0	0	0	0	0	
dummy	0	0	0	0	0	
dummy	0	0	0	0	0	
numiptent	33	33	128	128	0	
0: kmemsize	12667091	16810793	2147483647	2147483647	0	
lockedpages	0	0	2147483647	2147483647	0	
privvmpages	174493	250775	2147483647	2147483647	0	

shmpages	3903	4032	2147483647	2147483647	0
dummy	0	0	2147483647	2147483647	0
numproc	203	263	2147483647	2147483647	0
physpages	78235	105286	2147483647	2147483647	0
vmguarpages	0	0	2147483647	2147483647	0
oomguarpages	78411	105286	2147483647	2147483647	0
numtcpsock	54	88	2147483647	2147483647	0
numflock	9	18	2147483647	2147483647	0
numpty	2	3	2147483647	2147483647	0
numsiginfo	1	6	2147483647	2147483647	0
tcpsndbuf	606968	1257032	2147483647	2147483647	0
tcprcvbuf	884736	1828212	2147483647	2147483647	0
othersockbuf	146176	810104	2147483647	2147483647	0
dgramrcvbuf	0	426624	2147483647	2147483647	0
numothersock	137	160	2147483647	2147483647	0
dcachesize	0	0	2147483647	2147483647	0
numfile	7275	8643	2147483647	2147483647	0
dummy	0	0	2147483647	2147483647	0
dummy	0	0	2147483647	2147483647	0
dummy	0	0	2147483647	2147483647	0
numiptent	226	234	2147483647	2147483647	0

```
[root@gandalf ~]# cat /proc/mounts
```

```
/dev/root / ext3 rw,data=ordered,usrquota 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
```

```
/dev/sdb1 /vz ext3 rw,data=ordered 0 0
```

```
none /proc/sys/fs/binfmt_misc binfmt_misc rw 0 0
```

```
/dev/loop0 /tmp ext3 rw,nosuid,noexec,data=ordered 0 0
```

```
/dev/loop0 /var/tmp ext3 rw,nosuid,noexec,data=ordered 0 0
```

```
/proc /var/named/chroot/proc proc rw 0 0
```

```
/dev/root /var/named/chroot/var/run/dbus ext3 rw,data=ordered,usrquota 0 0
```

```
sunrpc /var/lib/nfs/rpc_pipefs rpc_pipefs rw 0 0
```

```
/etc/auto.misc /misc autofs rw,fd=6,pgrp=6974,timeout=300,minproto=5,maxproto=5,indirect 0 0
```

```
-hosts /net autofs rw,fd=11,pgrp=6974,timeout=300,minproto=5,maxproto=5,indirect 0 0
```

```
/vz/private/123 /vz/root/123 simfs rw 0 0
```

```
/proc /vz/root/123/proc proc rw 0 0
```

```
/sys /vz/root/123/sys sysfs rw 0 0
```

```
none /vz/root/123/dev tmpfs rw 0 0
```

```
none /vz/root/123/dev/pts devpts rw 0 0
```

```
/vz/private/123 /vz/root/123/var/tmp simfs rw,nosuid,noexec 0 0
```

```
/vz/private/1001 /vz/root/1001 simfs rw 0 0
```

```
/proc /vz/root/1001/proc proc rw 0 0
```

```
/sys /vz/root/1001/sys sysfs rw 0 0
```

```
none /vz/root/1001/dev tmpfs rw 0 0
none /vz/root/1001/dev/pts devpts rw 0 0
/vz/private/1001 (deleted)\040/vz/root/1001/var/tmp simfs rw,nosuid,noexec 0 0
```

P.S. I can enter the 123 VE without a problem
