

---

Subject: \*SOLVED\* /dev destroyed upon gnome install

Posted by [tibia](#) on Mon, 26 Feb 2007 18:12:08 GMT

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

---

Hello,

I am opening as requested a different topic for my problem also if to me it appears to be the same as in:

[http://forum.openvz.org/index.php?t=tree&goto=4955&# msg\\_4955](http://forum.openvz.org/index.php?t=tree&goto=4955&# msg_4955)

I am running HW node with Debian-31r4-i386. My VPS are Debian based too. I create without trouble VPS both using the supplied Debian template cache and with custom template build upon guide in the wiki.

I discovered that attempting to install gnome on my VPS completely breaks down VPS /dev, after the installation process what's left of the previous 1548 items is:

```
vz202:/# ls -l /dev
total 4
lrwxrwxrwx 1 root root 13 Feb 25 13:08 MAKEDEV -> /sbin/MAKEDEV
lrwxrwxrwx 1 root root 11 Feb 25 13:08 core -> /proc/kcore
lrwxrwxrwx 1 root root 13 Feb 25 13:08 fd -> /proc/self/fd
lrwxrwxrwx 1 root root 24 Feb 25 13:08 initctl -> /dev/.static/dev/initctl
lrwxrwxrwx 1 root root 20 Feb 25 13:08 log -> /dev/.static/dev/log
drwxr-xr-x 2 root root 60 Feb 25 13:08 loop
drwxr-xr-x 2 root root 60 Feb 25 13:08 net
-rw-r--r-- 1 root root 90 Feb 25 13:10 null
crw----- 1 root root 108, 0 Feb 25 13:08 ppp
drwxr-xr-x 2 root root 0 Feb 25 12:50 pts
drwxrwxrwt 2 root root 40 Feb 25 12:50 shm
lrwxrwxrwx 1 root root 24 Feb 25 13:08 sndstat -> /proc/asound/oss/sndstat
lrwxrwxrwx 1 root root 15 Feb 25 13:08 stderr -> /proc/self/fd/2
lrwxrwxrwx 1 root root 15 Feb 25 13:08 stdin -> /proc/self/fd/0
lrwxrwxrwx 1 root root 15 Feb 25 13:08 stdout -> /proc/self/fd/1
lrwxrwxrwx 1 root root 25 Feb 25 13:08 xconsole -> /dev/.static/dev/xconsole
```

Obviously anything goes and the VPS get completely useless: only vzctl destroy VPSID left...

Problem rises both with custom and supplied template cache.

It appears the problem is quite the same as in the above topic, I guess vzdev/udev is the problem.

I can't apply the same suggested solution as I can't locate the vzdev package (if any for Debian...).

Nor expert enough to turn the suggested RH based process to Debian.

Last note: indeed to run gnome session inside a VPS is not a necessity for me, just curiosity. But the discovered behavior made me fear there could be some more wired dependencies

somewhere else, thus making the update of a system a very risky task.

Regards

tb

---