Subject: *SOLVED* /dev destroyed upon gnome install
Posted by tibia on Mon, 26 Feb 2007 18:12:08 GMT
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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

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 completly 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/xconsol
```

Obviously anything goes and the VPS get completly 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