
Subject: Re: Ubuntu Template /dev Problems
Posted by [dev](#) on Fri, 06 Jan 2006 18:17:42 GMT

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

this is probably due to your initscripts use /dev mounted over tmpfs.

You can check this in `mount` output.

I would recommend you to disable mounting it on tmpfs since it's a real wastage of memory (~0.5-1MB of RAM per VPS). And this will solve your problem also - device entries in /dev won't disappear after reboot.

Kirill Kolyshkin will be able to recommend you more concrete actions tomorrow if you don't succeed.

Kirill

> I am creating an Ubuntu 5.04 template for OpenVZ and have run into a problem.

> There are no /dev/pty, /dev/random, and /dev/urandom devices in /dev. I have

> created these devices by the following:

>

> cd /vz/root/111/dev; /vz/root/111/sbin/MAKEDEV pty

>

> This creates the devices just fine. When I reboot Ubuntu the devices are not

> there and need to be created all over again. When I created templates for

> other linux distros I have had to create /dev/pty but they are there on reboot.

>

> drwxr-xr-x 4 root root 4096 Jan 1 14:18 dev

>

> How do I solve this problem on Ubuntu? Thanks

>

> *Also posted to ubuntu.com support forum

>