
Subject: Re: How-to upgrade a Ubuntu-8.04 LTS VE to a 10.04 VE?

Posted by [Michael Chinn](#) on Mon, 14 Feb 2011 00:07:03 GMT

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On 02/10/2011 11:36 AM, Josip Rodin wrote:

> On Wed, Feb 09, 2011 at 08:34:03PM -0800, Michael Chinn wrote:

>> The upgrade process produced some error such as:

>>

>> Setting up makedev (2.3.1-89ubuntu1) ...

>> /sbin/MAKEDEV: warning: can't read /proc/devices

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>

> This stuff may be inconsequential... Did dpkg abort here or was this just

> stderr output you noticed?

No, this was stderr I noticed

>

>> Setting up klogd (1.5-5ubuntu4) ...

>> Installing new version of config file /etc/init.d/klogd ...

>> * Stopping kernel log daemon...

>> * Starting kernel log daemon...

>> [fail]

>

> What does this machine's syslog say about klogd failing?

> Read it through /var/lib/vz/root/1041/var/log/syslog or similar.

>

>> Unable to open pty: No such file or directory

>>

>> And from: <http://forum.openvz.org/index.php?t=msg&goto=34305>

>>

>> I tried this fix:

>> #vzctl exec 1041 'dpkg --force-depends --purge udev'

>> #vzctl exec 1041 update-rc.d -f udev remove

>> #vzctl restart 1041

>> #vzctl enter 1041

>> enter into VE 1041 failed

>> Unable to open pty: No such file or directory

>

> You removed udev, which controls /dev entries (wrongly in a VE, I guess),

> but once you get rid of it, we're still not sure if the static /dev entries

> got back in place, esp. if it's not working.

>

> The linked bug report indicates that vzctl enter needs /dev/ptyp0. Can you

> list the contents of the /var/lib/vz/root/1041/dev directory and see if it's

> there now? If not, run "vzctl exec 1041 /sbin/MAKEDEV ptyp" and see if that

> creates it?

>

Josip,

Thank you very much for your suggestions. I think the amount of thrashing (detective work) done so far to problem-solve this seems to indicate that there is no clean LTS distribution upgrade for this VE.

I think I'll spare my cycles and instead migrate the data on the 8.04 VE's to 10.04 VE's. Thank you.
