
Subject: Re: *SOLVED* CentOS5 Template Metadata package?

Posted by [steve](#) on Thu, 16 Aug 2007 06:58:09 GMT

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

dowdle wrote on Wed, 15 August 2007 08:21Steve,

No, I tried it on a RHEL5 and a CentOS5 based machine and no matter what I did, I still got those error messages... when trying to vzpkgcache using your vztmpl-centos-5 metadata package... which is really weird... because it seems to be trying to compare the package set to that of the hardware node, yes?

I don't think it compares any packages to the host node. As I see yum operates within the self-contained environment of /vz/templates/centos/5/i386. The vzpkgcache program does reference the host node (/usr/share/vzpkg/functions), but, I believe for other things (still warrants investigation though).

Quote:

Yes, I'm familiar with the default.list file. In the Introduction to OpenVZ Screencast that I did, I mention that file and edit it before building a CentOS 4 cache. Since I have LAN based copies of all of the repos I use, I also alter the yum.conf file and have it point to my repos rather than the stock ones... and it makes it a lot faster.

Great idea on the local repos. I should do that too.

Quote:

I have also run into the issue when I create VPSes from the pre-created centos-5 os template... where when I tried to vzctl enter it, it says that pty is missing and fails. I tried the fix that was mentioned in this thread (edit the start_udev line in the /etc/rc.sysinit) but that works for me sometimes and other times it doesn't. Basically trying to get a centos 5 VPS is problematic but I'm sticking with it. I'm guessing it is something with the dummy-udev package but I have no idea what.

When you say dummy-udev package are you referring to the vzdev package with all of the ptys? If you take the image you generate with vzpkgcache and run tar tzf centos-5-i386-minimal.tar.gz on it do you see the /dev/ptys inside?

One other thing, the package in the contributed section was built by tweaking the FC5 package and not from a metadata package (<http://forum.openvz.org/index.php?t=msg&th=2486&star t=0&>) so I'm not sure how well this would work with my template. They even make reference to an "ugly" udev solution. That's what got me started on this in the first place.
