
Subject: Re: *CLOSED* Problems with vzyum, vzpkg and templates in a x86_64 machine

Posted by [stevier5000](#) on Tue, 10 Apr 2007 19:46:43 GMT

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A couple notes on my install. I have a centos 4.4 x86_64 base system, now running openVZ. After the regular openVZ install, and before the specific instructions here, I had to do the following:

```
wget http://openvz-mirror1.rapidvps.com/template/utils/vzrpm43/current/vzrpm43-4.3.3-7_nonptl.6.i386.rpm
wget http://openvz-mirror1.rapidvps.com/template/utils/vzrpm43/current/vzrpm43-python-4.3.3-7_nonptl.6.i386.rpm
wget http://openvz-mirror1.rapidvps.com/template/utils/vzpkg/current/vzpkg-2.7.0-18.noarch.rpm
wget http://openvz-mirror1.rapidvps.com/template/utils/vzyum/current/vzyum-2.4.0-11.noarch.rpm
wget http://openvz-mirror1.rapidvps.com/template/utils/vzrpm44/current/vzrpm44-python-4.4.1-22.5.i386.rpm
wget http://openvz-mirror1.rapidvps.com/template/utils/vzrpm44/current/vzrpm44-4.4.1-22.5.i386.rpm
wget http://openvz-mirror1.rapidvps.com/template/metadata/centos-4/vztmpl-centos-4-2.0-2.i386.rpm
```

```
rpm --nodeps -ivh vzyum-2.4.0-11.noarch.rpm
rpm --nodeps -ivh vztmpl-centos-4-2.0-2.i386.rpm
rpm --nodeps -ivh vzpkg-2.7.0-18.noarch.rpm
rpm --nodeps -ivh vzrpm4*
```

I was also able to create a template with Fedora Core 5, but it took a bit more to get going. I used yum to install the base template (vztmpl-fedora-core-5.i386), and used the same steps in the tutorial above to change i386 to x86_64.

Other necessary steps:

```
mv /usr/share/vzpkgtools/vzrpm44 /usr/share/vzpkgtools/vzrpm44.orig
ln -s /usr/share/vzpkgtools/vzrpm43 /usr/share/vzpkgtools/vzrpm44
```

And when creating the new template, it had trouble creating a couple files, so I had to help it out (while running/after starting vzpkgcache):

```
vzpkgcache -f fedora-core-5-x86_64-minimal
(and in another terminal)
mkdir /vz/root/10001/etc
mkdir -p /vz/root/10001/var/lock/rpm
```

(Note: afterwards, I am not able to use vzyum to update the fedora VE's. But I added yum to my minimal.list, so I'm find just installing from within the vz.)

Hopefully this helps someone.
