
Subject: Re: Fedora Core 6 ready to use template?

Posted by [mhw](#) on Fri, 13 Apr 2007 14:02:36 GMT

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On Thu, 2007-04-12 at 12:39 +0400, Vasily Tarasov wrote:

> Hello,

>

> There is no precreated template cache for FC6 at the moment at
> [openvz.org](#). Probably somebody from OpenVZ users has created it, but I
> haven't heard about it.

> I guess, you can install FC5 precreated template cache, create a VE
> based on this template, then upgrade VE up to FC6 from inside VE using
> usual means (up2date, yum). After that clean VE from needless
> information (network settings, users, ...) and create a tar.gz archive
> of VE - it'll be a template cache for FC6.

I was able to replicate the `vz/template/fedora/5` directory over to `vz/template/fedora/6` and then modify the `.../i386/conf/yum.conf` file appropriately (just change all the instances of 5 to 6). I was then able to use `vzcachepkg` to create and manage the templates. I've got several VE's running based on that template now. It would be nice if someone could package this up and add it to the template repositories. This one is not to terribly hard to create.

OTOH... I've just been working with CentOS 5. It's a friggen nightmare. There's a "conflicts with kernel < 2.6.12" built into the `initscripts` rpm that's hosing everything and I've been totally unable to build a centos-5 template. Even adding the kernel package to the package lists doesn't help (is it excluded somewhere, somehow).

Even updating from CentOS 4 to CentOS 5 isn't working. The conflict exists if it doesn't find a kernel package it likes (in this case it doesn't even exist). You can install the kernel package (which can be removed later, if you care) and then `vzyum` will update a bunch of packages, including `initscripts`, and update even more when you run a final `vzyum` update after the `vzyum` install. But the resulting VE is non functional. Trying to enter the running VE, I get a "Unable to open pty: No such file or directory". No joy either way.

Really strange, since they've got an RHEL 5 kernel on the OpenVZ site. No templates for VE's, though. If CentOS 5 won't build into a template, I would guess RHEL 5 is going to be the same trouble.

CentOS 5 was just released yesterday and the OpenVZ team doesn't even have an FC6 template in the repositories yet, so I'm not holding my breath.

> HTH,
> Vasily

Mike

> Jan Tomasek wrote:
> > Hello,
> >
> > one of my users asked me for VE with Fedora Core 6 installed. It isn't
> > part of precreated packages:
> > <http://download.openvz.org/template/precreated/>
> >
> > Is precreated template of this system somewhere else?
> >
> > Thanks
> >
> >
> > -----
> >
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