Subject: Debian - Openvz is not reading from /vz partition
Posted by darkestred on Wed, 25 Mar 2015 04:25:51 GMT
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Hello. I have openvz running on Debian. I believe i followed all the steps, minus creating a /vz partition right off the bat. I did add this after i installed the modified vz kernel.

My issue is when i go to vzctl create ctid --ostemplate --osname (of course im filling those in). I get an error saying:

Cached OS template /var/lib/vz/template/cache/debian7.tar[.gz|.bz2|.xz] not found

I tried linking this to my /vz directory but did not work. I have:

root@Debian:~# ls /vz/template/cache
debian-7.0-x86_64.tar.gz vz

I am a bit clueless.

I also find myself having to add directories to my /vz partition. I don't think this is how its intended to be but again i apologize for being new.

Subject: Re: Debian - Openvz is not reading from /vz partition
Posted by curx on Wed, 25 Mar 2015 04:43:06 GMT
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Hi,

for Debian based distro the vz directory is located at /var/lib/vz - for compability to (CentOS) OpenVZ use a symbolic link, like:

% ln -s /var/lib/vz /vz

alternative: (if setup a big /vz partition)

copy/move dirs/files from /var/lib/vz to your /vz partion, cleanup /var/lib/vz and mount your partion to /var/lib/vz

Bye,
Thorsten

Subject: Re: Debian - Openvz is not reading from /vz partition
Posted by Ales on Wed, 25 Mar 2015 14:55:11 GMT
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Looking at:

Cached OS template /var/lib/vz/template/cache/debian7.tar[.gz|.bz2|.xz] not found

and the template name you have:

debian-7.0-x86_64.tar.gz

tells me that you're using wrong command switches. In other words, you've made a typo when specifying what template to use, note the difference in names.

Also:

root@Debian:~# ls /vz/template/cache
debian-7.0-x86_64.tar.gz vz

the 'vz' part at the end tells me that you've probably once made some error when linking the directories, but that's probably not affecting anything. Your vztl is looking for templates in /var/lib/vz/template/cache anyway.

Subject: Re: Debian - Openvz is not reading from /vz partition
Posted by darkestred on Wed, 25 Mar 2015 18:16:58 GMT
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I cannot recall but i might have made a vz directory by mistake in the /cache folder. I will mess around with this when i get home.

Thank you for the replies and help.

Subject: Re: Debian - Openvz is not reading from /vz partition
Posted by darkestred on Wed, 25 Mar 2015 20:45:57 GMT
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curx wrote on Wed, 25 March 2015 04:43Hi,

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Bye,
Thorsten

@Ales thank you. I didn't even think about that since linux is looking in my /var file and i'm trying to follow the guide (which is grey area) to have openvz read from /vz. Is linking the only way to get this to work or was this line perhaps cut and pasted from another distro? or do i have to do what curx suggested?
