Subject: vzquota problem with ploop container ....
Posted by Rene Dokbua on Fri, 07 Sep 2012 06:22:06 GMT

So now I have created a ploop account, and when I start it I get this error:

vzctl start 1517
Starting container ...
Adding delta dev=/dev/ploop0 img=/vz2/private/1517/root.hdd/root.hdd (rw)
Mounting /dev/ploop0p1 at /vz2/root/1517 fstype=ext4
 data='balloon_ino=12,usrjquota=aquota.user,grpjquota=aquota. group,jqfmt=vfsv0,'
Container is mounted
Adding IP address(es): 209.105.227.151
Setting CPU limit: 50
Setting CPU units: 30000
Setting CPUs: 1
Old quota utils version detected: Quota utilities version 3.13.
Quota utils version should be > 3.16
Container start in progress...

So I checked for the version of Quota installed:

rpm -qa | grep -i quota
vzquota-3.0.12-1.x86_64

Ok, so it's old .. but ....

yum update vzquota
Setting up Update Process
No Packages marked for Update

What gives?

Subject: Re: vzquota problem with ploop container ....
Posted by dowdle on Fri, 07 Sep 2012 15:18:03 GMT

Rene,

----- Original Message -----
> Old quota utils version detected: Quota utilities version 3.13.
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> Container start in progress...
>
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> Ok, so it's old .. but ....
>
> # yum update vzquota
> Setting up Update Process
> No Packages marked for Update
>
> What gives?

My guess is that they have a updated vzquota package in the works and the other tools have gotten a little ahead of it... but I'm not sure.

TYL,
--
Scott Dowdle
704 Church Street
Belgrade, MT 59714
(406)388-0827 [home]
(406)994-3931 [work]

Subject: Re: vzquota problem with ploop container ....
Posted by kir on Fri, 07 Sep 2012 15:53:33 GMT
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This is about native quota tools installed into container, not vzquota.

The message means you will not be able to use usual Unix per user and per group quota inside this container due to old quota utils installed inside
On Sep 7, 2012 10:24 AM, "Rene C." <openvz@dokbua.com> wrote:

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> Ok, so it's old .. but ....
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> # yum update vzquota
> Setting up Update Process
> No Packages marked for Update
>
> What gives?

Subject: Re: vzquota problem with ploop container ....
Posted by Rene Dokbua on Sat, 08 Sep 2012 04:54:26 GMT
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Ah, ok. So checked the container, has the latest version of quota
for Centos 5.8 = 3.13. Is quota for Centos delayed or OVZ a little
ahead?

On Fri, Sep 7, 2012 at 10:53 PM, Kir Kolyshkin <kir@openvz.org> wrote:
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>
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>> Ok, so it's old .. but ....
>>
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>> Setting up Update Process
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>>
>> What gives?

Subject: Re: vzquota problem with ploop container ....
Posted by kir on Sat, 08 Sep 2012 09:04:56 GMT
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On 09/08/2012 08:54 AM, Rene C. wrote:
> Ah, ok. So checked the container, has the latest version of quota
> for Centos 5.8 = 3.13. Is quota for Centos delayed or OVZ a little
> ahead?

Yes, we are ahead, since we're using ext4 on top of ploop.

The problem is, quota utils < 3.17 doesn't support ext4 quotas. That essentially means
you will not be able to use in-container per-user and per-group quota on CentOS on
ploop (unless, of course, you manually upgrade quota utils to >= 3.17).

>
> On Fri, Sep 7, 2012 at 10:53 PM, Kir Kolyshkin <kir@openvz.org> wrote:
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Subject: Re: vzquota problem with ploop container ....
Posted by kir on Sat, 08 Sep 2012 13:41:24 GMT
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On Sep 8, 2012 8:55 AM, "Rene C." <openvz@dokbua.com> wrote:
>
> Ah, ok.   So checked the container, has the latest version of quota
> for Centos 5.8 = 3.13. Is quota for Centos delayed or OVZ a little
> ahead?

It basically means you can not use in-container per-user and per-group
quota inside CentOS 5 container on ploop. Unless you manually install newer
quota tools of course.

>
> On Fri, Sep 7, 2012 at 10:53 PM, Kir Kolyshkin <kir@openvz.org> wrote:
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