Subject: vzquota uses too much(?) time
Posted by Christer Solskogen on Mon, 29 Oct 2012 13:07:01 GMT
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When creating a guest/vps/container vzquota uses too much time on my system. About 30 seconds to turn it off(?) - Is that normal?
When I comment out the disk quota stuff from the config file, it will just take about 3-4 seconds to create a container.

2012-10-29T14:05:49+0100 vzctl : CT 101 : Looking for /vz/template/cache/centos-6-x86_64.tar
2012-10-29T14:05:49+0100 vzctl : CT 101 : Looking for /vz/template/cache/centos-6-x86_64.tar.gz
2012-10-29T14:05:49+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota stat 101 -f
2012-10-29T14:05:49+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota drop 101
2012-10-29T14:05:49+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota init 101 -b 41943040 -B 47185920 -i 9223372036854775807 -I 9223372036854775807 -p /vz/private/101.tmp -e 0 -n 0 -s 0
2012-10-29T14:05:49+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota on 101 -b 41943040 -B 47185920 -i 9223372036854775807 -I 9223372036854775807 -e 0 -n 0 -s 0
Creating container private area (centos-6-x86_64)
2012-10-29T14:05:49+0100 vzctl : CT 101 : Creating container private area (centos-6-x86_64)
2012-10-29T14:05:49+0100 vzctl : CT 101 : Running: /usr/libexec/vzctl/scripts/vps-create
2012-10-29T14:05:52+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota off 101
2012-10-29T14:06:26+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota setlimit 101 -p /vz/private/101 -b 41943040 -B 47185920 -i 9223372036854775807 -I 9223372036854775807 -e 0 -n 0
2012-10-29T14:06:26+0100 vzctl : CT 101 : Running: /bin/rm -rf /vz/private/101.tmp
2012-10-29T14:06:26+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota show 101
2012-10-29T14:06:26+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota on 101 -b 41943040 -B 47185920 -i 9223372036854775807 -I 9223372036854775807 -e 0 -n 0 -s 0
2012-10-29T14:06:26+0100 vzctl : CT 101 : Mounting root: /vz/root/101 /vz/private/101
Performing postcreate actions
2012-10-29T14:06:26+0100 vzctl : CT 101 : Performing postcreate actions
2012-10-29T14:06:26+0100 vzctl : CT 101 : Running: /etc/vz/dists/scripts/postcreate.sh
2012-10-29T14:06:26+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota stat 101 -f

2012-10-29T14:06:26+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota off 101
CT configuration saved to /etc/vz/conf/101.conf
2012-10-29T14:06:26+0100 vzctl : CT 101 : CT configuration saved to
/etc/vz/conf/101.conf
Container private area was created
2012-10-29T14:06:26+0100 vzctl : CT 101 : Container private area was created

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Subject: Re: vzquota uses too much(?) time
Posted by Andrew Vagin on Tue, 30 Oct 2012 09:44:17 GMT
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On Mon, Oct 29, 2012 at 05:07:01PM +0400, Christer Solskogen wrote:
> When creating a guest/vps/container vzquota uses too much time on my
> system. About 30 seconds to turn it off(?) - Is that normal?
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> just take about 3-4 seconds to create a container.
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> 2012-10-29T14:05:49+0100 vzctl : CT 101 : Looking for
> /vz/template/cache/centos-6-x86_64.tar
> 2012-10-29T14:05:49+0100 vzctl : CT 101 : Looking for
> /vz/template/cache/centos-6-x86_64.tar.gz
> 2012-10-29T14:05:49+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota
> stat 101 -f
> 2012-10-29T14:05:49+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota
> drop 101
> 2012-10-29T14:05:49+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota
> init 101 -b 41943040 -B 47185920 -i 9223372036854775807 -I
> 9223372036854775807 -p /vz/private/101.tmp -e 0 -n 0 -s 0
> 2012-10-29T14:05:49+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota on
> 101 -b 41943040 -B 47185920 -i 9223372036854775807 -I
> 9223372036854775807 -e 0 -n 0 -s 0
> Creating container private area (centos-6-x86_64)
> 2012-10-29T14:05:49+0100 vzctl : CT 101 : Creating container private
> area (centos-6-x86_64)
> 2012-10-29T14:05:49+0100 vzctl : CT 101 : Running:
> /usr/libexec/vzctl/scripts/vps-create
> 2012-10-29T14:05:52+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota off 101

I think vzquata are syncing data to disk during this time. In this case
it's normal.

You could test this thing, if you calls sync several times during creating.

Thanks.

> 2012-10-29T14:06:26+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota

> setlimit 101 -p /vz/private/101 -b 41943040 -B 47185920 -i
> 9223372036854775807 -I 9223372036854775807 -e 0 -n 0
> 2012-10-29T14:06:26+0100 vzctl : CT 101 : Running: /bin/rm -rf
> /vz/private/101.tmp
> 2012-10-29T14:06:26+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota
> show 101
> 2012-10-29T14:06:26+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota on
> 101 -b 41943040 -B 47185920 -i 9223372036854775807 -I
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> 2012-10-29T14:06:26+0100 vzctl : CT 101 : Mounting root: /vz/root/101
> /vz/private/101
> Performing postcreate actions
> 2012-10-29T14:06:26+0100 vzctl : CT 101 : Performing postcreate actions
> 2012-10-29T14:06:26+0100 vzctl : CT 101 : Running:
> /etc/vz/dists/scripts/postcreate.sh
> 2012-10-29T14:06:26+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota
> stat 101 -f
> 2012-10-29T14:06:26+0100 vzctl : CT 101 : Running: /usr/sbin/vzquota off 101
> CT configuration saved to /etc/vz/conf/101.conf
> 2012-10-29T14:06:26+0100 vzctl : CT 101 : CT configuration saved to
> /etc/vz/conf/101.conf
> Container private area was created
> 2012-10-29T14:06:26+0100 vzctl : CT 101 : Container private area was created
>
>

Subject: Re: vzquota uses too much(?) time
Posted by Christer Solskogen on Tue, 30 Oct 2012 18:56:38 GMT
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On 30/10/12 10:44 AM, Andrew Vagin wrote:
>
> I think vzquata are syncing data to disk during this time. In this case
> it's normal.
>
> You could test this thing, if you calls sync several times during creating.
>

I can? How?

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