Subject: forcibly purging quota?
Posted by Gregor Mosheh on Tue, 18 Sep 2007 09:01:36 GMT
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Hey, guys.
Thanks again for OpenVZ, and for the expert assistance. :)

I have 15 VEs,and the quota is totally wrong on all of them. I have used
the trick of "vzctl stop;vzquota drop;vzctl start" in order to restart a
VE and have the quota properly updated.

But... I would like to avoid shutting down our customers' VPSs.

Question: How safe is "vzquota drop -f"? Could I use it to forcibly and
safely have the quota refreshed, without shutting down each VE? What
risks (if any) are involved?
    vzquota drop 1 -f
    vzquota on 1 -f

--
Gregor Mosheh / Greg Allensworth
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"Remember that no one cares if you can back up,
  only if you can restore." - AMANDA

Subject: Re: forcibly purging quota?
Posted by dev on Tue, 18 Sep 2007 09:15:40 GMT
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Can you please explain a bit how your quotas get wrong?
Do you have some test case to reproduce the problem and demonstrate it?
Or you have started VEs w/o quotas from time to time?
Or you have some private custom VE private directories?
What filesystem do you use for /vz?

Thanks,
Kirill

Gregor Mosheh wrote:
> Hey, guys.
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>
> I have 15 VEs,and the quota is totally wrong on all of them. I have used
> the trick of "vzctl stop;vzquota drop;vzctl start" in order to restart a

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> safely have the quota refreshed, without shutting down each VE? What
> risks (if any) are involved?
> vzquota drop 1 -f
> vzquota on 1 -f
>

Subject: Re: forcibly purging quota?
Posted by Gregor Mosheh on Tue, 18 Sep 2007 09:24:49 GMT
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Kirill Korotaev wrote:
> Can you please explain a bit how your quotas get wrong?
> Do you have some test case to reproduce the problem and demonstrate it?

Well, now that you ask... I do not believe this to be a bug in vzquota.
Many of our VPSs were P2V conversions, and I suspect that that's how the
quotas started off badly. I SFTP'd the fles from their server on the HN,
but didn't flush the quotas at the time.

But, I am curious whether 'drop -f' and 'on -f' have any potential for
mischief if used on a running VE. It would be nice to get the quotas
updated without booting our customers.

--
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