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Subject: Re: Skipping quota at start and doing it later?  
Posted by [Gregor Mosheh](#) on Thu, 15 May 2008 17:00:26 GMT  
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Gregor wrote:

>> Sure, but we DO want quotas to be enforced. I just don't want to wait  
>> for recalculating disk usage at startup, when I know that the  
>> usage hasn't changed since the power went out.

Kir Kolyshkin wrote:

> It was suggested earlier in this thread that if you will comment out the  
> following line  
> need\_restart="\${need\_restart} \${veid}"  
> in /etc/init.d/vz you get the exact behavior you ask for. Can you  
> confirm (or deny) this?

I did not try that mechanism. I didn't see "--nocheck" in the vzquota man page, and when running it manually during the initial steps of the problem, the flag had no effect (quota checking still ran). As such, I didn't accept that "vzquota on --nocheck" would accomplish my goal, even if the later step of restarting were skipped.

I already had in place a change to the init script, which runs "vzquota off" before running "vzquota on" in order to repair the quota file and then come back up.

It goes something like this, and I'd be glad to provide the complete script.

```
# fastboot means to turn quota off,  
# effectively repairing the quota file or doing nothing  
if QUOTA and VZFASTBOOT; then vzquota off $VEID ; fi  
# now turn quota on as usual  
if QUOTA; vzquota on $VEID ; fi
```

I'm sure some folks actually like the current behavior, of their VPSs starting, then restarting over the course of an hour to recalculate disk usage, but this hack worked great for my needs.

--

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"Remember that no one cares if you can back up,  
only if you can restore." - AMANDA

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