Subject: size of a backup
Posted by sander2930 on Tue, 10 Jun 2008 12:31:53 GMT
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Hi,

when I do a "df -h" in a vz I get "4.7GB usage"

Filesystem	Size	Used	Avail	Use%	Mounted on
/dev/simfs	63G	4.7G	55G	8%	/
tmpfs	503M	0	503M	0%	/lib/init/rw
tmpfs	503M	0	503M	0%	/dev/shm

But when I check the backup image file its "9.6GB" vzdump-110.tar (9679052800 bytes)

How come the backup is so much bigger?

Its a lvm backup

vzdump --dumpdir /var --snapshot 110

Subject: Re: size of a backup
Posted by dowdle on Tue, 24 Jun 2008 05:54:49 GMT
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What is it you are backing up? /vz/private/{CTID} or is it including /vz/root too?

Subject: Re: size of a backup
Posted by sander2930 on Tue, 24 Jun 2008 10:40:11 GMT
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This is only the private dir.

I use the command: vzdump --dumpdir /var --snapshot 110

I've verified that it, by some mistake, doesn't include the root dir.

Subject: Re: size of a backup
Posted by dowdle on Tue, 24 Jun 2008 15:05:07 GMT
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I don't use vzdump so I'm not that familiar with it... BUT take a look at the backup. Do some du -sh commands on the directories and compare them to the original. Figure out where the extra

used space is coming from.

Subject: Re: size of a backup
Posted by sander2930 on Tue, 24 Jun 2008 20:40:21 GMT
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I noticed something strange.

This is taken from within the VE:

6.1G /var/www/virtual/

Then I do "df -h":

Filesystem	Size	Used	Avail	Use%	Mounted on
/dev/simfs	44G	5.1G	35G	13%	/
tmpfs	503M	0	503M	0%	/lib/init/rw
tmpfs	503M	0	503M	0%	/dev/shm

It looks like df doesn't give me the correct answer.

Subject: FIXED: Re: size of a backup
Posted by sander2930 on Tue, 24 Jun 2008 20:52:28 GMT
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ok,

I had to read some more:

http://wiki.openvz.org/OpenVZ_disk_quota%2C_df_and_stat_weir d_behaviour

vzquota drop 110 did the job.

Thanks anyway for the support