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

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

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

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

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