



Forum: CentOS 6 - General Support

Topic: Serious quota problem

Subject: Serious quota problem

Posted by: Dictator

Posted on: 2012/3/15 14:57:51

Hi guys,

I need a little help about one issue with configuring the quota on my CentOS 6.2. I have quota

installed: Quote:

```
[root@evo home]# rpm -qa | grep quota quota-3.17-16.el6.i686
```

So I changed the fstab file as follows

Quote:

```
/dev/mapper/vg_evo-evo_root / ext4
defaults,usrjquota=aquota.user,grpjquota=aquota.group,jqfmt=vfsv0 1
```

Then created two files: touch /aquota.user /aquota.group

Changed the permissions: chmod 600 /aquota.*

and remounted the partition: mount -o remount

But when i enter quotacheck I receive the following errors: Quote:

```
[root@evo home]# quotacheck -avugm quotacheck: WARNING - Quotafile //aquota.user was
probably truncated. Cannot save quota settings... quotacheck: WARNING - Quotafile //aquota.group
was probably truncated. Cannot save quota settings...
```

I've read that this is something normal for the firsttime running of the command but when I type quotaon I receive another error:

Quote:

```
[root@evo home]# quotaon -avug quotaon: Cannot find quota file on /
[/dev/mapper/vg_evo-evo_root] to turn quotas on/off. quotaon: Cannot find quota file on /
[/dev/mapper/vg_evo-evo_root] to turn quotas on/off.
```

As you can see I'm typing all the commands above as root.

That happens when I want to change the quota for a certain user: Quote:

```
[root@evo home]# edquota -u testov edquota: Cannot find any quota file to work on. No filesystems
with quota detected.
```

I've read somewhere that I have to rebuild my kernel but I'm not pretty sure if it's really necessary to do that besides I'm a newbie in CentOS environment but I already like it a lot ;)

My Kernel version is 2.6.32-220.7.1.el6.i686.

Any ideas? I appreciate your help.

PS: don't know if this will help but when I try to find quota module I receive the following error:

Quote:

```
[root@evo home]# modinfo quota_v2 ERROR: modinfo: could not find module quota_v2
```