
Subject: Re: Change VEID without recalculating quota :: vzmlocal openvz option
Posted by [vaverin](#) on Wed, 26 Sep 2007 05:05:13 GMT

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Hello Rick,

When quota is enabled it watches the changes in VE private area. When quota is disabled any modification inside this subtree invalidates quota.

However you can move whole subtree of VE private area to any another place on the same filesystem (i.e. by using `sys_rename` for private area directory). In this case quota information will be still consistent.

In your scenario you have started VE too early. On VE start quota file has not been found (I mean `NEW.quota` file) and quota has been recalculated. Also I would note that each VE start modifies several files inside VE private area -- and it invalidates information in `OLD` quota file.

Could you please try to make the following steps:

- 1) move private area to any new place on the same filesystem
- 2) rename VE configuration file and correct `VE_PRIVATE` path
- 3) Don't forget to move quota file too.

Now your quota file is present and have correct information about new VE private subdirectory.

Then you can try to mount VE -- and I believe quota will be started without recalculation.

thank you,
Vasily Averin
