Subject: (Solved) VE Disk space issue
Posted by macropin on Fri, 07 Jan 2011 04:28:46 GMT
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Hi Guys,

I'm getting incorrect disk space reported from within a VE.

Host:

CentOS 5 Linux 2.6.18-194.17.1.el5.028stab070.7PAE #1 SMP Fri Oct 1 15:04:11 MSD 2010 i686 i686 i386 GNU/Linux

[root@vz03[/email][/email] ~]# rpm -qva |grep vz
vzquota-3.0.12-1
ovzkernel-PAE-2.6.18-194.17.1.el5.028stab070.7

VE: CentOS 5 template (custom)

Ok here's the problem:

[root@vz03[/email][/email] private]# du -hs 203
38G 203

That's 38G a VE! with 54G:56G allocated to it!

[root@vz03[/email][/email] ~]# vzquota show 203
vzquota : (warning) Quota is running, so data reported from quota file may not reflect current values
resource	usage	softlimit	hardlimit	grace
1k-blocks	3817380	54525952	56623104	
inodes	42761	684418	742860	

Yet, when it thinks there is 15G!! Which is what was previously allocated to the VE.

[root@vz03[/email][/email] ~]# vzctl exec 203 df -h
Filesystem Size Used Avail Use% Mounted on
/dev/simfs 15G 3.7G 7.4G 34% /

I also have the same issue with a copy of this VE on another host.

I think I've hit a bug, but I'm not 100% sure, so I thought I'd check here before filing a report.

Edit: I found the solution was to reinitialize the quotas. I did not realise that quotas were enabled by default.

vzquota drop 203

vzctl start 203