Subject: Problem In Cpanel, Disk Quota Doesnt working
Posted by ataomega on Fri, 25 Jan 2008 09:50:05 GMT
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hi all,
in whm , i see quota for all users is unlimited and disk space used is 0 mb!
how can i fix it? can anyone please help me?

thanks

Subject: Re: Problem In Cpanel, Disk Quota Doesnt working
Posted by rickb on Fri, 25 Jan 2008 10:27:54 GMT
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search feature || wiki -> http://wiki.openvz.org/Cpanel_quotas

Subject: Re: Problem In Cpanel, Disk Quota Doesnt working
Posted by Arbvps.com on Fri, 25 Jan 2008 15:50:07 GMT
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uname -a

Subject: Re: Problem In Cpanel, Disk Quota Doesnt working
Posted by powervps on Wed, 30 Jan 2008 07:59:29 GMT
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you need to change in the

/etc/sysconfig/vz-scripts/xxx.conf

xxx node nr

setup it to QUOTAUGIDLIMIT="3000"

that will fix the problems

Subject: Re: Problem In Cpanel, Disk Quota Doesnt working
Posted by SoftDux on Sat, 12 Apr 2008 04:02:41 GMT
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powervps wrote on Wed, 30 January 2008 09:59
you need to change in the

/etc/sysconfig/vz-scripts/xxx.conf

xxx node nr

setup it to QUOTAUGIDLIMIT="3000"

that will fix the problems

Can you please explain to me what exactly this does / means?

Subject: Re: Problem In Cpanel, Disk Quota Doesnt working
Posted by curx on Sat, 12 Apr 2008 10:19:45 GMT
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it the same like:

vzctl set <CTID> --quotaugidlimit num

man page of vzctl, "Disk quota parameters":

[...]
--quotaugidlimit num--quotaugidlimit num

sets maximum number of user/group IDs in a VE for which disk quota
inside the VE will be accounted. If this value is set to 0, user
and group quotas will not be accounted inside the VE.

Note that if you have previously set value of this parameter to 0,
changing it while the VE is running will not take effect.
[...]

Subject: Re: Problem In Cpanel, Disk Quota Doesnt working
Posted by SoftDux on Sat, 12 Apr 2008 11:03:46 GMT
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ok, so setting the --diskspace won't make a difference then?

I currently have a VE with 10GB space, but want to increase it to 15 GB, which didn't work, as can be seen here:

vzquota show 1001; vzctl exec 1001 df -H
vzquota : (warning) Quota is running, so data reported from quota file may not reflect current values
  resource usage softlimit hardlimit grace
 1k-blocks 3374996 15728640 16777216
  inodes 122722 600000 660000
Filesystem Size Used Avail Use% Mounted on
simfs 8.9G 4.6G 3.6G 57% /

I used

vzctl set --diskspace 15G:16G 1001 --save

Reading throught the man page again, http://openvz.org/documentation/mans/vzctl.8 - I don't fully understand this statement

--quotaugidlimit num
sets maximum number of user/group IDs in a VE for which disk quota inside the VE will be accounted. If this value is set to 0, user and group quotas will not be accounted inside the VE. Note that if you have previously set value of this parameter to 0, changing it while the VE is running will not take effect

what gid is this that it's talking about?

Subject: Re: Problem In Cpanel, Disk Quota Doesnt working
Posted by SoftDux on Sat, 12 Apr 2008 11:40:19 GMT
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I've tried increasing he quota, but got an error:

vzctl set 1001 --quotaugidlimit 15 --save
Setting quota ugidlimit: 15

Unable to apply new quota values: ugid quota not initialized
Saved parameters for VE 1001

[root@gandalf ~]# vzctl exec 1001 df -H
Filesystem Size Used Avail Use% Mounted on
simfs 8.9G 4.6G 3.6G 57% /

What is the proper way of increasing the quota? I have searched the forum already, which is how I got to this thread, but didn't find an answer

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Subject: Re: Problem In Cpanel, Disk Quota Doesnt working
Posted by SoftDux on Tue, 15 Apr 2008 13:14:50 GMT
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Can someone please help me? I urgently need to upgrade the space on a VPS for a client, but can't

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Subject: Re: Problem In Cpanel, Disk Quota Doesnt working
Posted by curx on Tue, 15 Apr 2008 16:41:36 GMT
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sorry for delay,
there a two "quota systems" used by OpenVZ:

1 Level Quota:

Space Hostnode to Container:
is set by --diskspace barrier:limit (/--diskinode barrier:limit)
config how much a container can use the diskspace/indodes on the hardwarenode

2Level Quota:
---
is how many User/Group in this container can use the space above,
set by --quotaugidlimit num (= limit of quota u(ser) g(roup)id) set how many User/Groups ID are accounted)

For setting User/Group Quota in your CT you can use the console quota tools, like edquota etc or use any config (panel) software.

> "you must restart your CT for taken any effects and ..."
restart your CT and you can use the 2level quota, but increase the number of quotaugidlimit, it's to small!

Subject: Re: Problem In Cpanel, Disk Quota Doesnt working
Posted by SoftDux on Tue, 15 Apr 2008 19:39:44 GMT
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Thank you for that explanation, it wish it was in the wiki

so, if I have 100 accounts in cPanel, then 150 should be a good amount for the gidquota?

Subject: Re: Problem In Cpanel, Disk Quota Doesnt working
Posted by hostingbiniz on Tue, 14 Jul 2009 12:46:25 GMT
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OK here is the solution for VPS.
Please try following it worked for me.

1- First change the /etc/fstab file similsr to as follows:

# This file is edited by fstab-sync - see 'man fstab-sync' for details
LABEL=/ / ext3,usrquota defaults 1
LABEL=/boot /boot ext3 defaults 1 2
none /dev/pts devpts gid=5,mode=620 0 0
none /dev/shm tmps defaults 0 0
none /proc proc defaults 0 0
none /sys sysfs defaults 0 0
LABEL=SWAP-sda2 swap swap defaults 0 0

2- change in the

/etc/sysconfig/vz-scripts/xxx.conf

setup it to QUOTAUGIDLIMIT="3000"
reboot
3- this command as well as in sequence :

quotaoff -av
quotaon -av
/scripts/fixquotas

it should solve the issue