Subject: *SOLVED* can't increase diskspace on VPS, please help
Posted by SoftDux on Mon, 14 Apr 2008 22:18:41 GMT
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HI all

I want to add 5GB extra space to an existing VPS, but it doesn't work.

I run vzctl --set 1001 --diskspace 15G:16G, but when I run df -H from within the VPS, I see the following:

```
 df -H
Filesystem            Size  Used  Avail Use% Mounted on
simfs                 8.9G  5.4G  2.6G  68% /
```

And this is on the hostnode:

```
 vzquota show 1001
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
```

So it seems like it's supposed to have updated, but it didn't. How do I add more space to the VPS?

Subject: Re: can't increase diskspace on VPS, please help
Posted by niatech on Tue, 15 Apr 2008 10:20:15 GMT
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I'm having the same problem. What is your host OS and what template are you using for the VPS?

I'm using CentOS 5.1 for my host and i've tried CentOS 5 Minimal, Default and CentOS 4 Default, still doesn't work. They always create a VPS that has 1.8GB of space.

Subject: Re: can't increase diskspace on VPS, please help
Posted by SoftDux on Tue, 15 Apr 2008 11:44:14 GMT
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CentOS 5.1 & I have CentOS 5-default template.

So does anyone know the problem? I have a client that I urgently need to upgrade. Please assist

Subject: Re: can't increase diskspace on VPS, please help
Posted by swindmill on Tue, 15 Apr 2008 13:39:10 GMT
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How much free space do you have on the host node filesystem that contains /vz ?

Subject: Re: can't increase diskspace on VPS, please help
Posted by niatech on Tue, 15 Apr 2008 17:09:44 GMT
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I don't know about SoftDux, but I have 200+GB free.

Subject: Re: can't increase diskspace on VPS, please help
Posted by curx on Tue, 15 Apr 2008 17:40:32 GMT
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Which filesystem is used for /vz ?

Subject: Re: can't increase diskspace on VPS, please help
Posted by swindmill on Tue, 15 Apr 2008 18:43:42 GMT
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Can you post the output of df on the host node?

Subject: Re: can't increase diskspace on VPS, please help
Posted by SoftDux on Tue, 15 Apr 2008 19:30:44 GMT
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I see the partition that this VEID resides on is full, which explains this problem. How do I move the VM's to a new partition sucsessfully?

Subject: Re: *SOLVED* can't increase diskspace on VPS, please help

Posted by SoftDux on Thu, 17 Apr 2008 10:03:49 GMT
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Ok, in my case the partition where the containers got created was too small. I moved the containers to a new partition, and all is well