
Subject: *SOLVED* diskspace no more than 40 GB

Posted by [mora](#) on Fri, 26 Jan 2007 22:29:57 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello

i try to set a vps diskspace to 100 GB

i ran the following command

```
vzctl set 110--diskspace 100000000:100100000 --save
```

then when i ran df on the vps it says

Filesystem	1K-blocks	Used	Available	Use%	Mounted on
/dev/simfs	41718452	3221336	33665168	9%	/
/tmp	41718452	3221336	33665168	9%	/var/tmp

and

```
vzquota stat 110 -t
```

says :-

resource	usage	softlimit	hardlimit	grace
1k-blocks	3221348	100000000	100100000	
inodes	95941	1816877	1998565	

User/group quota: on,active

Ugids: loaded 57, total 57, limit 900

Ugid limit was exceeded: no

User/group grace times and quotafile flags:

type	block_exp_time	inode_exp_time	dqi_flags
user		0h	
group		0h	

User/group objects:

ID	type	resource	usage	softlimit	hardlimit	grace	status
0	user	1k-blocks	2620892	0	0		loaded
0	user	inodes	76454	0	0		loaded
0	group	1k-blocks	2494760	0	0		loaded
0	group	inodes	75375	0	0		loaded
1	user	1k-blocks	22792	0	0		loaded
1	user	inodes	90	0	0		loaded
1	group	1k-blocks	22792	0	0		loaded

1	group inodes	90	0	0	loaded
2	user 1k-blocks	472	0	0	loaded
2	user inodes	45	0	0	loaded
2	group 1k-blocks	472	0	0	loaded
2	group inodes	45	0	0	loaded
5	group 1k-blocks	16	0	0	loaded
5	group inodes	514	0	0	loaded
6	group 1k-blocks	0	0	0	loaded
6	group inodes	1	0	0	loaded
9	group 1k-blocks	0	0	0	loaded
9	group inodes	3	0	0	loaded
10	group 1k-blocks	150984	0	0	loaded
10	group inodes	2638	0	0	loaded
12	group 1k-blocks	2280	0	0	loaded
12	group inodes	265	0	0	loaded
15	group 1k-blocks	172	0	0	loaded
15	group inodes	26	0	0	loaded
20	group 1k-blocks	168	0	0	loaded
20	group inodes	37	0	0	loaded
22	group 1k-blocks	296	0	0	loaded
22	group inodes	3	0	0	loaded
25	user 1k-blocks	60	0	0	loaded
25	user inodes	15	0	0	loaded
25	group 1k-blocks	64	0	0	loaded
25	group inodes	16	0	0	loaded
37	user 1k-blocks	15876	0	0	loaded
37	user inodes	108	0	0	loaded
37	group 1k-blocks	15876	0	0	loaded
37	group inodes	108	0	0	loaded
43	user 1k-blocks	0	0	0	loaded
43	user inodes	2	0	0	loaded
43	group 1k-blocks	0	0	0	loaded
43	group inodes	2	0	0	loaded
47	user 1k-blocks	1676	0	0	loaded
47	user inodes	145	0	0	loaded
47	group 1k-blocks	12	0	0	loaded
47	group inodes	3	0	0	loaded
54	group 1k-blocks	4	0	0	loaded
54	group inodes	1	0	0	loaded
99	user 1k-blocks	24	0	0	loaded
99	user inodes	57	0	0	loaded
99	group 1k-blocks	116	0	0	loaded
99	group inodes	32	0	0	loaded
100	user 1k-blocks	21808	0	0	loaded
100	user inodes	121	0	0	loaded
100	group 1k-blocks	2624	0	0	loaded
100	group inodes	227	0	0	loaded
101	group 1k-blocks	21808	0	0	loaded

101	group	inodes	121	0	0	loaded
500	user	1k-blocks	7900	0	0	loaded
500	user	inodes	613	0	0	loaded
500	group	1k-blocks	7900	0	0	loaded
500	group	inodes	613	0	0	loaded
501	user	1k-blocks	33128	0	0	loaded
501	user	inodes	2473	0	0	loaded
501	group	1k-blocks	4176	0	0	loaded
501	group	inodes	299	0	0	loaded
502	group	1k-blocks	56	0	0	loaded
502	group	inodes	2	0	0	loaded
1000	user	1k-blocks	5784	0	0	loaded
1000	user	inodes	548	0	0	loaded
1000	group	1k-blocks	5000	0	0	loaded
1000	group	inodes	436	0	0	loaded
1001	user	1k-blocks	1736	0	0	loaded
1001	user	inodes	102	0	0	loaded
1001	group	1k-blocks	412	0	0	loaded
1001	group	inodes	29	0	0	loaded
1002	user	1k-blocks	156	0	0	loaded
1002	user	inodes	18	0	0	loaded
15033	user	1k-blocks	360	0	0	loaded
15033	user	inodes	24	0	0	loaded
32001	user	1k-blocks	39380	0	0	loaded
32001	user	inodes	2215	0	0	loaded
32001	group	1k-blocks	39388	0	0	loaded
32001	group	inodes	2217	0	0	loaded
32002	user	1k-blocks	110204	0	0	loaded
32002	user	inodes	6923	0	0	loaded
32002	group	1k-blocks	12	0	0	loaded
32002	group	inodes	1	0	0	loaded
32003	user	1k-blocks	4	102400	102400	loaded
32003	user	inodes	2	0	0	loaded
32003	group	1k-blocks	109888	0	0	loaded
32003	group	inodes	6845	0	0	loaded
32004	user	1k-blocks	548	0	0	loaded
32004	user	inodes	121	0	0	loaded
32004	group	1k-blocks	812	0	0	loaded
32004	group	inodes	14	0	0	loaded
32005	user	1k-blocks	337392	512000	512000	loaded
32005	user	inodes	5698	0	0	loaded
32005	group	1k-blocks	1140	0	0	loaded
32005	group	inodes	122	0	0	loaded
32006	user	1k-blocks	1152	1024000	1024000	loaded
32006	user	inodes	168	0	0	loaded
32006	group	1k-blocks	624	0	0	loaded
32006	group	inodes	6	0	0	loaded
32007	user	1k-blocks	8	1024000	1024000	loaded

32007	user	inodes	2	0	0	loaded
32007	group	1k-blocks	337720	0	0	loaded
32007	group	inodes	5672	0	0	loaded
32008	user	1k-blocks	0	10240000	10240000	loaded
32008	user	inodes	0	0	0	loaded
32008	group	1k-blocks	1760	0	0	loaded
32008	group	inodes	174	0	0	loaded
32009	group	1k-blocks	12	0	0	loaded
32009	group	inodes	3	0	0	loaded
32010	group	1k-blocks	4	0	0	loaded
32010	group	inodes	1	0	0	loaded

and /proc/user_beancounters from that vps says

Version: 2.5

uid	resource	held	maxheld	barrier	limit	failcnt	
110:	kmemsize	4833925	8489077	57090867	62799953		0
	lockedpages	0	8	2787	2787	0	
	privvmpages	81661	168204	150010	165011		96
	shmpages	219	1515	15001	15001	0	
	dummy	0	0	0	0		
	numproc	66	117	2666	2666	0	
	physpages	27556	76581	0	2147483647		0
	vmguarpages	0	0	150010	2147483647		0
	oomguarpages	32890	76581	150010	2147483647		0
	numtcpsock	24	40	2666	2666	0	
	numflock	9	16	1000	1100	0	
	numpty	0	3	266	266	0	
	numsiginfo	0	71	1024	1024	0	
	tcpsndbuf	214656	368940	8110353	19030289		0
	tcprcvbuf	393216	637700	8110353	19030289		0
	othersockbuf	26388	99828	4055176	14975112		0
	dgramrcvbuf	0	64844	4055176	4055176		0
	numothersock	24	48	2666	2666	0	
	dcachesize	236778	318196	12455021	12828672		0
	numfile	1690	2723	22272	22272	0	
	dummy	0	0	0	0		
	dummy	0	0	0	0		
	dummy	0	0	0	0		
	numiptent	265	309	400	400	86	

