
Subject: Bad memory accountingPosted by [bjourne](#) on Thu, 07 Jan 2010 15:07:47 GMT[View Forum Message](#) <> [Reply to Message](#)

Hi! I have a problem with my OpenVZ VPS. Here is my current processlist:

```
root@GleSYS-vps:~# ps auxf
USER      PID %CPU %MEM  VSZ  RSS TTY   STAT START  TIME COMMAND
root      1 0.0 0.0 1788 808 ?    Ss   Dec12  0:00 init
syslog    31804 0.0 0.0 1932 680 ?    Ss   Dec12  0:00
/sbin/syslogd -u syslog
root      31847 0.0 0.0 1868 528 ?    S    Dec12  0:00
/bin/dd bs 1 if /proc/kmsg of /var/run/klogd/kmsg
root      11922 0.0 0.0 5312 1012 ?    Ss   Dec12  0:00 /usr/sbin/sshd
root      18107 0.0 0.2 8052 2540 ?    Ss   20:33  0:00 \_
sshd: root@pts/0
root      18196 0.0 0.2 4660 2324 pts/0 Ss+  20:33  0:00 | \_ -bash
root      30326 0.0 0.2 8052 2540 ?    Ss   20:51  0:00 \_
sshd: root@pts/2
root      30351 0.0 0.2 4660 2356 pts/2 Ss   20:51  0:00 | \_ -bash
root      30075 0.0 0.0 2636 932 pts/2 R+   21:20  0:00 |
\_ ps auxf
root      29847 1.0 0.1 6656 2052 ?    Ss   21:20  0:00 \_
sshd: [accepted]
sshd     29901 0.0 0.1 6656 1116 ?    S    21:20  0:00
\_ sshd: [net]
```

As you can see only syslog, sshd and init is running. Here is what user_beancounters report:

root@GleSYS-vps:~# cat /proc/user_beancounters

Version: 2.5

uid	resource	limit	held	maxheld
18112:	kmemsize		7194045	14691487
61440000	barrier	92160000		0
	lockedpages		0	0
2048		2048	0	
	privvmpages		99201	286388
262144		262144		320428
	shmpages		96775	169403
524288		524288		0
	dummy		0	0
0		0	0	
	numproc		11	91
1000		1000		0
	physpages		1846	242173
0	9223372036854775807			0
	vmguarpages		0	0
262144		262144		0

oomguarpages		97001		242173
262144	262144		0	
numtcpsock		4		29
2000	2000		0	
numflock		0		6
376	412		0	
numpty		2		5
32	32		0	
numsiginfo		0		10
256	256		0	
tcpsndbuf		113840		5146048
178257920	230686720			0
tcprcvbuf		65536		1656112
178257920	230686720			0
othersockbuf		4640		17114528
178257920	230686720			0
dgramrcvbuf		0		96688
178257920	230686720			0
numothersock		6		149
2000	2000		0	
dcachesize		1468768		1857654
6144000	7680000			0
numfile		433		1959
8400	8400		0	
dummy		0		0
0	0		0	
dummy		0		0
0	0		0	
dummy		0		0
0	0		0	
numiptent		24		24
400	400		0	

As you can see, despite the fucked up line breaks, is that privvmpages is 99201 which I think is a lot for the number of processes I have running.

Is this a bug in OpenVZ or can there be a logical explanation of the problem?
