
Subject: Re: Memory Allocation
Posted by [techdruid](#) on Wed, 11 Mar 2009 19:32:05 GMT
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I have encountered this same problem.

I tried changing vzctl --meminfo in various ways. However, no matter how I set this, the free command and cat /proc/meminfo always show the full amount of memory from the host/hardware system.

Any advice would greatly appreciated.

/proc/users_beancounters

resource	held	maxheld	barrier	limit
kmemsize	1055739	1341307	16384000	18022400
privvmpages	11036	11759	262144	292912
shmpages	31	31	131072	131072
physpages	2150	2631	0	2147483647
vmguarpages	0	0	102400	102400
oomguarpages	2150	2631	102400	102400

I've tried

```
# vzctl set 1 --meminfo privvmpages:1 --save
```

```
# vzctl set 1 --meminfo pages:292912 --save
```

Tried restarting the container stop/start, but I continue to see the following in the container from #

free -m

total	used	free	shared	buffers	cached
1009	45	964	0	0	0
-/+ b/c:	45	964			
Swap:					
0	0	0			

Amended. I should point out that I'm using the values defined on this page here.

http://wiki.openvz.org/UBC_configuration_examples_table

Idea's / Thoughts?

Thanks in advance

Richard
