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Subject: vzctl set changes configuration on the fly?  
Posted by [pva0xd](#) on Tue, 01 Apr 2008 14:27:18 GMT  
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Well, I thought that this question was asked many times but I failed to dig answer on this forum...

Whenever VE parameters of running container are changed with vzctl set vied they are supposed to be changed on-fly, and /proc/user\_beancounters shows me new values immediately. But inside VE I do not see any changes... Look at this session where I try to change privvmpages without restarting container:

First this are initial values:

```
vz ~ # grep privvmpages /proc/bc/101/resources
      privvmpages      36082      49989      192000      204800
0
vz ~ # vzctl enter 101
entered into VE 101
cacti / # egrep 'Mem(Total|Free)' /proc/meminfo
MemTotal:    768000 kB
MemFree:     621476 kB
cacti / # logout
exited from VE 101
```

Now if values are changed with vzctl I see changes inside /proc/bc, but there are no changes inside VE:

```
vz ~ # vzctl set 101 --privvmpages 250M:300M
UB limits were set successefully
WARNING: Settings were not saved and will be resetted to original values on next start (use
--save flag)
vz ~ # grep privvmpages /proc/bc/101/resources
      privvmpages      36529      49989      64000      76800
0
vz ~ # vzctl enter 101
entered into VE 101
cacti / # egrep 'Mem(Total|Free)' /proc/meminfo
MemTotal:    768000 kB
MemFree:     619696 kB
cacti / # free
      total    used    free    shared    buffers    cached
Mem:    768000  148336  619664      0      0      0
-/+ buffers/cache:  148336  619664
Swap:      0      0      0
```

free, top /proc/meminfo still show old data. So, should I restart container to apply changes on the

fly? I've read on this forum that this is not required, but seems that it is, or... what do I miss?  
Thank you for your time.

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