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Subject: Strange memory issue in openvz CT  
Posted by [jazzlover](#) on Fri, 09 Dec 2016 09:32:54 GMT  
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Hello.

I've got very strange issue with openvz container memory. In short, the OS in the container eats all available memory, so it shows 0k free. I can't say that the system feels bad, the only issue at the moment is that our nagios alarms about no free memory. The longer story is here:  
<https://forum.proxmox.com/threads/strange-memory-issue-in-openvz-ct.30844/>

```
top - 12:31:00 up 6 days, 10:30, 1 user, load average: 0.00, 0.00, 0.00
Tasks: 53 total, 1 running, 52 sleeping, 0 stopped, 0 zombie
Cpu(s): 0.2%us, 0.1%sy, 0.0%ni, 99.6%id, 0.1%wa, 0.0%hi, 0.0%si, 0.0%st
Mem: 2097152k total, 2097152k used, 0k free, 0k buffers
Swap: 0k total, 0k used, 0k free, 407592k cached
```

```
# free -m
```

```
      total    used    free   shared  buffers   cached
Mem:    2048    2048     0     802     0     397
-/+ buffers/cache:    1650    397
Swap:      0      0      0
```

```
# uname -a
```

```
Linux vm-box-4 2.6.32-48-pve #1 SMP Fri Nov 25 06:28:35 CET 2016 x86_64 GNU/Linux
```

```
# vzcalc -v 112
```

```
Resource  Current(%) Promised(%) Max(%)
Low Mem   0.91 549375301828.06 549375301828.06
Total RAM 9.65  n/a    n/a
Mem + Swap 6.82 219750120705.05  n/a
Alloc. Mem 8.00 219750120705.05 225243873716124.31
Num. Proc 0.04  n/a 7210434920186352.00
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Memory    9.65 549375301828.06 7210434920186352.00
```

Can anyone help me with that, please?