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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?