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Subject: Swap with non-VSwap kernel

Posted by [Artem](#) on Fri, 23 Dec 2011 23:28:55 GMT

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Hi,

OpenVZ is great, it saves me much time maintaining a bunch of similar VMs. Migration from VirtualBox to OpenVZ seems to be a great idea, and I now have 7 VMs instead of 4 on the same hardware!

Recently got that enabling swap on containers can increase performance (it's application-specific). After changing swappages to a value for 4GB, I was able to see 4GB swap inside a container. But it remains 100% free all the time, even when container runs out of memory.

Unfortunately I'm stuck to 2.6.18 kernel and CentOS 5.7. Is there any way to force containers to make use of swap?

Thanks!

-Artem

HN Hardware: 16 GB RAM, Intel(R) Core(TM)2 Duo CPU E7500 @ 2.93GHz

HN OS: CentOS 5.7 (Final)

Kernel: Linux 2.6.18-274.3.1.el5.028stab094.3ent (it's not yet VSwap, right?)

```
# rpm -qa | grep vz
vzctl-3.0.29.3-1
vzkernel-firmware-2.6.32-042stab036.6
vzquota-3.0.12-1
vzctl-lib-3.0.29.3-1
ovzkernel-ent-2.6.18-274.3.1.el5.028stab094.3
```