
Subject: vzcfgvalidate and vzctl

Posted by [Rene](#) on Fri, 30 Sep 2011 04:35:57 GMT

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Seems vzcfgvalidate doesn't even like the samples provided for the new vswap UBC configurations:

```
# vzcfgvalidate /etc/vz/conf/ve-vswap-512m.conf-sample
```

Error: limit should be = 9223372036854775807 for physpages (currently, 131072)

Warning: dcachesize.lim should be > 9223372036854775424 (currently, 134217728)

Also vzctl seems to be confused, for example

```
vzctl set 1402 --save --physpages 0:512M --swappages 0:1G --dcachesize 116M:128M  
--lockedpages 256M --kmemsize 233M:256M
```

change this

```
PHYSPAGES="0:512M"  
SWAPPAGES="0:1G"  
KMEMSIZE="233M:256M"  
DCACHESIZE="116M:128M"  
LOCKEDPAGES="256M"
```

to this

```
PHYSPAGES="0:131072"  
SWAPPAGES="0:262144"  
KMEMSIZE="244318208:268435456"  
DCACHESIZE="121634816:134217728"  
LOCKEDPAGES="65536"
```

Anyone know if this is being addressed and if so, when a fix can be expected?

Assuming the samples are correct I guess we'll just have to make configuration changes directly in the conf files for now. No big deal of course, but how do you get OVZ to reread the conf file without rebooting the container?

I tried making another change using vzctl but it seems unless you make a change to UBC parameters it doesn't reload the conf file.

Just tried the latest version of vzctl released yesterday (3.0.29.3) but it also has this problem.
