
Subject: Re: Allocate more RAM to a VPS
Posted by [divB](#) on Wed, 02 Sep 2009 14:20:52 GMT
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No.

- 1.) size of a page is dependent on architecture, with i386 usually 4096 bytes
- 2.) This is an auxiliary parameter, not a primary one! You should look instead to oomguarpages, privvmpages.
- 3.) You need to learn very much! Start with <http://maxgarrick.com/understanding-openvz-resource-limits/> and then read everything in the link above in the Wiki. Resource management in OpenVZ is very, very complex! And not easy! You need to know how memory management on i386 and Linux works. Otherwise the chance is high to break your configuration leading to unstable system, system hangs and errors which you can't understand.
- 4.) It's also too complex for me, so I used the following way:
http://forum.openvz.org/index.php?t=tree&goto=37293&#msg_37293
- 5.) If you change a value, I recommend to validate with vzcfsvalidate (which implements the complex formulas in http://wiki.openvz.org/UBC_consistency_check)

Regards,
divB