
Subject: Re: Hitting the privvmpages limit
Posted by [John Kelly](#) on Wed, 15 Oct 2008 15:11:23 GMT
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maratrus wrote on Wed, 15 October 2008 09:56Z. privvmpages are equal to virtual pages.

Yes, but the problem is, many applications allocate virtual memory they never use. There may be enough real memory to run the app, but because they preallocate a large request of virtual memory for later use, they fail.

Quotels there any kernel work planned or in progress to integrate container memeory with swap, so that virtual memory allocation works more like a standard kernel with swap?

Yes, of course. The development of such behavior is in progress.

I believe that should be one of the highest priorities for openvz development. It will make openvz much more appealing.