Subject: Re: Strange Memory Problem
Posted by rickb on Sat, 15 Mar 2008 08:30:38 GMT
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hi, this is a misunderstanding on your end. please read the following to understand that vmguarpages is not a limit assuming your hardware node is not facing a oom condition.
Quote:
If the current amount of allocated memory space does not exceed the guaranteed amount (the barrier of vmguarpages), memory allocations of container's applications always succeed. If the current amount of allocated memory space exceeds the guarantee but below the barrier of privvmpages, allocations may or may not succeed, depending on the total amount of available memory in the system.

vmguarpages is a method to shape memory allocation under low free memory conditions.