
Subject: Re: System RAM and OpenVZ Utilization
Posted by [rickb](#) on Sat, 06 Jan 2007 12:25:53 GMT

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Quote:hen I run vzmemcheck I have enormous utilization.. However, when I run 'free' I still have close to 3 GB of RAM free and all of my swap space free. What's going on

The numbers seem to add up. Your box is using 3912MB of ram overall based on /proc/meminfo.

Then, the breakdown for VE utilization is:
 $16 + 191 + 3696 = 3903$

Quote:

Is there something I need to look at to give the VEs a bigger share of the RAM?

Are you saying that your VEs are attempting to allocate memory but are failing? Or, are you wanting to see all of your memory used? I don't see any apparent problems. The combined applications in your VEs are using 3903MB of ram. I'm guessing your HN is just running sshd and not much else since the difference between 3903 and 3912 is only 9MB of ram.

Hope this points you in the right direction.
