
Subject: Re: Question about memory settings

Posted by [sledge_hammer](#) on Fri, 23 Feb 2007 16:15:37 GMT

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rickb wrote on Fri, 23 February 2007 08:08

-SNIP-

For example, if your HN has 8GB of ram and 10 VEs and you anticipate each using 256MB on average, you can safely set privvmpages to 3-4GB for each VE and vmguar/oomguar to 256MB. This guarantees each VE 256MB of ram for its applications and allows each to use up to 3-4GB of ram while no other VEs need it for their 256MB. So, for anyone to intelligently answer your question, they would need to know the details about your applications and their memory requirements. If you are selling the VE space, you need to figure out how much each is guaranteed and base usage off that number.

Rick Blundell

Hello Rick

many thanks for your quick reply to my question. May I should explain my intension further a bit. My HN have 256MB only, it is a testserver.

I want run 3 VE.

The first VE should be the webserver (Lighttpd) with a small homepage/download area.

second VE the MySQL server, connected via TCP/IP to webserver and third VE, my Postfix Mailserver.

All I want to know is, the difference between running all services in chroot areas or virtualized (Xen or OVZ).

With my settings I intended 240MB burstable memory for all VEs. It isn't very much memory, that is conscious to me!

Anyway, your reply makes sense to me.

Greetz Sledge