Subject: High Memory Support
Posted by clifftech on Tue, 11 Nov 2008 21:48:13 GMT

Hello,

We are having some issues where the system is just detecting 4 GB of Ram instead of 16 GB.

Is there any RPM patch for the kernel to enable high memory support? Also, let me know how to do this.

Subject: Re: High Memory Support
Posted by khorenko on Wed, 12 Nov 2008 06:43:23 GMT

Hi.

i assume you are trying to use 2.6.18 RHEL5 based OVZ kernel.

* if your HostOS is a 32bit system - use OVZ kernel with PAE support
* if your system is 64bit (x84_64/ia64) - OVZ kernel (there only one kernel for these arches) should see all 16Gb.

Please, let us know if this helps or not.
If not, please, post here host OS and the native kernel that sees all 16 Gb and exact OVZ kernel (version, arch) that you try.

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Konstantin