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Subject: Openvz 64bit host with guest running 32bit memory limits

Posted by [maco21](#) on Wed, 26 Dec 2012 13:09:53 GMT

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We have a host running 64bit kernel, the 32bit guest has a memory limitation of about 3gb.

We need to get around this and allocate more memory to the guest.

Re-installing the guest on a 64bit container is not the preferred method due to the work involved.

So I guess my question is this, if I re-install the kernel on the host to 32bit with PAE enabled. Will the guest be able to see more than 3GB RAM when I deploy it?

I have a backup of the guest taken from a different setup using vzdump!

Or, has anyone any better suggests to overcome this memory limitation.

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