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Subject: Re: Can OpenVZ use Intel VT-d on Nehalem server?

Posted by [ramjet](#) on Fri, 13 Nov 2009 21:42:33 GMT

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About your first question I don't think it matters. Only for kvm.

I think HyperThreading will help with general performance including OpenVZ.

I have a lot of different HP servers including a DL180 and a DL380 both with a single 5520. I have several raid controllers like P212 and P410 with and without cache modules.

Can I recreate your tests or are your sw/databases proprietary?

Load average is a difficult figure. Try to look up how it's calculated... But for a 8 core system it okay to have a load of 7.5. The load should just be below the number of total cores. I prefer to use htop(1) which shows each core' load in percent.

Only problem I have with performance is that videostreaming from a container has a glitch once a minute. I have access to a bridgetech probe so when time permits I can hopefully find the cause.

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