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Subject: Re: Does OpenVZ require Hyper-Threading

Posted by [Ales](#) on Wed, 22 Aug 2012 18:38:09 GMT

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I'm compiling my own nonPAE RHEL 6 kernels too, as I maintain a line of Pentium M machines. Recent RHEL 6.3 kernels don't need patches anymore, if I remember correctly, just a rebuild with PAE disabled. I had to patch kernel sources before or nonPAE build would fail. Really minor patches, though.

Anyway, I don't know about XEN, never used it much, but KVM needs VT-x on Intel CPUs and AMD-V on AMD CPUs. As mentioned, this isn't related to hyperthreading.

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