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Subject: Re: kernel PAE and ENT very slow  
Posted by [philwo](#) on Mon, 12 May 2008 21:11:57 GMT  
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This maybe an MTRR issue. I experienced that after a BIOS upgrade on a DG965WH. The system boots so extremely slow that you could think it stopped responding at all, something like 10 seconds for each line of kernel output with pauses of 5 minutes in between sometimes. This is the effect of a BIOS bug, maybe an upgrade helps for you.

Have a look at this thread: <http://forums.fedoraforum.org/showthread.php?t=157232> Note that they're talking about 64bit Linux, but this affects 32bit also.

Kernel 2.6.25 includes a workaround which detects this issue and uses only so much RAM as possible without a slowdown.

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