Subject: Re: SMP kernel vs PAE
Posted by dev on Fri, 20 Jul 2007 14:31:16 GMT
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there is no 4GB limit on x86-64, so the whole RAM will be used.

there is a note in wiki

Note: When using a 64-bit processor and operating system, you need only select the SMP or non-SMP version. 64-bit linux can access the entire 64Gb of ram in ZONE_NORMAL (low memory). PAE and 4GB/4GB splitting are only needed for 32-bit OS, and so are not necessary and are disabled by default in 64-bit kernels.

And I've also added the table in question is i686-specific.
Sorry for the confusion :/