Subject: *SOLVED* CentOS4.4 ovzkernel not recognizing my CPUs
Posted by Scratch_ on Sat, 07 Apr 2007 18:51:52 GMT
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Hello. I'm a new user to the world of OpenVZ, and CentOS for that matter, but a long time Linux user. I'm setting up a VPS server for a few of my friends and myself. My problem being that when booted into the 2.6.9-023stab040.1 ovzkernel on CentOS it only reads my system as having 1 processor. (My server has 2 HT Xeon processors) When booted into the normal CentOS kernel (2.6.9-42.0.10.ELsmp) it reads my system as having 4 processors. (what it should be)

Obviously this is annoying and incorrect rendering my system at 25% of what it should be. The way I see it there must be a way to re-compile the ovzkernel and add support for the dual processors and HT. Being a new CentOS user I'm not quite familiar with this. Using Gentoo I know I would just cd into the kernel source directory and do a "make menuconfig". -- What would you guys suggest I do?

Also do you think it would cause me any harm using the CentOS 5 beta with the newer release of OVZ as opposed to using the older 2.6.9 kernels?