

freebsd-performance: frustratingly slow box at 4GB, but not 1GB of memory

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From: Todd Lewis (todd_at_qdsdirect.com)

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To: freebsd-performance@freebsd.org

Did you try compiling the kernel with the option

options PAE

Your at the 4 gig marker. It wouldn't surprise me if your system is having difficulty accessing the 4gigs. My rule of thumb is 1 gig of memory for every 256k of on chip cache. P4 have 256k~512k 1~2g memory. Xenons have 512k, 2g for each processor. Xenon MP 512k to 1meg cache etc. etc.

http://www.freebsd.org/doc/en_US.ISO8859-1/books/handbook/kernelconfig-config.html

freebsd-performance@freebsd.org mailing list

<http://lists.freebsd.org/mailman/listinfo/freebsd-performance>

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