Subject: Re: How does one size a HN? Is RAM or CPU more important?
Posted by jarcher on Thu, 22 Feb 2007 06:31:26 GMT
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rickb wrote on Thu, 04 January 2007 19:41I have used all sorts of combinations from single cpu, dual, quad, xeon, opteron, dual cores on each, etc. Best bang for the buck in my opinion and from my experience

Late model supermicro board, 2x dual core 2.xGHz opteron, 8GB ECC, 4X disk (whatever you can afford, scsi better of course) @ Raid 1+0, hardware raid with 128/256MB cache enabled.

Hi Rick, thanks very much for the response! I apologize for not replying earlier but I only now saw your reply.

Well I guessed well, because I just built up a SuperMicro dual socket Xeon with a pair of Xeon 5140 chips and 8GB RAM. Well, I am still waiting for the RAM to arrive but that will be Friday. I can add RAM up to 64GB and I can upgrade the CPUs if I need to to the quad-core. They will be cheaper by the time I need them.

I'll be using a SAN box via iSCSI for the storage.

The SAN box, BTW, has an Areca ARC-1230 RAID card. I have not measured it's performance, but from a feature and management standpoint I just love it. I'm running a 3TB array in RAID 6 for now and I have 6 empty sleds for expansion.

I'[m hoping to be able to run at least 150 light to medium ('A' and 'B' machines from the example configurations) VPSes on this hardware. Fingers crossed.

Thanks!!