Subject: Re: looking for opinions for host server hardware setup
Posted by mperkel on Fri, 25 Sep 2009 03:42:25 GMT

View Forum Message <> Reply to Message

I'd do a different hardware configuration. I tend to like Opterons over Intel for servers and I'd get a MB that holds more ram. What you're buying is an odd configuration. You can get quad core CPUs with 8G ram on a $75 MB.

Rather than 4 500G drives in Raid 5 (slow) and an expensive controller I would get 4 1T drives and do Raid 10 which is just as fast using what you call fake raid and faster than Raid 5.

Since 1T drives are under $100 you can save the price of the high dollar controller and run faster and have more storage using Raid 10. I don't think you need Raid 1 for a boot drive. I would just make a small boot partition on the raid 1 array. It would partition each drive as follows:

100m boot
4G swap
4G /
rest of the drive /vz