

Re: Memory Question in Server 2003

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.general/2006-02/msg00755.html>

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Standard = 4xCPU, 4GB RAM
Enterprise = 8xCPU, 64GB RAM.
Enterprise x64 = 8xCPU, 1TB RAM
Datacenter = 32xCPU, 64GB
Datacenter x64 = 128xCPU, 1TB RAM

You'll be more disappointed to learn that only 2GB of that 4GB is available for applications.

You should read Oracle's white paper on deploying 10g on the Windows platform. They discuss using the /3G switch to overcome the 2GB memory addressing problem. They also mention using Xeon architecture to overcome the 4GB limit (although not at best performance), using up to 64GB in buffer addressing.

But, Microsoft does not openly support this in Server 2003 Std. Edition. Oracle might, but they don't explicitly state this.

Your Oracle rep should know. Or, should have known.

Curious, was Server 2003 Std. a cost-based decision? There are many other O.S. that are capable.

Regards,
Alan

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