

Re: MSSQL 2000 Standard Edition not utilizing Maximum Memory!!!

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Are you running other applications on the server besides SQL Server? SQL Server will manage memory based on amount of free memory available. Consequently, if other apps running on the same box (e.g. IIS) consume significant amounts of memory, SQL Server won't acquire additional memory because this would negatively impact performance.

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Hope this helps.

Dan Guzman

SQL Server MVP

"vasum" <anonymous@discussions.microsoft.com> wrote in message news:E2239F3D-53B5-4DA7-B7AC-280DC8B54ED7@microsoft.com...

> Hi All,

>

> Can anybody tell me why Memory is not utilized by MSSQL Service. The Environment as follows...

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> It is an Critical Web based Application with SQL 2000 Standard Edition + SP3 as backend .

> OS: Win 2000 Advanced Server + 3GB Memory + 2 CPU

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> MSSQL Memory Configured as Dynamic with Maximum Memory has been set as "2 GB". This Server has Replication

> Configuration also. During peak time or non-peak time, it always use 1 GB Memory only. Why MSSQL is not taking more than 1 GB, even though server has got 3 GB and database's max. memory configured as 2 GB.

>

> In SQL 2000 Enterprise Edition, to utilize more than 2 GB for database, we will give /3GB in boot.ini. Similarly anything should be given for SQL 2000 Standard Edition. Right now, boot.ini doesn't contain this option.

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> Appreciate your help on this.

>

> tks in advance,

> vasum

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