

Re: SQL 2000 memory in W2K3

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.setup/2007-09/msg00053.html>

- *From:* Ekrem Önsoy <ekrem@xxxxxxxxxxxxxx>
 - *Date:* Sat, 15 Sep 2007 17:00:02 +0300
-

As you know, "Administrators" and "Domain Admins" are different groups.

Besides, using an account which has administrative rights for SQL Server is not recommended. That's why SQL Server 2005 has built-in groups and the service account that you use for SQL Server is added to that group and gain necessary permissions to work properly. Using an account that has administrative rights for SQL Server service is too much. For your information...

It would be enough to add a group that your SQL Server service is a member of to Lock Pages in Memory box in policy.

—
Ekrem Önsoy

"AP" <AP@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:CDECC0E0-92CD-4AEC-B0EA-4FA0A8744239@xxxxxxxxxxxxxxxxxxxx

Sorry to bug you again. What about modifying the Lock pages in memory policy on the server? Currently only the Administrator is in the policy. However, the SQL server is running under the login of a domain user that is a member of the domani admins group. Do I have to explicitly include this domain user in the Lock pages in memory policy?

"Ekrem Önsoy" wrote:

Yep, restart it. It will not take effect unless you restart your SQL Server service.

—
Ekrem Önsoy

"AP" <AP@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message

Re: SQL 2000 memory in W2K3

news:F6EB314C-BB98-4299-AE3F-CB575CADF25F@xxxxxxxxxxxxxxxxxxxx
> One last item. It looks like even though I execute the sp and > reconfigure,
> for the AWE to kick in, I need to stop and re-start SQL, is this > correct?
>
>
>
> "Ekrem Önsoy" wrote:
>
>> Yes, for sure.
>>
>> -- >> Ekrem Önsoy
>>
>>
>>
>> "AP" <AP@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
>>
news:A3A6EAB7-F94F-4E76-81CD-23AE0E30DBBB@xxxxxxxxxxxxxxxxxxxx
>>> Tibor,
>>>
>>> However, EE still requires the AWE to be enabled, and the max server
>>> memory
>>> to be set, correct?
>>>
>>> AP
>>>
>>>
>>> "Tibor Karaszi" wrote:
>>>
>>>> Yep. EE can use up to 64 GB (limited by OS and HW). SE is limited
>>>> to
>>>> 2GB.
>>>> 2005 is another story.
>>>>
>>>> -- >>>> Tibor Karaszi, SQL Server MVP
>>>> <http://www.karaszi.com/sqlserver/default.asp>
>>>> http://sqlblog.com/blogs/tibor_karaszi
>>>>
>>>>
>>>> "AP" <AP@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
>>>>
news:EF425ECB-7690-4730-81A3-2323F6F06ACD@xxxxxxxxxxxxxxxxxxxx
>>>>> Hank,
>>>>>
>>>>> The previous reply from Ekrem indicates that SQL 2000 can use >>
>>>>> more
>>>>> than
>>>>> 2 GB
>>>>> of ram.
>>>>>
>>>>> AP
>>>>>

Re: SQL 2000 memory in W2K3

>>>>
>>>> "Hank Arnold (MVP)" wrote:
>>>>
>>>>> AP wrote:
>>>>>> Just set up a new Dual Xeon Dual Core with 8 GB of physical
>>>>>> ram.
>>>>>> It
>>>>>> is
>>>>>> running on Windows 2003 Enterprise Edition, and SQL 2000
>>>>>> Enterprise
>>>>>> Edition.
>>>>>> The setup put the /PAE switch in the boot.ini. It only looks >>
>>>>>> like
>>>>>> the server
>>>>>> is using about 1.7 GB of ram at the moment. I have not changed
>>>>>> any
>>>>>> settings
>>>>>> from the standard CD install. How can I be sure that the >>>>
>>>>>> server
>>>>>> will
>>>>>> utilize
>>>>>> more of the ram when it requires it? It is not going to be
>>>>>> running
>>>>>> anything
>>>>>> else other than the SQL.
>>>>>>
>>>>>> Thanks
>>>>>> IIRC, SQL2000 can't use more than 2GB RAM.....
>>>>>>
>>>>>> -- >>>>>>
>>>>>> Regards,
>>>>>> Hank Arnold
>>>>>> Microsoft MVP
>>>>>> Windows Server – Directory Services
>>>>>>
>>>>>>
>>>>>>