

## Re: AS2005 ... what is wrong with it?

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- *From:* "Radu Colceriu" <[radu\\_colceriu@xxxxxxxxxxxxx](mailto:radu_colceriu@xxxxxxxxxxxxx)>
  - *Date:* Mon, 21 Aug 2006 09:24:35 +0200
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Hi,

@Jeje: no it's not a cold cache thing.... the query times are ok. Only the management is slow. It is looking like a looking or something.

@Akshai : on the 32 bit the mvp is 1M and on 64 bit is 2.5M. On both servers I'm the only one accessing it. (not live yet).

What is strange is that on the 64bit in the Data directory I have a lot of ..tmp file like ({uuid}.tmp and {uuid}.sbmp.tmp) and I cannot delete them even with the AS service stopped.

Any ideas?

Thanks,  
Radu

P.S. I will try in the next days to reinstall the AS ... hope I get no problems with the uninstall 'cause SQL2005 is working wonderful.

"Akshai Mirchandani [MS]" <[akshaim@xxxxxxxxxxxxxxxxxxxxxxxxx](mailto:akshaim@xxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:uYdiXjwwGHA.4220@xxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:uYdiXjwwGHA.4220@xxxxxxxxxxxxxxxxxxxxxxxxx)

Can you check on both 32-bit and 64-bit, what is the size of the file master.vmp in the data folder?

I've seen one or two situations where this file becomes very large and causes an unexpected slowdown during Commit -- perhaps on x64 something worsens the problem...

Thanks,  
Akshai

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Try out the MSDN Forums for Analysis Services at:  
<http://forums.microsoft.com/MSDN/ShowForum.aspx?ForumID=83&SiteID=1>

Re: AS2005 ... what is wrong with it?

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Please do not send email directly to this alias. This alias is for  
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"Jéjé" <willgart\_A\_@xxxxxxxxxxxxxxxx> wrote in message  
[news:%23%23QvFWuwGHA.1224@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:%23%23QvFWuwGHA.1224@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

does the system takes the same time if the 2 servers have a cold cache?  
have you somebody connected or active sessions on the server?

to test, stop the service, start it, apply your new security and verify  
the time taken. (stopping the service will insure you that nobody and  
nothing is in the cache)

"Radu Colceriu" <radu\_colceriu@xxxxxxxxxxxx> wrote in message  
[news:%23pHG\\$TqwGHA.5044@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:%23pHG$TqwGHA.5044@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

I've installed AS2005 32 bit version on a 3.8G xeon 4G  
RAM and restored  
the OLAP database.

There changing/saving a role takes 3sec!!!! On the 64 bit  
maschine 2  
mins!!!

What can it be ?

Thanks, Radu

"Radu Colceriu" <radu\_colceriu@xxxxxxxxxxxx> wrote in  
message  
[news:uUjiLPewGHA.4688@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:uUjiLPewGHA.4688@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

My setup:  
dual xeon dualcore 2.8 x64 8G RAM, SAN,  
Win 2003 Standard x64 , SQL2005  
EE x64 + AS 2005 x64, SP 1 + post SP1  
hotfix.

I have some OLAP databses (5) installed on  
the AS server wich are  
working good. The problem is that when I  
change something in one  
database (role||deploy) the whole AS2005 is

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somehow locked!!!

The save process for a role can take up to 2–10 mins in one database and in the meantime all other databases are locked! no query is working, no connection with the management studio from other users to AS is working. The processor is 12.5% (1 exec unit: 100%, 7exec units: 1%)

I understand that the database on which I save the changes \*can\* get locked during the process but, why the \*others\* databases get locked also???!.

The settings of the server (AS) are the default one.

This is a productive system and when I change a role the whole system freeze until the saving is finished, even if the role is made in a TestOLAPDB where I have the only access.

Does anyone have such problems? Do you have AS2005 databases with more than 150 roles on prod. system?

Does anyone have any idea?

Thanks,  
Radu