

Re: Transaction log backup

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Main plan is totally reworked in SQL Server 2005. Unfortunately, I haven't had the time to look at this yet. If you have MSDN, you can download and have a look. I doubt it will be changed in 2000.

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Tibor Karaszi, SQL Server MVP

<http://www.karaszi.com/sqlserver/default.asp>

<http://www.solidqualitylearning.com/>

"Andrew Loree" <nospam@please.com> wrote in message news:%236qtsQceEHA.236@tk2msftngp13.phx.gbl..

> Any word on if this will ever be "fixed". Just one of those annoying things
> that create log term headaches (pun intended). Why sqlmaint would every try
> to issue a BACKUP log to a db in SIMPLE recovery makes zero sense.

>

> "Tibor Karaszi" <tibor_please.no.email_karaszi@hotmail.nomail.com> wrote in
> message news:eDFJwzWeEHA.2352@TK2MSFTNGP09.phx.gbl...

> > Below KB might help:

> >

> > <http://support.microsoft.com/default.aspx?scid=kb;en-us;303292&Product=sql2k>

> >

> >

> > Also, check out below great troubleshooting suggestions from Bill H at MS:

> >

> >

> > ----- Log files don't delete -----

> > This is likely to be either a permissions problem or a sharing violation
> > problem. The maintenance plan is run as a job, and jobs are run by the
> > SQLServerAgent service.

> >

> > Permissions:

> > 1. Determine the startup account for the SQLServerAgent service

> > (Start|Programs|Administrative tools|Services|SQLServerAgent|Startup).

> > This

> > account is the security context for jobs, and thus the maintenance plan.

> > 2. If SQLServerAgent is started using LocalSystem (as opposed to a domain
> > account) then skip step 3.

> > 3. On that box, log onto NT as that account. Using Explorer, attempt to
> > delete an expired backup. If that succeeds then go to Sharing Violation
> > section.

> > 4. Log onto NT with an account that is an administrator and use Explorer
> > to

> > look at the Properties|Security of the folder (where the backups reside)

> > and ensure the SQLServerAgent startup account has Full Control. If the

> > SQLServerAgent startup account is LocalSystem, then the account to

> > consider

> > is SYSTEM.

> > 5. In NT, if an account is a member of an NT group, and if that group has

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> > Access is Denied, then that account will have Access is Denied, even if
> > that account is also a member of the Administrators group. Thus you may
> > need to check group permissions (if the Startup Account is a member of a
> > group).

> > 6. Keep in mind that permissions (by default) are inherited from a parent
> > folder. Thus, if the backups are stored in C:\bak, and if someone had
> > denied permission to the SQLServerAgent startup account for C:\, then
> > C:\bak will inherit access is denied.

> >

> > Sharing violation:

> > This is likely to be rooted in a timing issue, with the most likely cause
> > being another scheduled process (such as NT Backup or Anti-Virus software)
> > having the backup file open at the time when the SQLServerAgent (i.e., the
> > maintenance plan job) tried to delete it.

> > 1. Download filemon and handle from www.sysinternals.com.

> > 2. I am not sure whether filemon can be scheduled, or you might be able to
> > use NT scheduling services to start filemon just before the maintenance
> > plan job is started, but the filemon log can become very large, so it
> > would
> > be best to start it some short time before the maintenance plan starts.

> > 3. Inspect the filemon log for another process that has that backup file
> > open (if your lucky enough to have started filemon before this other
> > process grabs the backup folder), and inspect the log for the results when
> > the SQLServerAgent agent attempts to open that same file.

> > 4. Schedule the job or that other process to do their work at different
> > times.

> > 5. You can use the handle utility if you are around at the time when the
> > job is scheduled to run.

> >

> > If the backup files are going to a \\share or a mapped drive (as opposed
> > to
> > local drive), then you will need to modify the above (with respect to
> > where
> > the tests and utilities are run).

> >

> > Finally, inspection of the maintenance plan's history report might be
> > useful.

> >

> > Thanks,

> >

> > Bill Hollinshead
> > Microsoft, SQL Server

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> > --

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> >

> >

> > "Rjean" <anonymous@discussions.microsoft.com> wrote in message
> > news:aeld01c4796b\$ff199b320\$a401280a@phx.gbl...

> > > HI,

> > >

> > > each day, im backing up a dozen database with the options
> > > to delete 2 days older previous backup . It works with
> > > the databes but not for the transaction logs. It doesn't
> > > delete at all previous backups. I recreate the data
> > > maintenace plan without success , it still keep the old
> > > trtransaction log backups . so i have to manually delete
> > > them (very annoying)

> > >

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> > > im running sq2000 (with latest SP) on a windows 2003
> > > server
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> > > WHAT CAN I DO ??
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