

Re: Slow initial record write

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.setup/2004-12/0110.html>

From: Keith Kratochvil (*sqlguy.back2u_at_comcast.net*)

Date: 12/06/04

Date: Mon, 6 Dec 2004 12:24:00 -0600

That message is not all that meaningful (or important).

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Keith

"joeblues" <joeblues@discussions.microsoft.com> wrote in message
news:74D47BBF-EC88-4FCB-AB25-5613989A85FD@microsoft.com...

> Keith,

>

> I ran the specified query and found that the current state is for
> 'autoclose' as 'off' so I guess this isn't the issue.

>

> The application software that we are using is made by Exact Software and
it

> is their product Alliance Manufacturing. The software works with either
> Access databases or SQL ones.

>

> I have asked the application software people and they don't have a clue.
> They feel that it is a SQL configuration question (naturally) and sort of
> pass the buck on it.

>

> We have also had a few instances lately where the software has stalled out
> during the day. After a wait it eventually goes through, but it is
> aggravating when it happens.

>

> When it happened today, I went to the fileserver Event Viewer and looked
to

> see if there were any related errors. There was one message that referred
> directly to the SQL server and it was as follows:

>

> Error: 15457, Severity: 0, State: 1
> Configuration option 'show advanced options' changed from 1 to 1. Run
> the RECONFIGURE statement to install.

>

> Is this meaningful to you at all?

>

> Thanks for the help so far.

>

> Joe

>

> "Keith Kratochvil" wrote:

>

> > Perhaps Autoclose is set "on"

> >

> > To find out execute the following within Query Analyzer:

> > exec sp_dboption 'YourDatabaseNameGoesHere', 'autoclose'

microsoft.public.sqlserver.setup: Re: Slow initial record write

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> >
> > If the CurrentSetting is "on" that means that autoclose is set on. You
can
> > read about autoclose within Books Online, but generally you want to
leave it
> > off.
> >
> > To turn autoclose off:
> > exec sp_dboption 'YourDatabaseNameGoesHere', 'autoclose', 'off'
> >
> > How do you insert, update, or delete? Stored procedures? Is the
problem
> > repeatable within Query Analyzer? Before you insert, update, or delete
data
> > does your application retrieve data first? If autoclose is set on and
you
> > don't retrieve data (and open the database) the time you have to wait
could
> > be due to the database starting up. What database access method are you
> > using? What type of application are you using to access/modify data
within
> > SQL Server?
> >
> > --
> > Keith
> >
> >
> > "joeblues" <joeblues@discussions.microsoft.com> wrote in message
> > news:C31E1A4B-F68F-4E25-BD8D-E48782E56BF4@microsoft.com...
> > > Using SQL server 2000 with third party application software. If
database
> > has
> > > no activity for a period of time (maybe a few hours or so), the first
time
> > > we
> > > try to change, delete or write a record to the database it takes four
to
> > > seven minutes to accept the record write.
> > >
> > > You can browse records at a normal pace, but any kind of activity that
> > > requires a change to a record in the database experiences this delay.
> > > After
> > > this initial record is handled, activity is just fine and the very
next
> > > record will go through nice and quick.
> > >
> > > Is there any kind of standby or idle state that the SQL server might
go
> > > through if it is inactive for a period of time? Can this be adjusted
or
> > > changed?
> > >
> > >
```