

Re: BizTalk eating up SQL Server (Virii Behaviour)

Source:

<http://www.tech-archive.net/Archive/BizTalk/microsoft.public.biztalk.general/2006-09/msg00376.html>

- *From:* rene.rugerio@xxxxxxxx
 - *Date:* 20 Sep 2006 16:13:01 -0700
-

Well, there wasn't any "piretty" solutions. The only thing left to do was reinstall the whole system. It was hell unstable even when running anything. Yes, one gig is the least to run sql & bts in the same box, yet it is a dev machine.

I didn't get what to do, reinstall and it is working fine again. Maybe it was corrupted but never knew how. So sad.

Thanks for all the replies, guys.

Sandeep wrote:

Hi,

What is the volume of orchestrations you are trying to run? Both SQL and Biztalk on the Same Box? and with 1 GB of RAM? are you processing any flat files? where are you picking up documents to be processed?

Are the orchestrations trying to write data into DB through an adaptor. If Yes, what is the size of the table(Number of records) and are there any indexes to help this process?

Thanks,
Sandeep Kesiraju
rene.rugerio@xxxxxxxx wrote:

Thanks for your replies, Leo

The orchestrations (and everything related to them) are stopped on purpose, since in my development environment I decided to do that to see why it was consuming resources as hell.

I think my best bet was to reconfigure, but I decided to go the uninstall procedure, I manually deleted all databases, and ran the installation process again. It was fine for a while but then it followed the same behaviour but this time I got sick of this and decided to

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"give it space". The process suddenly stops to process at 100%, but now another problem was shown. BTSNTSvc was like 700+ of the virtual memory and it was leaving like 20 mbs free memory, lol.

So it was unusable again ... Im really mad. I think i will repair it now, got nothing to loose after all. I will post further notices if this corrects this issues (for me, theyre issues).

Leo Gan wrote:

What about SSODB?
BTW Why the Orch are unlisted? For purpose or they "trying"?
If it is a dev comp why just don't reconfigure BTS (and recreate DBs)?

--
Regards

Leonid Ganeline
BizTalk Solution Developer
=====
<http://geekswithblogs.com/leonidganeline>
=====

<rene.rugiero@xxxxxxxx> wrote in message
news:1158090995.486282.232530@xx

This is the sad part, the jobs were executed as well. As a matter of fact, I executed the stored procedures to clean up the databases (msgbox and dta). So, I do not know where the problems began if the msgbox-dta is apparently "empty", it holds like 250 megabytes (data and log), but the queries for the sql when the bts service is running are extensive and way resource consuming.

:(

Is there any way that i can restore the original databases just like after installation ?

Leo Gan ha escrito:

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Are your BizTalk job OK
(status?)?
Try to figure out the size of
your BTS Databases. Are
your Log files OK
(Backups?)?

--
Regards

Leonid Ganeline
BizTalk Solution Developer

=====
<http://geekswithblogs.com/leonidganeline>
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<rene.rugiero@xxxxxxxx>
wrote in message
news:1158081245.189244.3840@xx

Yes ! Sorry
i did not
mention
that. My
event logs
are clean.
app log
shows that
the bts
service
started and
nothing
else. And
the
other event
logs are
clean as
well, no
weird
information.
:\ (security
audits okey,
and other
stuff seems
okey)

Officially, I
do not what
other

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actions to
take.

Just for the
record
BTSNTSvc.exe
– 440,976k
– 00~02%
CPU
sqlservr.exe
– 166,376k
– 95~99%

Thanks in
advance !

Leo Gan
wrote:

What
is
in
the
the
Event
logs???
(All
of
them)

--
Regards

Leonid
Ganeline
BizTalk
Solution
Developer

=====
<http://geekswithblogs.com/leonidganeline>
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<rene.rugiero@xxxxxxxxxx>

wrote

in

message

<news:1158077822.227199.204060@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Dear
forum
Im

Re: BizTalk eating up SQL Server (Virii Behaviour)

having
this
trouble
in
my
development
environment,
where
i
have
biztalk
server
2006,
sql
server
2005
and
vs.net
2005.
Everything
was
fine,
eventhough
sql
depletes
all
my
available
ram
memory,
it
ran
just
enough.
I
have
just
one
gig
of
ram,
i
know
is
to
the
min,
but
this
is
just

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a
small
dev
environment.

Suddenly,
my
biztalk
service
(btsntsvc)
when
running,
it
is
acquiring
so
much
space
in
memory,
but
the
trouble
comes
when
it
pushes
the
sql
service
to
dangerous
levels.
It
starts
doing
a
lot
of
queries,
i
traced
them
on
the
profiler,
they
seem
alike,
running
stored

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procedures
as
hell
and
my
dual
core
is
suffering
in
a
98%
–
100%.
No
need
to
say
the
system
is
unstable
and
unusable.

You
may
say
that
is
a
consequence,
but
this
are
my
facts.
It
was
running
fine,
i
mean
they
both
are
memory
hogs,
i
can
deal

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with
that,
but
i
cant
deal
with
a
1%
of
processor
activity.
The
sql
highest
rate
of
processing
is
only
due
to
biztalk.

Everything
points
to
the
database
corruption,
because
my
orchestrations
are
not
completing
anymore,
they
are
just
hanging
in
the
breeze,
but
no
completion
is
made.
They
are

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kept
active.
What
i
have
tried
is
to
delete
all
messagebox
and
all
dta
information.
No
success
after
all.
I
also
tried
by
enforcing
the
jobs
running.
No
success.
I
reinstalled.
Now
I
am
desperate.

As
a
matter
of
fact,
they
are
no
orchestrations
running.
Just
one
is
deployed
but

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it
is
unenlisted
!!!
NONE
!!!

This
is
not
just
annoying,
this
is
lethal.
The
hardware
seems
to
be
enough.
But
those
services
are
killing
my
dev
machine.

Well,
if
someone
had
an
experience
on
these,
maybe
restoring
databases
from
the
scratch,
help
meeee.

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