

Re: Logs not flushing

Source:

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.admin/2006-03/msg01619.html>

- *From:* "andy" <fot@xxxxxxx>
 - *Date:* Fri, 10 Mar 2006 14:51:53 +1100
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Thanks Jim

Definitely doing a full backup each night (flush committed logs). Have inserted example of logs after NT backup. I have 2 storage groups – staff and student– work at a school. There is only a backup of the students group in the logs no mention of the staff storage group at all. So guess therein lies the problem.

The staff group is definitely backing up though as I have restored numerous times from these mailboxes

So maybe Microsoft can explain what happening?

Event Type: Information

Event Source: ESE

Event Category: Logging/Recovery

Event ID: 220

Date: 10/03/2006

Time: 8:25:20 AM

User: N/A

Computer: BELLS

Description:

Information Store (3648) NGS Storage Group: Beginning the backup of the file D:\Exchsrvr\mdbdata\Students.stm (size 3226 Mb).

For more information, click <http://www.microsoft.com/contentredirect.asp>.

Event Type: Information

Event Source: ESE

Event Category: Logging/Recovery

Event ID: 224

Date: 10/03/2006

Time: 8:54:37 AM

User: N/A

Computer: BELLS

Re: Logs not flushing

Description:

Information Store (3648) NGS Storage Group: Deleting log files D:\Exchange logs\E000422A.log to D:\Exchange logs\E0006A5C.log.

Event Type: Information
Event Source: ESE
Event Category: Logging/Recovery
Event ID: 223
Date: 10/03/2006
Time: 8:54:12 AM
User: N/A
Computer: BELLS

Description:

Information Store (3648) NGS Storage Group: Starting the backup of log files (range D:\Exchange logs\E0006A59.log – D:\Exchange logs\E0006A61.log).

Fo

"Jim McBee" <jim@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:uBS6iE9QGHA.1204@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Any problem that would be fixed by ISINTEG would not affect the purging of transaction logs. I'll make a dumb suggestion, check and see that you are running a "Normal" backup rather than a "Copy" backup. The copy backup type does not flush logs. Also, are you selecting the entire storage group? Or mailbox store by mailbox store?

Also, look through your event viewer after the backup and confirm that each mailbox store was successfully backed up.

Here is a sample event. You should see one of these for EACH EDB and EACH STM file.

Event Type: Information
Event Source: ESE
Event Category: Logging/Recovery
Event ID: 221
Date: 3/9/2006
Time: 1:18:08 PM
User: N/A
Computer: INARA

Description:

Information Store (2340) First Storage Group: Ending the backup of the file C:\Program Files\Exchsrvr\mdbdata\pub1.edb.

Event Type: Information
Event Source: ESE
Event Category: Logging/Recovery
Event ID: 223

Re: Logs not flushing

Date: 3/9/2006

Time: 1:18:10 PM

User: N/A

Computer: INARA

Description:

Information Store (2340) First Storage Group: Starting the backup of log files (range C:\Program Files\Exchsrvr\mdbdata\E0000009.log – C:\Program Files\Exchsrvr\mdbdata\E0000009.log).

HTH,

Jim McBee

Blog – <http://mostlyexchange.blogspot.com>

"andy" <fot@xxxxxxx> wrote in message
news:eeq1H88QGHA.1576@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hi

I posted a message on this group a few weeks ago as my Exch 2003 server will not purge the log files.

So after running info store only backups with BE9.1 and NT backup which each completed successfully and talking to Veritas I still have 38Gb of logfiles.

They recommend I call Microsoft. Before I do this I was thinking I'll run an offline isinteg to check for corruption. Does this sound worthwhile?

Any gotchas with running this. only have 10gb of space left.

Are there any mailbox management processes etc I might need to configure to instruct exchange to flush the logs? Or is this instruction builtin to exchange once the backup program marks the logs for purging

Thanks

Andy