

Re: dial tone restore and current log files.

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*Source:*

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.admin/2007-02/msg02311.html>

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- *From:* DavidL <[DavidL@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:DavidL@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Sun, 18 Feb 2007 23:12:56 -0800
- 

Mounting the store with chk files renamed didn't work.  
eseutil /cc didn't work.  
eseutil /r /d didn't work.  
I'm restoring again.  
I told Tivoli not to do recovery.  
The GUI complained.  
I the log file says it won't.  
We'll see.  
Try eseutil /cc in the morning.  
Hopefully a restore.env will be waiting for me.

"DavidL" wrote:

OK. I'm gonna copy the RSG directory to another area, delete the chk point file and try mounting the store. If I understand correctly, this will hopefully play the logs in that directory? No ESEUtil /cc needed? Is there a way to test that the logs are "sequential between the restored and current copied logs?"

"Del" wrote:

"Andy David {MVP}" <[adavid@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:adavid@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>  
wrote in message  
<news:r5lht2lodgfho5j8j75g3btt7iqf2l3ibu@xxxxxxxxxxx>

On Sun, 18 Feb 2007 14:52:56 -0700, "Del"  
<[del@xxxxxxxxxxx](mailto:del@xxxxxxxxxxx)> wrote:

Well that makes sense to me, If recovering to the RSG you'd typically do not have Current Logs, only Logs associated with the Restore set.

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Doesnt make sense to me. The beauty of the RSG is that you can restore the last full and roll the current, unpurged logs to bring the store up to date and then swap with the dial tone database. Probably the only time you dont need the current logs is when you need to recover an old mailbox backup.

Ok, I agree Dang Tivoli, I gotta test tomorrow.

I guess you could copy any current Logs into the RSG Log location and allow them to replay to recover any missing mail. Hmmmm I see your point now, DPE won't in the GUI allow any current Logs to play.

Thats just stupid if that is the case. If the software doesnt let you replay logs in the RSG, its time to dump it and use something like NTBACKUP or BE. The restore should replay any logs in the RSG directory as well as the temp directory used for restore.env file.

Trust me if we had a choice it wouldn't be Tivoli.

So you'll need Sequential Logs, between restored and copied current Logs. You copied current Logs to the RSG log location correct? Use eseutil /cc and see if the Restore.env plays restored temp location logs then should play any current logs. If not, This may work, rename the chk point file for that RSG db and mount the store, that should

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verify/play through all available  
Logs.

Online restores and hard recoveries ignore the checkpoint  
file  
regardless.

Thanks, Good to know.

Or call PSS.

Right, Don't mount from DPE if you can't  
also play current Logs.

"DavidL"

<DavidL@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

[news:DE771641-913D-4FDC-89FA-44278BB35E23@xxxxxxxxxxxxxxxxxxxx](mailto:news:DE771641-913D-4FDC-89FA-44278BB35E23@xxxxxxxxxxxxxxxxxxxx)

Also, I have Tivoli Data  
Protection for Exchange and  
it will not let me  
"Replay Restored AND  
Current Logs" when I  
restore to RSG.  
Should I tell it not to  
"Mount Databases After  
Restore" then use ESEUtil  
to  
replay them?  
Any special instructions for  
ESEUtil since the dbs will  
be in a  
different  
directory with different  
names than when the log  
files were created?

"Andy David {MVP}"  
wrote:

Re: dial tone restore and current log files.

On Sun, 18  
Feb 2007  
07:08:03  
-0800,  
DavidL  
<DavidL@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote:

Friday  
afternoon  
the  
server  
died.  
Saturday  
morning  
I  
created  
a  
dial  
tone  
data  
base  
and  
got  
mail  
running.  
I  
restored  
to  
recovery  
storage  
group.  
The  
restore  
replayed  
the  
logs  
from  
the  
backup.  
I  
did  
not  
replay  
existing  
logs  
from  
bad  
database.  
I

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swapped  
databases  
and  
merged.  
I  
am  
up  
and  
running.  
The  
mail  
between  
the  
restored  
db  
(thurs  
nite)  
and  
the  
failure  
point  
(friday  
afternoon)  
is  
still  
in  
the  
logs.  
Is  
it  
too  
late  
to  
replay  
them?  
Can  
I  
play  
them  
to  
the  
dialtone  
db  
and  
remerge?

Yes, you  
can rerun  
the restore

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to the RSG  
again ( be  
sure to clear  
all  
the existing  
files out of  
it) and put  
those trans  
logs that  
need to be  
replayed in  
the RSG  
directory  
and restore  
so they can  
be  
replayed..  
After that  
you can  
merge all  
those  
messages  
back into  
the existing  
mailboxes  
into a sep.  
recovered  
folder, or  
maybe a  
better  
option is to  
use  
exmerge  
after the  
restore to  
the RSG is  
complete  
and filter on  
the  
time period  
you are  
missing and  
export  
based on  
that filter.  
In theory,  
you can  
merge the  
whole thing  
back into  
the

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production  
mailboxes  
and there  
wont be  
dups based  
on message  
id, but at  
this  
point, you  
probably do  
not want to  
risk that and  
the exmerge  
option  
might be  
the best.