

Re: SQL2000 – Merge Replication – Timeout error

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.replication/2008-02/msg00007.html>

- *From:* Hilary Cotter <hilary.cotter@xxxxxxxx>
 - *Date:* Fri, 1 Feb 2008 05:24:03 -0800 (PST)
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Can you use the regular profile, a large timeout –3600 is probably right, and then set packet size to the max (32767).

Run profiler on the subscriber to see what is going on? What is your retention period? Is this the first time this subscriber has been cleaned up?

In some cases like this out of frustration I have reinitialized the subscription with upload to get through errors like this.

On Feb 1, 2:36 am, "Des Norton" <d...@xxxxxxxxxxxxxxxxxxxx> wrote:

Hi NG

We have merge replication running successfully between 2 SQL2000 boxes via VPN. The agent profile is "Slow Link". On Tuesday, the replication stopped working. Verbose logging indicated a timeout issue. I created a new profile with exactly the same parameters as the "Slow link" profile, and upped the QueryTimeout from 300 seconds to 600 seconds. Still the same errors.

I have continually increased this timeout, and it is now at 3600 seconds (1 hour), and we still get the same errors.

Any help is greatly appreciated.
Des Norton

```
[2/1/2008 4:00:13 AM]GENHS001.MFP_Collections: set nocount on declare
@dbname sysname select @dbname = db_name() declare @collation nvarchar(255)
select @collation = convert(nvarchar(255), databasepropertyex(@dbname,
N'COLLATION')) select collationproperty(@collation, N'CODEPAGE') as
'CodePage', collationproperty(@collation, N'LCID') as 'LCID',
collationproperty(@collation, N'COMPARISONSTYLE') as 'ComparisonStyle'
Connecting to Publisher 'GENHS001.MFP_Collections'
```

Server: GENHS001
DBMS: Microsoft SQL Server

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Version: 08.00.0760
user name: dbo
API conformance: 2
SQL conformance: 1
transaction capable: 2
read only: N
identifier quote char: "
non_nullable_columns: 1
owner usage: 31
max table name len: 128
max column name len: 128
need long data len: Y
max columns in table: 1024
max columns in index: 16
max char literal len: 524288
max statement len: 524288
max row size: 524288

[2/1/2008 4:00:13 AM]GENHS001.MFP_Collections: {call sp_MSgetversion }
Percent Complete: 3
Retrieving publication information
Percent Complete: 4
Retrieving subscription information
Percent Complete: