

## Merge replication – Check network document

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Nathan,

to verify that there is a network issue, you can run a ping -t for a day and then look at the statistics to see if a hicup occurred.

You could run a tsql script:

```
WHILE 1<>2
BEGIN
SELECT GETDATE()
WAITFOR DELAY '00:00:01'
END
GO
```

As it looks like a network issue, in this case I'd set the step 3 to go to step 1 on the merge agent's job, effectively automatically restarting the job on a network error, which fixes the problem almost all the time.

HTH,

Paul Ibison