

# Re: Migrating logs to SAN

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*Source:*

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In SQL 2008 full-text catalogs can be log shipped or mirrored.

In SQL 2005 this might work as long as the same drive structure is observed, and you have the same database IDs.

"GJP, NY" <[GJP, NY@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:GJP, NY@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:0A9D4934-F197-4460-8061-E64E39A5A052@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:0A9D4934-F197-4460-8061-E64E39A5A052@xxxxxxxxxxxxxxxxxxxxxxxx)

Our IT department wants to achieve automatic server replication for our SQL Server host via SAN.

As our server is now configured, all logs are on a local drive, which creates replicability problems. The server is running dozens of databases with many, many full-text indexes. We'd like migrate the logs from the local drive to a SAN device without having to rebuild/repopulate the FTIs, which would not be a trivial undertaking.

I'm wondering if subscribers to this group have any insight into whether it would be feasible to:

- 1) Stop the SQL server
- 2) Do a bit-level copy of the local drive containing the logs to a SAN drive
- 3) Assign the local drive a new ID.
- 4) Assign the SAN device the drive letter previously claimed by the local drive
- 5) Start SQL server

It seems that this would be a way to enable SAN-based SQL server replication without having to tear down and rebuild all our indexes.