

How to speed up the replication configuration when there are large tables to be replicated

In Transactional replication, when we are replicating large tables then there is a fair chance to face replication latency. Whenever there is a bulk operation happened on replicated tables, latency comes by default because replication send the transaction sequentially and dividing each operation in the form of commands.

This latency between Distributor and Subscriber can be minimized by additional setting in Distribution agent. We called this setting as **Subscriptionstream**

How to enable this setting

Go to DA job properties and go to step and edit it. Here we need to add -Subscriptionstreams int value (ex: -Subscriptionstreams 15) in last and restart the job.

Now DA job will run with 15 threads and replicate the pending commands very fast.

