## **TSG Performance Troubleshooting**

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## **Contents**

• Troubleshooting Performance Issues in Transactional Replic...

## **Troubleshooting Performance Issues in Transactional Replication**

Performance Troubleshooting Initial Steps

(a short overview to narrow down the initial scope)

<u>Performance: Troubleshooting Log Reader and Distribution Agent Performance</u>

(detailed steps discussing various scenarios)

Performance: Log Reader and Distribution Agent Statistics

(explains how you can get performance details from the replication agent history)

Adding XEvents to Monitor Replication Performance

(steps to monitor replication through Extended Events)

**Distribution cleanup Performance issues** 

Log Reader and Distribution Cleanup blocking each other

<u>Distribution cleanup Deadlocks with replication agents</u>

<u>Distribution database growing - msrepl commands table</u>

Replication Agent is not failing but retrying forever

Performance: Distribution Agent improve network performance

Performance: Applying Snapshots to the Subscriber

Replication Agent time out on first start

**Snapshot Agent timeout exception** 

How good have you found this content?



