



Baseline SnapMirror transfer to StorageGRID stalls after 4-5 minutes

https://kb-stage.netapp.com/cloud/ncds/Cloud_Sync/Baseline_SnapMirror_transfer_to_StorageGRID_s...

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Applies to

- ONTAP 9.8 (and earlier)
- StorageGRID
- Snapmirror

Issue

- A new Snapmirror to StorageGrid transfer stalls after a few minutes.
- Significant number of TCP resets from StorageGRID gateway, but nothing in the StorageGRID logs.
- ONTAP continues repeated connections even after SnapMirror is aborted, until the entire relationship is removed.

Error message:

Message: repl.s2c.rel.state.inconsistent: relationship state metafile inconsistent in volume 'sandbox@vserver:1f7ee38c-XXXX-XXXX-XXXX-d039ea348686' due to disk errors. Aborting transfer.

Description: This message occurs when the replication source engine encounters a disk error in the relationship state metafile. Replication transfer will abort. Current relationship cannot be resumed.

Corrective Action: Current relationship cannot be resumed. Please create a new relationship.