



## What is the impact of a disk failure during SnapMirror resync while switching from DP to XDP

[https://kb.netapp.com/on-prem/ontap/DP/SnapMirror/SnapMirror-KBs/What\\_is\\_the\\_impact\\_of\\_a\\_disk\\_f...](https://kb.netapp.com/on-prem/ontap/DP/SnapMirror/SnapMirror-KBs/What_is_the_impact_of_a_disk_f...)

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### Applies to

ONTAP 9

### Answer

- Disk failure during SnapMirror resynchronization does not halt the SnapMirror process.
- When a disk failure occurs:
  - The affected aggregate initiates a reconstruction process using data from other disks in the RAID group.
  - `snapmirror resync` continues while the disk reconstruction is in progress.
  - Disk replacement can be performed during `snapmirror resync` without stopping the process.
- Performance considerations:

- Reconstruction overhead may temporarily impact system performance.
- `snapmirror resync` speed may be reduced depending on the workload and system configuration.

## Additional Information

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