# Basic failover and recovery concepts

ONTAP System Manager

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This PDF was generated from https://docs.netapp.com/us-en/ontap/smbc/smbc\_intro\_basic\_failover\_recovery\_concepts.html on December 07, 2020. Always check docs.netapp.com for the latest.



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### Basic failover and recovery concepts

It might be helpful to understand some of the basic SM-BC failover and recovery concepts.

#### Planned failover

A manual operation to change the roles of copies in a SM-BC relationship. The primary becomes the secondary and the secondary becomes the primary. ALUA reporting also changes.

#### Automatic unplanned failover (AUFO)

An automatic operation to perform a failover to the mirror copy. The operation requires assistance from Mediator to detect that the primary copy is unavailable.

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