■ NetApp

Role of Mediator

ONTAP 9

aherbin April 29, 2021

This PDF was generated from https://docs.netapp.com/us-en/ontap/smbc/smbc_intro_role_of_mediator.html on May 31, 2021. Always check docs.netapp.com for the latest.

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Role of Mediator

ONTAP Mediator provides an alternate health path to the peer cluster, with the intercluster LIFs providing the other health path. With the Mediator's health information, clusters can differentiate between intercluster LIF failure and site failure. When the site goes down, Mediator passes on the health information to the peer cluster on demand, facilitating the peer cluster to fail over. With the Mediator-provided information and the intercluster LIF health check information, ONTAP determines whether to perform an auto failover, if it is failover incapable, continue or stop.

Mediator is one of three parties in the SM-BC quorum, working with the primary cluster and the secondary cluster to reach a consensus. A consensus requires at least two parties in the quorum to agree to an operation.

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