



Display LIF failover targets

ONTAP System Manager

NetApp

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You might have to check whether the failover policies and the failover groups of a LIF are configured correctly. To prevent misconfiguration of the failover rules, you can display the failover targets for a single LIF or for all LIFs.

About this task

Displaying LIF failover targets enables you to check for the following:

- Whether the LIFs are configured with the correct failover group and failover policy
- Whether the resulting list of failover target ports is appropriate for each LIF
- Whether the failover target of a data LIF is not a management port (e0M)

Step

Display the failover targets of a LIF by using the `failover` option of the `network interface show` command.

The following command displays information about the failover targets for all LIFs in a two-node cluster. The `Failover Targets` row shows the (prioritized) list of node-port combinations for a given LIF.

network interface show -failover

| Vserver | Logical Interface | Home Node:Port | Failover Policy | Failover Group |
|----------|-------------------|------------------------------|-----------------------|----------------|
| ----- | | | | |
| Cluster | node1_clus1 | node1:e0a | local-only | Cluster |
| | | Failover Targets: node1:e0a, | node1:e0b | |
| | node1_clus2 | node1:e0b | local-only | Cluster |
| | | Failover Targets: node1:e0b, | node1:e0a | |
| | node2_clus1 | node2:e0a | local-only | Cluster |
| cluster1 | | Failover Targets: node2:e0a, | node2:e0b | |
| | node2_clus2 | node2:e0b | local-only | Cluster |
| | | Failover Targets: node2:e0b, | node2:e0a | |
| | cluster_mgmt | node1:e0c | broadcast-domain-wide | Default |
| | | Failover Targets: node1:e0c, | node1:e0d, | |
| | | | node2:e0c, | |
| | | | node2:e0d | |
| | node1_mgmt1 | node1:e0c | local-only | Default |
| | | Failover Targets: node1:e0c, | node1:e0d | |
| | node2_mgmt1 | node2:e0c | local-only | Default |
| | | Failover Targets: node2:e0c, | node2:e0d | |
| vs1 | | | | |
| | data1 | node1:e0e | system-defined | bcast1 |
| | | Failover Targets: node1:e0e, | node1:e0f, | |
| | | | node2:e0e, | |
| | | | node2:e0f | |

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