



# **metrocluster config-replication commands**

## **ONTAP 9.6 commands**

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# Table of Contents

- metrocluster config-replication commands . . . . . 1
  - metrocluster config-replication cluster-storage-configuration modify . . . . . 1
  - metrocluster config-replication cluster-storage-configuration show . . . . . 1
  - metrocluster config-replication resync-status show . . . . . 2

# metrocluster config-replication commands

## metrocluster config-replication cluster-storage-configuration modify

Modify MetroCluster storage configuration information

**Availability:** This command is available to *cluster* administrators at the *advanced* privilege level.

### Description

The `metrocluster config-replication cluster-storage-configuration modify` command modifies the configuration of storage used for configuration replication.

### Parameters

**[`-disallowed-aggregates <aggregate name>,...`] - Disallowed Aggregates (privilege: advanced)**

Use this parameter to set the list of storage aggregates that are not available to host storage for configuration replication.

### Examples

The following example disallows two aggregates named *aggr1* and *aggr2*:

```
cluster1::*> metrocluster config-replication cluster-storage-configuration  
modify -disallowed-aggregates aggr1,aggr2
```

## metrocluster config-replication cluster-storage-configuration show

Display MetroCluster storage configuration information

**Availability:** This command is available to *cluster* administrators at the *advanced* privilege level.

### Description

The `metrocluster config-replication cluster-storage-configuration show` command shows details of the configuration of the storage used for configuration replication.

The information displayed is the following:

- Disallowed Aggregates - The list of storage aggregates that are configured as not allowed to host storage areas.
- Auto-Repair - Displays *true* if the automatic repair of storage areas used by configuration replication is enabled.
- Auto-Recreate - Displays *true* if the automatic recreation of storage volumes used by configuration

replication is enabled.

- Use Mirrored Aggregate - Displays *true* if storage areas for configuration replication are to be hosted on a mirrored aggregate.

## Examples

The following is an example of the `metrocluster config-replication cluster-storage-configuration show` command:

```
cluster1::*> metrocluster config-replication cluster-storage-configuration
show
Disallowed Aggregates: -
    Auto-Repair: true
    Auto-Recreate: true
Use Mirrored Aggregate: true
```

## metrocluster config-replication resync-status show

Display MetroCluster Configuration Resynchronization Status

**Availability:** This command is available to *cluster* administrators at the *advanced* privilege level.

### Description

The `metrocluster config-replication resync-status show` command displays the state of the configuration synchronization operation between the two clusters in the MetroCluster configuration.

This command displays the following details about the local cluster and the peer cluster:

- Source: This is the source side whose configuration is being replicated to the destination side.
- Destination: This is the destination side where the configuration is being replicated to from the source side.
- State: This is the state of the synchronization operation.
- % Complete: This is completion percentage of the operation.

## Examples

The following example shows the output of the command when synchronization is in progress:

```
clusterA::> metrocluster config-replication resync-status show
```

| Source   | Destination | State    | % |
|----------|-------------|----------|---|
| Complete |             |          |   |
| -----    | -----       | -----    |   |
| clusterA | clusterB    | complete | - |
| clusterB | clusterA    | complete | - |

The following example shows the output of the command when synchronization from clusB to clusA is in progress:

```
clusA::> metrocluster config-replication resync-status show
```

| Source   | Destination | State     | %  |
|----------|-------------|-----------|----|
| Complete |             |           |    |
| -----    | -----       | -----     |    |
| -----    |             |           |    |
| clusterA | clusterB    | complete  | -  |
| clusterB | clusterA    | messaging | 95 |

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