



# **metrocluster operation commands**

## **ONTAP 9.10.1 commands**

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# metrocluster operation commands

## metrocluster operation show

Display details of the last MetroCluster operation

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

### Description

The `metrocluster operation show` command displays information about the most recent MetroCluster operation run on the local cluster.

This command will display information about all MetroCluster commands except for the commands in the `metrocluster check` directory. This command will not display any information after MetroCluster has been completely unconfigured using the `metrocluster unconfigure` command.

### Examples

The following example shows the output of `metrocluster operation show` after running a [metrocluster configure](#) command was successful:

```
clusA::> metrocluster operation show
      Operation: configure
          State: successful
Start time: 2/15/2013 18:22:46
End time: 2/15/2013 18:25:18
      Errors: -
```

### Related Links

- [metrocluster configure](#)

## metrocluster operation history show

Display details of all MetroCluster operations

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

### Description

The `metrocluster operation history show` command displays information about all the MetroCluster operations run on the local cluster.

This command will display information about all MetroCluster commands except for the commands in the `metrocluster check` directory. This command will not display any information after MetroCluster has been completely unconfigured using the `metrocluster unconfigure` command.

## Parameters

**{ [-fields <fieldname>,...]**

If you specify the `-fields <fieldname>`, ... parameter, the command output also includes the specified field or fields. You can use `'-fields ?'` to display the fields to specify.

**| [-instance ] }**

If you specify the `-instance` parameter, the command displays detailed information about all fields.

**[-operation-uuid <UUID>] - Identifier for the Operation**

This is the UUID of the operation. If this parameter is specified, only the operation with this UUID is displayed.

**[-cluster <Cluster name>] - Cluster Where the Command Was Run**

This is the name of the cluster where the command was run. If this parameter is specified, only the operations that were run in this cluster are displayed.

**[-node-name <Node name>] - Node Where the Command Was run**

This is the name of the node where the command was run. If this parameter is specified, only the operations that were run on this node are displayed.

**[-operation <MetroCluster Operation Name>] - Name of the Operation**

This is the name of the operation. If this parameter is specified, only the operations with this name are displayed.

**[-start-time <MM/DD/YYYY HH:MM:SS>] - Start Time**

This is the time the operation started execution. If this parameter is specified, only the operations that were started at this time are displayed.

**[-state <MetroCluster Operation state>] - State of the Operation**

This is the state of the operation. If this parameter is specified, only the operations that are in this state are displayed.

**[-end-time <MM/DD/YYYY HH:MM:SS>] - End Time**

This is the time the operation completed. If this parameter is specified, only the operations that completed at this time are displayed.

**[-error-list <text>,...] - Error List For the Operation**

This is the list of errors that were encountered during an operation's execution. If this parameter is specified, only the operations that have the matching errors are displayed.

**[-job-id <integer>] - Identifier for the Job**

This is the job id for the operation. If this parameter is specified, only the operation that has the matching job id displayed.

**[-additional-info <text>] - Additional Info for Auto Heal**

This is the completion status of the auto heal aggregates and auto heal root aggregates phases when processing switchover with auto heal.

## Examples

The following example shows the output of `metrocluster operation history show` after some MetroCluster operations have been performed:

```
clusA::> metrocluster operation history show
Operation          State          Start time      End time
-----
configure          successful     2/15/2013 18:22:46
                   2/15/2013 18:25:18
configure          failed        2/15/2013 18:13:45
                   2/15/2013 18:13:45
2 entries were displayed.
```

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