



# **Configuring the ONTAP Mediator service from a MetroCluster IP configuration**

ONTAP MetroCluster

netapp-martyh  
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# Configuring the ONTAP Mediator service from a MetroCluster IP configuration

The ONTAP Mediator service must be configured on the ONTAP node for use in a MetroCluster IP configuration.

## Before you begin

- The ONTAP Mediator must have been successfully installed on a network location that can be reached by both MetroCluster sites.
- You must have the IP address of the host running the ONTAP Mediator service.
- You must have the username and password for the ONTAP Mediator service.
- All nodes of the MetroCluster IP configuration must be online.

## About this task

- This task enables automatic unplanned switchover by default.
- This task can be performed on the ONTAP interface of any node in the MetroCluster IP configuration.
- A single installation of the ONTAP Mediator service can be configured with up to five MetroCluster IP configurations.

## Procedure

1. Add the ONTAP Mediator service to ONTAP using the following command: `metrocluster configuration-settings mediator add -mediator-address ip-address-of-mediator-host`

Note: You will be prompted for the username and password for the Mediator admin user account.

2. Verify that the automatic switchover feature is enabled: `metrocluster show`
3. Verify that the Mediator is now running.

```
Run: storage disk show -container-type mediator
```

```
ClusterA::> storage disk show -container-type mediator
```

Disk Owner	Usable Size	Shelf	Bay	Disk Type	Container Type	Container Name
NET-1.5 ClusterA-02	-	-	-	VMDISK	mediator	-
NET-1.6 ClusterB-01	-	-	-	VMDISK	mediator	-
NET-1.7 ClusterB-02	-	-	-	VMDISK	mediator	-
NET-1.8 ClusterA-01	-	-	-	VMDISK	mediator	-

Run the following command: set advanced

```
ClusterA::> set advanced
```

Run: storage iscsi-initiator show -label mediator

```
ClusterA::*> storage iscsi-initiator show -label mediator
(storage iscsi-initiator show)
```

Status	Node Type	Label	Target	Portal	Target Name
Admin/Op					
ClusterA-01	mailbox	mediator 1.1.1.1	iqn.2012-05.local:mailbox.target.6616cd3f-9ef1-11e9-aada-00a098ccf5d8:a05e1ffb-9ef1-11e9-8f68-00a098cbca9e:1	up/up	
ClusterA-02	mailbox	mediator 1.1.1.1	iqn.2012-05.local:mailbox.target.6616cd3f-9ef1-11e9-aada-00a098ccf5d8:a05e1ffb-9ef1-11e9-8f68-00a098cbca9e:1	up/up	

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