



# Initialize the ONTAP Mediator

## ONTAP 9

Lenida Vorwerk  
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# Initialize the ONTAP Mediator

You must initialize Mediator on one of your cluster peers before SM-BC can perform planned and automatic unplanned failover operations.

## About this task

You can initialize Mediator from either cluster. When you issue the `mediator add` command on one cluster, Mediator is automatically added on the other cluster.

## Steps

1. Initialize Mediator on one of the clusters:

```
snapmirror mediator add -mediator-address IP_Address -peer-cluster  
cluster_name -username user_name
```

## Example

```
cluster1::> snapmirror mediator add -mediator-address 192.168.10.1 -peer  
-cluster cluster2 -username mediatoradmin  
Notice: Enter the mediator password.  
  
Enter the password: *****  
Enter the password again: *****
```

2. Check the status of the Mediator configuration:

```
snapmirror mediator show
```

| Mediator Address | Peer Cluster | Connection Status | Quorum Status |
|------------------|--------------|-------------------|---------------|
| 192.168.10.1     | cluster-2    | connected         | true          |

`-quorum-status` indicates whether the SnapMirror consistency group relationships are synchronized with Mediator.

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