



# **Similarities and differences between standard cluster and MetroCluster configurations**

## **ONTAP MetroCluster**

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August 24, 2021

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# Similarities and differences between standard cluster and MetroCluster configurations

The configuration of the nodes in each cluster in a MetroCluster configuration is similar to that of nodes in a standard cluster.

The MetroCluster configuration is built on two standard clusters. Physically, the configuration must be symmetrical, with each node having the same hardware configuration, and all of the MetroCluster components must be cabled and configured. However, the basic software configuration for nodes in a MetroCluster configuration is the same as that for nodes in a standard cluster.

Configuration step	Standard cluster configuration	MetroCluster configuration
Configure management, cluster, and data LIFs on each node.	Same in both types of clusters	Configure the root aggregate.
Same in both types of clusters	Set up the cluster on one node in the cluster.	Same in both types of clusters
Join the other node to the cluster.	Same in both types of clusters	Create a mirrored root aggregate.
Optional	Required	Peer the clusters.
Optional	Required	Enable the MetroCluster configuration.

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