Renaming a cluster in MetroCluster configurations

ONTAP MetroCluster

Ivana Devine
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Renaming a cluster in a MetroCluster configuration involves making the changes, and then verifying on both the local and remote clusters that the change took effect correctly.

Steps

1. View the cluster names using the

   `metrocluster node show`

   command:

   ```
   cluster_1::*> metrocluster node show
   DR                               Configuration  DR
   Group Cluster Node               State          Mirroring Mode
   ----- ------- ------------------ -------------- ---------
   --------------------
   1     cluster_1
                 node_A_1           configured     enabled   normal
                 node_A_2           configured     enabled   normal
         cluster_2
                 node_B_1           configured     enabled   normal
                 node_B_2           configured     enabled   normal
   4 entries were displayed.
   ```

2. Rename the cluster:

   `cluster identity modify -name *new_name*`

   In the following example, the `cluster_1` cluster is renamed `cluster_A`:

   ```
   cluster_1::*> cluster identity modify -name cluster_A
   ```

3. Verify on the local cluster that the renamed cluster is running normally:

   `metrocluster node show`

   In the following example, the newly renamed `cluster_A` is running normally:

```
cluster_A::*> metrocluster node show
DR                              Configuration  DR
Group Cluster Node              State          Mirroring Mode
----- ------- ----------------- -------------- ---------
--------------------
1     cluster_A
              node_A_1          configured     enabled   normal
              node_A_2          configured     enabled   normal
      cluster_2
              node_B_1          configured     enabled   normal
              node_B_2          configured     enabled   normal
4 entries were displayed.
```

4. Rename the remote cluster:

   cluster peer modify-local-name -name *cluster_2* -new-name *cluster_B*

   In the following example, `cluster_2` is renamed `cluster_B`:

```
cluster_2::> cluster peer modify-local-name -name cluster_2 -new-name
cluster_B
```

5. Verify on the remote cluster that the local cluster was renamed and is running normally:

   metrocluster node show

   In the following example, the newly renamed `cluster_B` is running normally:

```
cluster_B::*> metrocluster node show
DR                              Configuration  DR
Group Cluster Node              State          Mirroring Mode
----- ------- ----------------- -------------- ---------
--------------------
1     cluster_B
              node_B_1          configured     enabled   normal
              node_B_2          configured     enabled   normal
      cluster_A
              node_A_1          configured     enabled   normal
              node_A_2          configured     enabled   normal
4 entries were displayed.
```

6. Repeat these steps for each cluster that you want to rename.

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