



Renaming a cluster in MetroCluster configurations

ONTAP MetroCluster

netapp-ivanad, ntap-bmegan
April 12, 2021

This PDF was generated from https://docs.netapp.com/us-en/ontap-metrocluster/maintain/task_rename_the_cluster_for_mcc_configuration.html on April 28, 2021. Always check docs.netapp.com for the latest.

Table of Contents

Renaming a cluster in MetroCluster configurations 1

Renaming a cluster in MetroCluster configurations

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.

Copyright Information

Copyright © 2021 NetApp, Inc. All rights reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means-graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system- without prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

Trademark Information

NETAPP, the NETAPP logo, and the marks listed at <http://www.netapp.com/TM> are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.