

metrocluster config-replication commands

ONTAP 9.15.1 commands

NetApp May 17, 2024

This PDF was generated from https://docs.netapp.com/us-en/ontap-cli/metrocluster-config-replication-cluster-storage-configuration-modify.html on May 17, 2024. Always check docs.netapp.com for the latest.

Table of Contents

m	netrocluster config-replication commands
	metrocluster config-replication cluster-storage-configuration modify
	metrocluster config-replication cluster-storage-configuration show
	metrocluster config-replication resync-status show

metrocluster config-replication commands

metrocluster config-replication cluster-storageconfiguration modify

Modify MetroCluster storage configuration information

Availability: This command is available to *cluster* administrators at the *advanced* privilege level.

Description

The metrocluster config-replication cluster-storage-configuration modify command modifies the configuration of storage used for configuration replication.

Parameters

[-disallowed-aggregates <aggregate name>,...] - Disallowed Aggregates (privilege: advanced)

Use this parameter to set the list of storage aggregates that are not available to host storage for configuration replication.

Examples

The following example disallows two aggregates named aggr1 and aggr2:

cluster1::*> metrocluster config-replication cluster-storage-configuration
modify -disallowed-aggregates aggr1,aggr2

metrocluster config-replication cluster-storageconfiguration show

Display MetroCluster storage configuration information

Availability: This command is available to *cluster* administrators at the *advanced* privilege level.

Description

The metrocluster config-replication cluster-storage-configuration show command shows details of the configuration of the storage used for configuration replication.

The information displayed is the following:

- Disallowed Aggregates The list of storage aggregates that are configured as not allowed to host storage areas.
- Auto-Repair Displays true if the automatic repair of storage areas used by configuration replication is enabled.
- Auto-Recreate Displays true if the automatic recreation of storage volumes used by configuration

replication is enabled.

• Use Mirrored Aggregate - Displays true if storage areas for configuration replication are to be hosted on a mirrored aggregate.

Examples

The following is an example of the metrocluster config-replication cluster-storage-configuration show command:

metrocluster config-replication resync-status show

Display MetroCluster Configuration Resynchronization Status

Availability: This command is available to *cluster* administrators at the *advanced* privilege level.

Description

The metrocluster config-replication resync-status show command displays the state of the configuration synchronization operation between the two clusters in the MetroCluster configuration.

This command displays the following details about the local cluster and the peer cluster:

- Source: This is the source side whose configuration is being replicated to the destination side.
- Destination: This is the destination side where the configuration is being replicated to from the source side.
- State: This is the state of the synchronization operation.
- % Complete: This is completion percentage of the operation.

Examples

The following example shows the output of the command when synchronization is in progress:

The following example shows the output of the command when synchronization from clusB to clusA is in progress:

usA::> metrocluster c	J 1		
Source	Destination	State	િ
mplete			
			_
			_
 clusterA	clusterB	complete	_

Copyright information

Copyright © 2024 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.

LIMITED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (b)(3) of the Rights in Technical Data -Noncommercial Items at DFARS 252.227-7013 (FEB 2014) and FAR 52.227-19 (DEC 2007).

Data contained herein pertains to a commercial product and/or commercial service (as defined in FAR 2.101) and is proprietary to NetApp, Inc. All NetApp technical data and computer software provided under this Agreement is commercial in nature and developed solely at private expense. The U.S. Government has a non-exclusive, non-transferrable, nonsublicensable, worldwide, limited irrevocable license to use the Data only in connection with and in support of the U.S. Government contract under which the Data was delivered. Except as provided herein, the Data may not be used, disclosed, reproduced, modified, performed, or displayed without the prior written approval of NetApp, Inc. United States Government license rights for the Department of Defense are limited to those rights identified in DFARS clause 252.227-7015(b) (FEB 2014).

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.