



# **Resolving capacity issues**

## **Active IQ Unified Manager 9.8**

NetApp

January 31, 2025

This PDF was generated from <https://docs.netapp.com/us-en/active-iq-unified-manager-98/health-checker/task-performing-suggested-remedial-actions-for-a-full-volume.html> on January 31, 2025. Always check docs.netapp.com for the latest.

# Table of Contents

- Resolving capacity issues ..... 1
  - Before you begin ..... 1
  - About this task ..... 1
  - Steps ..... 1
  - Performing suggested remedial actions for a full volume ..... 1

# Resolving capacity issues

This workflow provides an example of how you can resolve a capacity issue. In this scenario, you are an administrator or operator and you access the Unified ManagerDashboard page to see if any of the monitored storage objects have capacity issues. You want to determine the possible cause of and resolution to the problem.

## Before you begin

You must have the Operator, Application Administrator, or Storage Administrator role.

## About this task

On the Dashboard page, you look for a “Volume Space Full” error event in the Capacity panel under the events drop-down list.

## Steps

1. In the **Capacity** panel of the **Dashboard** page, click the name of the Volume Space Full error event.

The Event details page for the error is displayed.

2. From the **Event** details page, you can perform one or more of the following tasks:
  - Review the error message in the Cause field and click the suggestions under Suggested Remedial Actions to review descriptions of possible remediations. [Performing suggested remedial actions for a full volume](#)
  - Click the object name, in this case a volume, in the Source field to get details about the object. [Volume details page](#)
  - Look for notes that might have been added about this event. [Adding and reviewing notes associated with an event](#)
  - Add a note to the event. [Adding and reviewing notes associated with an event](#)
  - Assign the event to another user. [Assigning events](#)
  - Acknowledge the event. [Acknowledging and resolving events](#)
  - Mark the event as resolved. [Acknowledging and resolving events](#)

## Performing suggested remedial actions for a full volume

After receiving a “Volume Space Full” error event, you review the suggested remedial actions on the Event details page and decide to perform one of the suggested actions.

## Before you begin

You must have the Application Administrator or Storage Administrator role.

A user with any role can perform all of the tasks in this workflow that use Unified Manager.

## About this task

In this example, you have seen a Volume Space Full error event on the Unified ManagerEvent Management inventory page and have clicked the name of the event.

Possible remedial actions you might perform for a full volume include the following:

- Enabling autogrow, deduplication, or compression on the volume
- Resizing or moving the volume
- Deleting or moving data from the volume

Although all of these actions must be performed from either ONTAP System Manager or the ONTAP CLI, you can use Unified Manager to find information you might need to determine which actions to take.

## Steps

1. From the **Event** details page, you click the volume name in the Source field to view details about the affected volume.
2. On the **Volume / Health** details page, you click **Configuration** and see that deduplication and compression are already enabled on the volume.

You decide to resize the volume.

3. In the **Related Devices** pane, you click the name of the hosting aggregate to see if the aggregate can accommodate a larger volume.
4. On the **Aggregate / Health** details page, you see that the aggregate hosting the full volume does have enough uncommitted capacity, so you use ONTAP System Manager to resize the volume, giving it more capacity.

## Copyright information

Copyright © 2025 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.