



## **asyncdelete events**

**ONTAP 9.12.1 EMS reference**

NetApp  
December 14, 2022

# Table of Contents

- asyncdelete events ..... 1
- asyncdelete.cancel events ..... 1
- asyncdelete.message events ..... 1

# asyncdelete events

## asyncdelete.cancel events

### asyncDelete.cancel.start

#### Severity

NOTICE

#### Description

This message occurs when cancellation of async delete jobs is started on a node due to Vserver migrate operation. The administrator will need to restart the jobs after the migration is complete or aborted.

#### Corrective Action

The administrator will need to restart the cancelled async delete jobs after the migration is complete or aborted. Command to start an async-delete job: "volume file async-delete start -volume <volume-name> -vserver <vserver-name> -path <directory path>".

#### Syslog Message

Cancellation of async delete jobs was started on node "%s" because of Vserver migration. The administrator will need to restart the jobs after the migration is complete or aborted.

#### Parameters

**Node** (STRING): Node where async delete jobs are running.

## asyncdelete.message events

### asyncDelete.message.fail

#### Severity

ALERT

#### Description

This message occurs when an async delete job fails.

#### Corrective Action

Ensure that all nodes in the cluster are online and healthy, and that all volumes needed for the directory traversal are online. Then retry the operation.

#### Syslog Message

Async delete job on path %s of volume (MSID: %llu) failed: %s.

#### Parameters

**path** (STRING): Path to be deleted.

**volume\_msid** (LONGINT): MSID of the volume containing the directory.

**error** (STRING): Description of the error that occurred.

## **asyncDelete.message.start**

### **Severity**

NOTICE

### **Description**

This message occurs when an async delete job starts on the path specified.

### **Corrective Action**

(None).

### **Syslog Message**

Async delete job started on path %s of volume (MSID: %llu).

### **Parameters**

**path** (STRING): Path to be deleted.

**volume\_msid** (LONGINT): MSID of the volume containing the directory.

## **asyncDelete.message.success**

### **Severity**

NOTICE

### **Description**

This message occurs when an async delete job finishes successfully on the specified path.

### **Corrective Action**

(None).

### **Syslog Message**

Async delete job on path %s of volume (MSID: %llu) was completed. Number of files deleted: %llu, Number of directories deleted: %llu. Total number of bytes deleted: %llu.

### **Parameters**

**path** (STRING): Path to be deleted.

**volume\_msid** (LONGINT): MSID of the volume containing the directory.

**file\_count** (LONGINT): Total number of files deleted.

**dir\_count** (LONGINT): Total number of directories deleted.

**deleted\_size** (LONGINT): Total number of bytes deleted.

## Copyright information

Copyright © 2022 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.