



## **zapi events**

### ONTAP EMS reference

NetApp  
November 18, 2025

# Table of Contents

- zapi events ..... 1
  - zapi.killed events ..... 1
    - zapi.killed ..... 1
  - zapi.retired events ..... 1
    - zapi.retired.usageDetected ..... 1
  - zapi.sf events ..... 1
    - zapi.sf.up.ready ..... 2
  - zapi.snapshot events ..... 2
    - zapi.snapshot.success ..... 2

# zapi events

## zapi.killed events

### zapi.killed

#### Severity

NOTICE

#### Description

This message occurs when ZAPI Socket Manager (ZSM) terminates and no longer offers a connection on which a client can deliver Zephyr API (ZAPI) requests.

#### Corrective Action

(None).

#### Syslog Message

ZAPI Socket Manager (ZSM) terminated.

#### Parameters

(None).

## zapi.retired events

### zapi.retired.usageDetected

#### Severity

NOTICE

#### Description

This message occurs when ONTAPI (ZAPI) is used for ONTAP data storage management. ONTAPI (ZAPI) is approaching end of availability. Search your vendor's support site for information about the end of availability for ONTAPI and transition to the ONTAP REST API.

#### Corrective Action

Ensure that all ONTAP data storage management functions using ONTAPI (ZAPI) have transitioned to ONTAP REST API.

#### Syslog Message

ONTAPI (ZAPI), which is approaching end of availability, was last used from source address: %s, for ONTAP data storage management.

#### Parameters

**sourceAddress** (STRING): The source address from which the last ONTAPI (ZAPI) call was made.

## zapi.sf events

## **zapi.sf.up.ready**

### **Severity**

INFORMATIONAL

### **Description**

This message occurs when the M-host layer is operational and has notified the high-availability (HA) subsystem, which can then proceed with certain storage failover operations, such as giveback.

### **Corrective Action**

(None).

### **Syslog Message**

ZAPI: system node stable after startup.

### **Parameters**

(None).

## **zapi.snapshot events**

### **zapi.snapshot.success**

### **Severity**

NOTICE

### **Description**

This event occurs when an asynchronous Snapshot(tm) copy is created successfully through the Zephyr API (ZAPI) interface.

### **Corrective Action**

(None).

### **Syslog Message**

Asynchronous creation of Snapshot copy named %s in volume %s was successful. The Snapshot copy was created %d milliseconds after the request was received by ZAPI.

### **Parameters**

**snapshot** (STRING): Name of the Snapshot copy.

**volume** (STRING): Volume name in which the Snapshot copy was created.

**time** (INT): Duration, in milliseconds, that it took to create the Snapshot copy.

## 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.