



mpt events

ONTAP EMS reference

NetApp
November 18, 2025

Table of Contents

- mpt events 1
 - mpt.action events 1
 - mpt.action.reset.bus 1
 - mpt.action.reset.dev 1
 - mpt.bus events 1
 - mpt.bus.reg 1
 - mpt.busreg events 2
 - mpt.busreg.phydisk.failed 2
 - mpt.path events 2
 - mpt.path.failure 2
 - mpt.phydisk events 3
 - mpt.phydisk.path.failed 3
 - mpt.tmf events 3
 - mpt.tmf.req 3

mpt events

mpt.action events

mpt.action.reset.bus

Severity

NOTICE

Description

This message occurs when the system bus is reset in the message processing technology (MPT) adapter driver.

Corrective Action

(None).

Syslog Message

Bus reset on path %s for device status %s.

Parameters

path (STRING): Device path.

msg (STRING): Detail about device status.

mpt.action.reset.dev

Severity

NOTICE

Description

This message occurs when the system device is reset in the message processing technology (MPT) adapter driver.

Corrective Action

(None).

Syslog Message

Device reset on path %s for device status %s.

Parameters

path (STRING): Device path.

msg (STRING): Detail about device status.

mpt.bus events

mpt.bus.reg

Severity

NOTICE

Description

This message occurs when the message processing technology (MPT) adapter driver registration fails.

Corrective Action

(None).

Syslog Message

%s : Bus registration failed.

Parameters

mpt (STRING): MPT device name for which registration failed.

mpt.busreg events

mpt.busreg.phydisk.failed

Severity

ERROR

Description

This message occurs when physical disk bus registration fails in the message processing technology (MPT) adapter driver.

Corrective Action

Check whether the device is connected correctly.

Syslog Message

%s : Physical disk bus registration failed.

Parameters

mpt (STRING): MPT device name on the path that failed.

mpt.path events

mpt.path.failure

Severity

ERROR

Description

This message occurs when the system cannot allocate a path in the message processing technology (MPT) adapter driver.

Corrective Action

Check whether the device is connected correctly.

Syslog Message

%s : Unable to allocate path.

Parameters

mpt (STRING): MPT device name on the path that failed.

mpt.phydisk events

mpt.phydisk.path.failed

Severity

ERROR

Description

This message occurs when the system cannot allocate a physical disk path in the message processing technology (MPT) adapter driver.

Corrective Action

Check whether the device is connected correctly.

Syslog Message

%s : Unable to allocate physical disk path.

Parameters

mpt (STRING): MPT device name on the path that failed.

mpt.tmf events

mpt.tmf.req

Severity

NOTICE

Description

This message occurs when the system cannot allocate a SCSI Task Management Function (TMF) request in the message processing technology (MPT)adapter driver.

Corrective Action

(None).

Syslog Message

Unable to allocate dedicated TMF request for device %s.

Parameters

mpt (STRING): MPT device name.

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.