



hotplug events

ONTAP EMS reference

NetApp
November 18, 2025

Table of Contents

- hotplug events 1
 - hotplug.generic events 1
 - hotplug.generic.busy_not_ready 1
 - hotplug.init events 1
 - hotplug.init.failed 1
 - hotplug.init.success 2
 - hotplug.insert events 2
 - hotplug.insert.badCard.type 2
 - hotplug.insert.badCard.ver 2
 - hotplug.insert.illegal_card 3
 - hotplug.insert.link_not_up 3
 - hotplug.insert.no_power_up 4
 - hotplug.insert.success 4
 - hotplug.remove events 4
 - hotplug.remove.success 4
 - hotplug.replace events 5
 - hotplug.replace.success 5

hotplug events

hotplug.generic events

hotplug.generic.busy_not_ready

Severity

ERROR

Description

This message occurs when a module replacement or removal command fails because the driver or system is busy. Hot plug functionality is not available at this time.

Corrective Action

Try the command again after a few minutes. If the system remains busy, it is an internal error. Contact NetApp technical support for assistance.

Syslog Message

%s command failed for module %s in slot %s of node %s because the driver or system is busy.

Parameters

command (STRING): Name of the command.

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.init events

hotplug.init.failed

Severity

ALERT

Description

This message occurs when the "slot module insert" command encounters an error while initializing the module.

Corrective Action

Retry the "slot module remove" and "slot module insert" commands. If errors persist, contact NetApp technical support.

Syslog Message

Initialization of ports "%s" in slot %d failed after hot plug module insert. Error: "%s".

Parameters

port_list (STRING): Port list of the inserted module.

slot (INT): Slot number of the module.

reason (STRING): Error that was encountered during module initialization.

hotplug.init.success

Severity

NOTICE

Description

This message occurs when the "slot module insert" command successfully initializes the ports of the inserted module.

Corrective Action

(None).

Syslog Message

Initialization of ports "%s" in slot %d succeeded after hot plug module insert.

Parameters

port_list (STRING): Port list of the inserted module.

slot (INT): Slot number of the module.

hotplug.insert events

hotplug.insert.badCard.type

Severity

ERROR

Description

This message occurs when the module type does not match the system's record for this slot.

Corrective Action

Use a replacement module of the same type.

Syslog Message

%s module insertion failed in slot %s of node %s because the module type does not match the system's record for this slot.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.insert.badCard.ver

Severity

ERROR

Description

This message occurs when the module revision does not match the system's record for this slot.

Corrective Action

Use a replacement module of the same board revision.

Syslog Message

%s module insertion failed in slot %s of node %s because the module revision does not match the system's record for this slot.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.insert.illegal_card

Severity

NOTICE

Description

This message occurs when the module inserted is not supported.

Corrective Action

Use vendor-approved modules.

Syslog Message

%s module insertion failed in slot %s of node %s because the module is not supported.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.insert.link_not_up

Severity

ALERT

Description

This message occurs when link on module fails to initialize after module is powered on.

Corrective Action

Reinsert the module and try command again. If problem persists, contact NetApp technical support for assistance.

Syslog Message

%s module insertion failed in slot %s of node %s because the link on module failed to initialize.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.insert.no_power_up

Severity

ALERT

Description

This message occurs when a module does not initialize after it is powered on.

Corrective Action

Reinsert the module and try the command again. If the problem persists, contact NetApp technical support for assistance.

Syslog Message

%s module insertion failed in slot %s of node %s because module failed to initialize.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.insert.success

Severity

NOTICE

Description

This message occurs when module insertion is successful.

Corrective Action

(None).

Syslog Message

%s module insertion is successful in slot %s of node %s.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.remove events

hotplug.remove.success

Severity

NOTICE

Description

This message occurs when module removal is successful.

Corrective Action

(None).

Syslog Message

%s module removal is successful in slot %s of node %s.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.replace events

hotplug.replace.success**Severity**

NOTICE

Description

This message occurs when module replacement is successful.

Corrective Action

(None).

Syslog Message

%s module replacement is successful in slot %s of node %s.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

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.