



## **pcp events**

### ONTAP EMS reference

NetApp  
November 22, 2024

# Table of Contents

- pcp events ..... 1
- pcp.linkstatechangesucceed events ..... 1
- pcp.linkstateinprogress events ..... 1

# pcp events

## pcp.linkstatechangesucceed events

### pcp.linkStateChangeSucceed

#### Severity

NOTICE

#### Description

This message occurs when a change of network port state can now be confirmed after the initial attempt failed due to some race condition. The affected port is now operational.

#### Corrective Action

(None).

#### Syslog Message

Link state change for port %s can now be confirmed after the change %u seconds ago.

#### Parameters

**portname** (STRING): Port name.

**retrySeconds** (INT): Number of seconds that the port state change could not be confirmed.

## pcp.linkstateinprogress events

### pcp.linkStateInProgress

#### Severity

ERROR

#### Description

This message occurs when a change of network port state cannot be confirmed because another configuration task is in progress. The change of the network port state happens when the node is booting up or the administrator changes the network port state manually, via the "network port modify -up-admin [true|false]" command. The affected port might still be operating in the state before the attempted change. While this condition exists, any further configuration or status operations will not be possible.

#### Corrective Action

The link state change request will be retried in the next 5 minutes. If it succeeds, a linkStateChangeSucceed event will be generated. If the issue persists for more than 5 minutes, and the linkStateChangeSucceed event is not generated, there is a configuration task that has not proceeded correctly. The system state will be automatically collected and an AutoSupport® callhome event will be generated. The node from which this event was triggered needs to be rebooted to clear the issue.

#### Syslog Message

Link state change cannot be confirmed on port %s.

#### Parameters

**portname** (STRING): Port name.

## Copyright information

Copyright © 2024 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.