



ipmultipath events

ONTAP 9.15.1 EMS reference

NetApp
June 10, 2024

Table of Contents

- ipmultipath events 1
- ipmultipath.init events 1
- ipmultipath.session events 1
- ipmultipath.setup events 2

ipmultipath events

ipmultipath.init events

ipmultipath.init.badChksumType

Severity

ERROR

Description

This message occurs during IP Multipath session initialization, when an INIT packet with an unknown checksum type is received.

Corrective Action

The two end points are possibly running incompatible versions of Data ONTAP®. Run identical/compatible versions of Data ONTAP on the two end points and try again.

Syslog Message

Unknown checksum type (%d) in IP Multipath INIT packet.

Parameters

chksum_type (INT): Checksum type received.

ipmultipath.init.badVersion

Severity

ERROR

Description

This message occurs during IP Multipath session initialization, when an INIT packet with an unknown version number is received.

Corrective Action

The two end points are possibly running incompatible versions of Data ONTAP®. Run identical/compatible versions of Data ONTAP on the two end points and try again.

Syslog Message

Unknown version (%d) in IP Multipath INIT packet.

Parameters

version (INT): Version number received.

ipmultipath.session events

ipmultipath.session.noMemory

Severity

ERROR

Description

This message occurs when an IP Multipath session is dropped due to failure to allocate memory.

Corrective Action

The system is out of memory. Try to reduce load on the system. When memory becomes available, IP Multipath automatically reestablishes the session.

Syslog Message

IP Multipath aborting session due to failure to allocate memory.

Parameters

(None).

ipmultipath.setup events

ipmultipath.setup.bindFailed

Severity

ERROR

Description

This message occurs during IP Multipath connection setup, when the IP Multipath listener process cannot bind to any IP address of the source.

Corrective Action

The source host information provided to IP Multipath is probably incorrect. Correct the configuration information and retry.

Syslog Message

IP Multipath failed to bind to %s.

Parameters

src (STRING): Host name on which the failure occurred.

ipmultipath.setup.connFailed

Severity

ERROR

Description

This message occurs during IP Multipath connection setup, when it cannot connect to the remote end point.

Corrective Action

The destination host information provided to IP Multipath is incorrect or the remote host is unreachable. Correct configuration information and retry. If the remote host is unreachable, IP Multipath automatically establishes the connection after the problem is corrected.

Syslog Message

IP Multipath failed to connect to %s.

Parameters

dst (STRING): Host name of the remote host.

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.