

iscsi events ONTAP 9.14.1 EMS reference

NetApp February 12, 2024

This PDF was generated from https://docs.netapp.com/us-en/ontap-ems-9141/iscsi-loginfailureevents.html on February 12, 2024. Always check docs.netapp.com for the latest.

Table of Contents

iscsi events	
iscsi.loginfailure events	
iscsi.loginipnotauthorized events	
iscsi.notice events	
iscsi.session events	
iscsi.warning events	

iscsi events

iscsi.loginfailure events

iscsi.loginFailure

Severity

NOTICE

Description

This event is issued when an initiator fails an iSCSI login attempt.

Corrective Action

Attempt to configure the iSCSI text keys on the initiator such that the iSCSI login succeeds. If the event occurs occasionally but does not affect stability or performance, no corrective action is needed but the event should be monitored. If the event persists and/or iSCSI application performance degrades, starting and stopping the iSCSI service and restarting any iSCSI applications may help clear the condition. Contact NetApp technical support.

Syslog Message

ISCSI: iSCSI login failure, '%s'

Parameters

m (STRING): A more detailed message describing the iSCSI login failure.

iscsi.loginipnotauthorized events

iscsi.loginlpNotAuthorized

Severity

NOTICE

Description

This message occurs when the system rejects an iSCSI login attempt because it originates from an unauthorized IP address.

Corrective Action

Run 'iscsi security show -address-ranges' to see if the initiator IP address has been added to the list of permitted IP addresses from where iSCSI logins are allowed.

Syslog Message

iSCSI login authorization failure. Initiator %s attempted to log in on Vserver %s, LIF %s from IP address %s

Parameters

initiator_name (STRING): Name of the initiator that attempted to login.
vserver (STRING): Name of the vserver to which the unauthorized login attempt is made.
lif (STRING): Name of the LIF where the login was attempted.
initiator_ip_address (STRING): Source IP address of the initiator that attempted to login.

iscsi.notice events

iscsi.notice

Severity

NOTICE

Description

This event is issued when a loggable, non-error event occurs within the iSCSI subsystem.

Corrective Action

(None).

Syslog Message

ISCSI: %s

Parameters

m (STRING): A more specific message describing the event.

iscsi.session events

iscsi.session.stateChanged

Severity

NOTICE

Description

This message occurs when iSCSI session status is changed.

Corrective Action

If the identified iSCSI session is experiencing unexpected events (disconnecting, reconnecting, or connected), examine the link for excessive errors or latency.

Syslog Message

iSCSI session state is changed to %s for the target %s (type: %s, address: %s). %s

Parameters

iscsi_session_state (STRING): New iSCSI session state. iscsi_target (STRING): iSCSI target name. iscsi_target_type (STRING): iSCSI target type. iscsi_target_address (STRING): iSCSI target address. iscsi_session_state_change_reason (STRING): Reason for the iSCSI session state change. iscsi_timeout_value (INT): iSCSI timeout value.

iscsi.warning events

iscsi.warning

Severity

NOTICE

Description

This event is issued if the iSCSI subsystem detects an abnormal state.

Corrective Action

(None).

Syslog Message

ISCSI: %s

Parameters

m (STRING): A more specific message describing the state.

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.