



mhost events

ONTAP EMS reference

NetApp
November 19, 2025

This PDF was generated from <https://docs.netapp.com/us-en/ontap-ems-9161/mhost-ca-events.html> on November 19, 2025. Always check docs.netapp.com for the latest.

Table of Contents

mhost events	1
mhost.ca events	1
mhost.ca.connect.cert.error	1
mhost.ca.connect.delete	1
mhost.ca.connect.failure	1
mhost.ca.connect.success	2
mhost.ca.msg.delivery.fail	2
mhost.ca.node.offline	3
mhost.ca.rehost.success	3

mhost events

mhost.ca events

mhost.ca.connect.cert.error

Severity

ERROR

Description

This message occurs when the client connection has failed due to certificate error.

Corrective Action

Ensure that a valid certificate is loaded onto the remote service to which ONTAP® is attempting to connect and the corresponding CA certificate is loaded in ONTAP. Use "security certificate show" CLI command to ensure a valid CA certificate is installed for the destination service. Use "security certificate install" CLI command to install a valid CA certificate.

Syslog Message

Cluster agent connection: %s has failed due to certificate error. Error: %s.

Parameters

client_name (STRING): Name of the client connection whose connection has an error.

error_msg (STRING): Error that has been reported for client connection.

mhost.ca.connect.delete

Severity

NOTICE

Description

This message occurs when the cluster agent connection is deleted upon user request.

Corrective Action

(None).

Syslog Message

Cluster agent connection to the client: %s is deleted upon user request.

Parameters

client_name (STRING): Name of the client connection whose connection is deleted.

mhost.ca.connect.failure

Severity

ERROR

Description

This message occurs when the cluster agent connection is not in a connected state. Reconnect attempt to establish a connection will be initiated automatically.

Corrective Action

Verify that the connection path to the destination is in healthy state and network security policies are configured as needed to permit connectivity. If this behavior persists, contact NetApp technical support.

Syslog Message

Cluster agent connection of the client: %s is not healthy. Attempting to reconnect. Error: %s.

Parameters

client_name (STRING): Name of the client connection whose connection has failed and reconnection is being attempted.

error_msg (STRING): Error that has been reported for client connection.

mhost.ca.connect.success

Severity

NOTICE

Description

This message occurs when the cluster agent connection is successfully established.

Corrective Action

(None).

Syslog Message

Cluster agent connection succeeded to the client: %s.

Parameters

client_name (STRING): Name of the client connection to which connection is established.

mhost.ca.msg.delivery.fail

Severity

ERROR

Description

This message occurs when the client is not able to deliver the message even when the client connection is in a connected state.

Corrective Action

For further information about correcting the problem, search the knowledgebase of the NetApp technical support support web site for the "mhost.ca.msg.delivery.fail" keyword. If issue is not resolved, contact Contact NetApp technical support. for assistance.

Syslog Message

Cluster agent connection: %s is not able to send messages to remote service. Error: %s.

Parameters

client_name (STRING): Name of the client connection whose message delivery failed.

error_case (STRING): Use case which caused this error.

mhost.ca.node.offline

Severity

NOTICE

Description

This message occurs when the node that is hosting the cluster agent connection is offline. ONTAP® will automatically attempt to migrate the connection to an available healthy node.

Corrective Action

(None).

Syslog Message

Node "%s" hosting cluster agent connection "%s", is offline. ONTAP is attempting to migrate the connection to an available healthy node.

Parameters

node (STRING): Name of the node which is offline.

client_name (STRING): Name of the client connection whose connection will be rehosted.

mhost.ca.rehost.success

Severity

NOTICE

Description

This message occurs when the cluster agent connection of the client is rehosted successfully on a healthy node.

Corrective Action

(None).

Syslog Message

Cluster agent connection "%s" has migrated to node "%s".

Parameters

client_name (STRING): Name of the client connection that will be rehosted.

node (STRING): Name of the node to which the connection has migrated.

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.