

# **Display LIF failover targets**

ONTAP 9

aherbin April 27, 2021

This PDF was generated from https://docs.netapp.com/us-en/ontap/networking/display\_lif\_failover\_targets.html on May 31, 2021. Always check docs.netapp.com for the latest.

## **Table of Contents**

Display LIF	failover targets	 	 	 	1	

## **Display LIF failover targets**

You might have to check whether the failover policies and the failover groups of a LIF are configured correctly. To prevent misconfiguration of the failover rules, you can display the failover targets for a single LIF or for all LIFs.

#### About this task

Displaying LIF failover targets enables you to check for the following:

- · Whether the LIFs are configured with the correct failover group and failover policy
- · Whether the resulting list of failover target ports is appropriate for each LIF
- Whether the failover target of a data LIF is not a management port (e0M)

### Step

Display the failover targets of a LIF by using the failover option of the network interface show command.

The following command displays information about the failover targets for all LIFs in a two-node cluster. The Failover Targets row shows the (prioritized) list of node-port combinations for a given LIF.

network :	interface show	-failover		
	Logical		Failover	
Vserver	Interface	Node: Port	Policy	Group
Cluster				
	node1_clus1	nodel:e0a	local-only	Cluster
		Failover Targets:	nodel:e0a,	
			node1:e0b	
	node1_clus2	node1:e0b	local-only	Cluster
		Failover Targets:	node1:e0b,	
			node1:e0a	
	node2_clus1	node2:e0a	local-only	Cluster
		Failover Targets:	node2:e0a,	
			node2:e0b	
	node2_clus2	node2:e0b	local-only	Cluster
		Failover Targets:	node2:e0b,	
			node2:e0a	
cluster1	_			
	cluster_mgmt	node1:e0c	broadcast-domai	
				Default
		Failover Targets:		
			node1:e0d,	
			node2:e0c,	
			node2:e0d	
	node1_mgmt1	node1:e0c	local-only	Default
		Failover Targets:	nodel:e0c,	
			nodel:e0d	
	node2_mgmt1	node2:e0c	local-only	Default
		Failover Targets:	node2:e0c,	
1			node2:e0d	
vs1	data1	node1:e0e	system-defined	bcast1
		Failover Targets:	-	
		rarrovor rargoos.	node1:e0f,	
			node2:e0e,	
			node2:e0f	
			110402.001	

#### **Copyright Information**

Copyright © 2021 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.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

### **Trademark Information**

NETAPP, the NETAPP logo, and the marks listed at <a href="http://www.netapp.com/TM">http://www.netapp.com/TM</a> are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.