



Display information about failover groups

ONTAP System Manager

NetApp
December 14, 2020

This PDF was generated from https://docs.netapp.com/us-en/ontap/networking-app/display_information_about_failover_groups.html on December 18, 2020. Always check docs.netapp.com for the latest.

Table of Contents

Display information about failover groups 1

Display information about failover groups

You can view information about failover groups, including the list of nodes and ports in each failover group, whether failover is enabled or disabled, and the type of failover policy that is being applied to each LIF.

Steps

1. Display the target ports for each failover group by using the `network interface failover-groups show` command.

The following command displays information about all failover groups on a two-node cluster:

```
network interface failover-groups show
```

Vserver	Group	Failover Targets
Cluster	Cluster	cluster1-01:e0a, cluster1-01:e0b, cluster1-02:e0a, cluster1-02:e0b
vs1	Default	cluster1-01:e0c, cluster1-01:e0d, cluster1-01:e0e, cluster1-02:e0c, cluster1-02:e0d, cluster1-02:e0e

2. Display the target ports and broadcast domain for a specific failover group by using the `network interface failover-groups show` command.

The following command displays detailed information about failover group data12 for SVM vs4:

```
network interface failover-groups show -vserver vs4 -failover-group data12
```

Vserver Name: vs4
Failover Group Name: data12
Failover Targets: cluster1-01:e0f, cluster1-01:e0g, cluster1-02:e0f,
cluster1-02:e0g
Broadcast Domain: Default

3. Display the failover settings used by all LIFs by using the `network interface show` command.

The following command displays the failover policy and failover group that is being used by each LIF:

```
network interface show -vserver * -lif * -fields failover-  
group,failover-policy
```

vserver	lif	failover-policy	failover-group
-----	-----	-----	-----
Cluster	cluster1-01_clus_1	local-only	Cluster
Cluster	cluster1-01_clus_2	local-only	Cluster
Cluster	cluster1-02_clus_1	local-only	Cluster
Cluster	cluster1-02_clus_2	local-only	Cluster
cluster1	cluster_mgmt	broadcast-domain-wide	Default
cluster1	cluster1-01_mgmt1	local-only	Default
cluster1	cluster1-02_mgmt1	local-only	Default
vs1	data1	disabled	Default
vs3	data2	system-defined	group2

Copyright Information

Copyright © 2020 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 <http://www.netapp.com/TM> are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.