

### Display LIFs in a load balancing zone

**ONTAP System Manager** 

Barb Einarsen December 09, 2020

This PDF was generated from https://docs.netapp.com/us-en/ontap/networking-app/display\_lifs\_in\_a\_load\_balancing\_zone.html on December 17, 2020. Always check docs.netapp.com for the latest.

# **Table of Contents**

Display L	IFs in a load balancing zone	 •

## Display LIFs in a load balancing zone

You can verify whether a load balancing zone is configured correctly by displaying all of the LIFs that belong to it. You can also view the load balancing zone of a particular LIF, or the load balancing zones for all LIFs.

#### Step

Display the LIFs and load balancing details that you want by using one of the following commands

To display	Enter
LIFs in a particular load balancing zone	network interface show -dns-zone zone_name zone_name specifies the name of the load balancing zone
The load balancing zone of a particular LIF	network interface show -lif lif_name -fields dns-zone
The load balancing zones of all LIFs	network interface show -fields dns-zone

#### **Examples of displaying load balancing zones for LIFs**

The following command displays the details of all LIFs in the load balancing zone storage.company.com for SVM vs0:

	Logical	Status	Network	Current	Current	Is
Jserver	Interface	Admin/Oper	Address/Mask	Node	Port	Home
vs0						
	lif3	up/up	10.98.226.225/20	ndeux-11	e0c	true
	lif4	up/up	10.98.224.23/20	ndeux-21	e0c	true
	lif5	up/up	10.98.239.65/20	ndeux-11	e0c	true
	lif6	up/up	10.98.239.66/20	ndeux-11	e0c	true
	lif7	up/up	10.98.239.63/20	ndeux-21	e0c	true
	lif8	up/up	10.98.239.64/20	ndeux-21	e0c	true

The following command displays the DNS zone details of the LIF data3:

```
network interface show -lif data3 -fields dns-zone

Vserver lif dns-zone
-----
vs0 data3 storage.company.com
```

The following command displays the list of all LIFs in the cluster and their corresponding DNS zones:

network interface show -fields dns-zone					
Vserver	lif	dns-zone			
cluster	cluster_mgmt	none			
ndeux-21	clus1	none			
ndeux-21	clus2	none			
ndeux-21	mgmt1	none			
vs0	data1	storage.company.com			
vs0	data2	storage.company.com			

#### **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 <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.