



Display routing information

ONTAP 9

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Table of Contents

Display routing information..... 1

Display routing information

You can display information about routes within an SVM.

Step

Depending on the type of routing information that you want to view, enter the applicable command:

To view information about...	Enter
Static routes, per SVM	<code>network route show</code>
LIFs on each route, per SVM	<code>network route show-lifs</code>

You can display detailed information for each route by specifying the `-instance` parameter. The following command displays the static routes within the SVMs in cluster- 1:

```
network route show
```

Vserver	Destination	Gateway	Metric
-----	-----	-----	-----
Cluster			
	0.0.0.0/0	10.63.0.1	10
cluster-1			
	0.0.0.0/0	198.51.9.1	10
vs1			
	0.0.0.0/0	192.0.2.1	20
vs3			
	0.0.0.0/0	192.0.2.1	20

The following command displays the association of static routes and logical interfaces (LIFs) within all SVMs in cluster-1:

```
network route show-lifs
```

```
Vserver: Cluster
```

Destination	Gateway	Logical Interfaces
0.0.0.0/0	10.63.0.1	-

```
Vserver: cluster-1
```

Destination	Gateway	Logical Interfaces
0.0.0.0/0	198.51.9.1	cluster_mgmt, cluster-1_mgmt1,

```
Vserver: vs1
```

Destination	Gateway	Logical Interfaces
0.0.0.0/0	192.0.2.1	data1_1, data1_2

```
Vserver: vs3
```

Destination	Gateway	Logical Interfaces
0.0.0.0/0	192.0.2.1	data2_1, data2_2

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