



# Display broadcast domains

ONTAP 9

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# Display broadcast domains

You can display the list of broadcast domains within each IPspace in a cluster. The output also shows the list of ports and the MTU value for each broadcast domain.

**Step**

Display the broadcast domains and associated ports in the cluster:

```
network port broadcast-domain show
```

The following command displays all the broadcast domains and associated ports in the cluster:

```
network port broadcast-domain show
```

IPspace	Broadcast			Update
Name	Domain Name	MTU	Port List	Status Details
-----	-----	-----	-----	-----
Cluster	Cluster	9000		
			cluster-1-01:e0a	complete
			cluster-1-01:e0b	complete
			cluster-1-02:e0a	complete
			cluster-1-02:e0b	complete
Default	Default	1500		
			cluster-1-01:e0c	complete
			cluster-1-01:e0d	complete
			cluster-1-02:e0c	complete
			cluster-1-02:e0d	complete
	bcast1	1500		
			cluster-1-01:e0e	complete
			cluster-1-01:e0f	complete
			cluster-1-01:e0g	complete
			cluster-1-02:e0e	complete
			cluster-1-02:e0f	complete
			cluster-1-02:e0g	complete

The following command displays the ports in the bcast1 broadcast domain that have an update status of error, which indicate that the port could not be updated properly:

```
network port broadcast-domain show -broadcast-domain bcast1 -port-update  
-status error
```

IPspace	Broadcast				Update
Name	Domain	Name	MTU	Port List	Status Details
-----	-----	-----	-----	-----	-----
Default	bcast1		1500	cluster-1-02:e0g	error

For more information, see [ONTAP 9 commands](#).

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