



Re-create VLANs, interface groups, and broadcast domains on node4

AFF and FAS Controller Upgrade

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After you confirm that node4 is in quorum and can communicate with node3, you must re-create node2's VLANs, interface groups, and broadcast domains on node4. You must also add the node3 ports to the newly re-created broadcast domains.

About this task

For more information on creating and re-creating VLANs, interface groups, and broadcast domains, go to [References](#) and link to the *ONTAP 9 Network Management Guide*.

Steps

1. Re-create the VLANs on node4 using the node2 information recorded in the [Relocate non-root aggregates and NAS data LIFs from node2 to node3](#) section:

```
network port vlan create -node <node4> -vlan <vlan-names>
```

2. Re-create the interface groups on node4 using the node2 information recorded in the [Relocate non-root aggregates and NAS data LIFs from node2 to node3](#) section:

```
network port ifgrp create -node <node4> -ifgrp <port_ifgrp_names>-distr-func
```

3. Re-create the broadcast domains on node4 using the node2 information recorded in the [Relocate non-root aggregates and NAS data LIFs from node2 to node3](#) section:

```
network port broadcast-domain create -ip-space Default -broadcast-domain  
<broadcast_domain_names> -mtu <mtu_size> -ports  
<node_name:port_name,node_name:port_name>
```

4. Add the node4 ports to the newly re-created broadcast domains:

```
network port broadcast-domain add-ports -broadcast-domain  
<broadcast_domain_names> -ports <node_name:port_name,node_name:port_name>
```

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