Configure a storage Network Interface Controller (NIC)

HCI

Dave Bagwell
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If you are using an additional NIC for storage, you can SSH in to the management node or use the vCenter console and run a curl command to set up that network interface.

Before you begin

- You know your eth0 IP address.
- Your cluster version is running NetApp Element software 11.3 or later.
- You have deployed a management node 11.3 or later.

Steps

1. Open an SSH or vCenter console.
2. Replace the values in the following command template and run the command:

Values are represented by `$` for each of the required parameters for your new storage network interface. The `cluster` object in the following template is required and can be used for management node host name renaming. The `--insecure` or `-k` options should not be used in production environments.

```
curl -u $mnode_user_name:$mnode_password --insecure -X POST \
https://$mnode_IP:442/json-rpc/10.0 \
-H 'Content-Type: application/json' \
-H 'cache-control: no-cache' \
-d ' {
     "params": {
               "network": {
                          "$eth1": {
                                   "#default" : false,
                                   "address" : "$storage_IP",
                                   "auto" : true,
                                   "family" : "inet",
                                   "method" : "static",
                                   "mtu" : "9000",
                                   "netmask" : "$subnet_mask",
                                   "status" : "Up"
                                   }
                          },
              "cluster": {
                          "name": "$mnode_host_name"
                          }
             },
    "method": "SetConfig"
}
'
```

Find more Information

- Add an asset to the management node
- NetApp HCI Documentation Center
- NetApp HCI Resources Page

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