



Configuring Network Details

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Configuring a Network Interface

You can configure a network interface for the Cisco UCS Director appliance by choosing **Configure a Network Interface**.

Step 1 From the Cisco UCS Director Shell menu, choose **Configure a Network Interface** and press Enter. The following information displays:

```
Do you want to Configure DHCP/STATIC IP [D/S] ? : S
```

Step 2 Choose one of the following configuration selections:

- Choose **D** to configure a DHCP IP address.
- Choose **S** to configure a static IP address.

Step 3 Enter **s** to configure a static IP address and press **Enter**. The following information is displayed.

```
Configuring STATIC configuration..  
Enter the ethernet interface that you want configure E.g. eth0 or eth1:
```

Step 4 Enter the Ethernet interface to configure (for example, eth1) and press **Enter**. The following information displays:

```
Configuring STATIC IP for eth1...  
IP Address: 209.165.200.224  
Netmask: 255.255.255.0  
Gateway: 209.187.108.1  
DNS Server1: 198.51.100.1  
DNS Server2: 203.0.113.1  
Configuring Network with : INTERFACE(eth1), IP(209.165.200.224), Netmask(255.255.255.0),  
Gateway(209.187.108.1),  
DNS Server1(198.51.100.1), DNS Serverx 2(203.0.113.1)  
  
Do you want to continue [y/n]? :
```

Step 5 Enter **n** to discontinue the configuration process. Press **Enter** to return to complete the process.

Displaying Appliance Network Details

You can display the Cisco UCS Director appliance network details by choosing the **Display Network Details** option.

Step 1 From the Cisco UCS Director Shell menu, choose the **Display Network Details** option and press **Enter**.

The following information is displayed:

```
Network details....
eth0    Link encap:Ethernet  HWaddr 00:50:56:97:1E:2D
        inet addr:192.0.2.23  Bcast:192.0.2.255  Mask:255.255.255.0
        inet6 addr: fe80::230:56gg:fe97:1e2d/64 Scope:Link
        UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
        RX packets:189818223  errors:14832  dropped:17343  overruns:0  frame:0
        TX packets:71520969  errors:0  dropped:0  overruns:0  carrier:0
        collisions:0  txqueuelen:1000
        RX bytes:105749301003 (98.4 GiB)  TX bytes:27590555706 (25.6 GiB)
        Interrupt:59  Base address:0x2000

lo      Link encap:Local Loopback
        inet addr:127.0.0.1  Mask:255.0.0.0
        inet6 addr: ::1/128 Scope:Host
        UP LOOPBACK RUNNING  MTU:16436  Metric:1
        RX packets:1821636581  errors:0  dropped:0  overruns:0  frame:0
        TX packets:1821636581  errors:0  dropped:0  overruns:0  carrier:0
        collisions:0  txqueuelen:0
        RX bytes:327846827946 (305.3 GiB)  TX bytes:327846827946 (305.3 GiB)
```

Press return to continue ...

Step 2 Press **Enter** to complete the process.
