



CISCO UCS Director Configuring Network Details User Guide

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CISCO UCS Director Configuring Network Details



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Configuring Network Details

This chapter contains the following sections:

- [Configuring a Network Interface](#),

- Displaying Appliance Network Details,

Configuring a Network Interface

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

Step 1 From the Cisco UCS Director Shell menu, choose Configure Network Interface and press Enter.

After configuring the network interface, you must restart the Cisco UCS Director services for the updated network configuration to be used.

Do you want to Configure DHCP/STATIC IP [d/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 To configure a static IP address, enter s and press Enter. The following information is displayed.

Configuring STATIC configuration..

Enter the ethernet interface that you want to configure [ens192/ens224]:

Step 4 Enter the Ethernet interface to configure (for example, ens192) and press Enter. The following information is displayed:

Do you want to configure IPv4 STATIC IP for ens192 [y/n]

Step 5 Enter y and press Enter. The following information is displayed:

IP Address: 172.21.231.44

Netmask: 255.255.255.192

Gateway IP address: 172.21.231.1

DNS Server1:

DNS Server2:

Configuring Network with : INTERFACE(ens192), IP(172.21.231.44), Netmask(255.255.255.192), Gateway(172.21.231.1),DNS Server1(), DNS Server2()

Do you want to continue [y/n]?

Step 6 Enter n to discontinue the configuration process. Press Enter to complete the process.

Step 7 To configure a DHCP IP address, enter d and press Enter. The following information is displayed.

Configuring DHCP configuration..

Enter the ethernet interface that you want to configure [ens192/ens224]:

Step 8 Enter the Ethernet interface to configure (for example, ens224) and press Enter. The following information is displayed:

Do you want to configure IPv4 [v4]:

Step 9 To configure IPv4, enter v4 and press Enter. The following information is displayed:

Not in Static IP Mode

Do you want to configure DHCP [IPv4] for ens224 [y/n]?

Step 10 Enter y to configure DHCP [IPv4] for ens224 and press Enter. The following information is displayed:

Configuring DHCP IP for ens224
Successfully configured DHCP IP for ens224

Step 11 Press Enter to return to the main menu.

Displaying Appliance Network Details

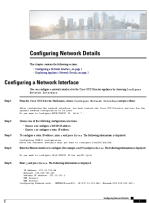
You can display the Cisco UCS Director appliance network details by choosing the Display Network Details option.

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....
ens192
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.

Documents / Resources

	CISCO UCS Director Configuring Network Details [pdf] User Guide UCS Director Configuring Network Details, Director Configuring Network Details, Configuring Network Details, Network Details, Details
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References

- [User Manual](#)

[Manuals+.](#) [Privacy Policy](#)

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