

ICND1/CCENT Simulation Practice Lab

Practice Lab 5 - Document a network topology using CDP

Objectives

- Network Discovery using the Cisco Discovery Protocol - CDP

Prerequisites

Chapter 7: Managing a Cisco Internetwork

Helpful commands:

- show cdp neighbors
- show cdp neighbors detail
- ipconfig /all
- telnet
- ping
- show version
- show ip interface brief
- show ip interface *interface*
- show running-config
- show mac address-table

As we can see from the topology, the Laptop is connected to a network device with a crossover cable. From your studies, this network device is most likely a router.

Starting at the laptop, examine the IP configuration -
Desktop > Command Prompt

```
C:\>ipconfig /all
```

```
FastEthernet0 Connection:(default port)
```

```
Connection-specific DNS Suffix...:
```

```
Physical Address.....: 0030.F2EC.1C83
```

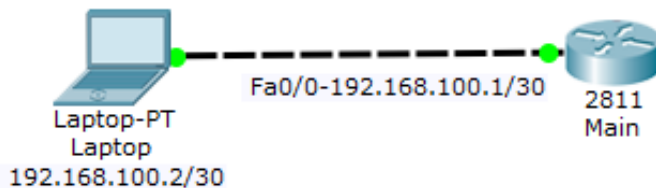
```
Link-local IPv6 Address.....: FE80::230:F2FF:FEEC:1C83
```

```
IP Address.....: 192.168.100.2
```

```
Subnet Mask.....: 255.255.255.252
```

```
Default Gateway.....: 192.168.100.1
```

The default gateway for this laptop is 192.168.100.1, and using a /30 subnet mask.



Main Router

Telnet to the Router

```
C:\>telnet 192.168.100.1
Trying 192.168.100.1 ...Open
```

Examine the model:

```
Main#show version
Cisco IOS Software, 2800 Software (C2800NM-ADVIPSERVICESK9-M), Version
15.1(4)M4, RELEASE SOFTWARE (fc1)
Technical Support: http://www.cisco.com/techsupport
Copyright (c) 1986-2012 by Cisco Systems, Inc.
Compiled Thurs 5-Jan-12 15:41 15:41 by pt_team

ROM: System Bootstrap, Version 15.1(4)M4, RELEASE SOFTWARE (fc1)
cisco2811 uptime is 2 minutes, 37 seconds
```

The Main router is a 2811.

Examine any interfaces in use

```
Main#show ip interface brief
Interface      IP-Address      OK?  Method Status      Protocol
FastEthernet0/0 192.168.100.1   YES  manual up         up
FastEthernet0/1 172.16.0.1      YES  manual up         up
Serial0/0/0     10.101.10.1     YES  manual up         up
```

FastEthernet0/0 is connected to the laptop

Examine Fa0/1:

```
Main#show interface fastethernet0/1
FastEthernet0/1 is up, line protocol is up (connected)
Hardware is Lance, address is 0000.0cac.8102 (bia 0000.0cac.8102)
Internet address is 172.16.0.1/29
```

Fa0/1 is a LAN connection with Class B address with 6 available IP addresses

Serial0/0/0 is a connection to another router

```
Main#show interfaces serial0/0/0
Serial0/0/0 is up, line protocol is up (connected)
Hardware is HD64570
Internet address is 10.101.10.1/30
```

Serial0/0/0 is point-to-point connection (/30 subnet mask)

Examine connected devices:

```
Main#show cdp neighbors
Capability Codes: R - Router, T - Trans Bridge, B - Source Route Bridge
                  S - Switch, H - Host, I - IGMP, r - Repeater, P - Phone
Device ID        Local Intrfce   Holdtme    Capability   Platform   Port ID
MS1              Fas 0/1         126                3560        Fas 0/24
R1              Ser 0/0/0       134                R           C1841       Ser 0/0/0
Main#
```

Serial0/0/0 is connected to R1 Router (C1841 series router on port S0/0/0)
FastEthernet0/1 is connected to a Layer 3 Switch (3560)

Examine connection details:

```
Main#show cdp neighbors detail
```

```
Device ID: MS1
Entry address(es):
  IP address : 172.16.0.6
Platform: cisco 3560, Capabilities:
Interface: FastEthernet0/1, Port ID (outgoing port): FastEthernet0/24
Holdtime: 161
```

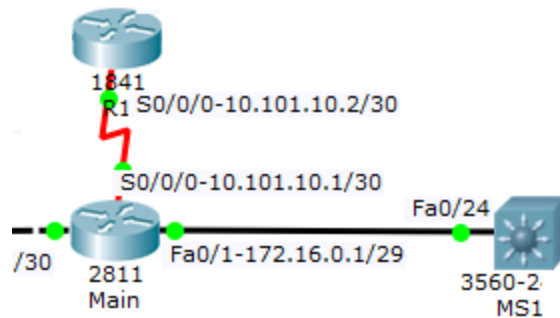
```
Version :
Cisco IOS Software, C3560 Software (C3560-ADVIPSERVICESK9-M), Version
12.2(37)SE1, RELEASE SOFTWARE (fc1)
-----
```

```
Device ID: R1
Entry address(es):
  IP address : 10.101.10.2
Platform: cisco C1841, Capabilities: Router
Interface: Serial0/0/0, Port ID (outgoing port): Serial0/0/0
Holdtime: 172
```

```
Version :
Cisco IOS Software, 1841 Software (C1841-ADVIPSERVICESK9-M), Version
12.4(15)T1, RELEASE SOFTWARE (fc2)
```

Main Router:

Model: 2811	Interface	IP Address	
	Fa0/0	192.168.100.1/30	Connects to laptop
	Fa0/1	172.16.0.1/29	Connects to MS1 (3560 Switch)
	Serial0/0/0	10.101.10.1/30	Connects to R1 (1841 Router)



MS1 Switch

Telnet to the Switch

```
Main#telnet 172.16.0.6
Trying 172.16.0.6 ...Open
```

Examine the model:

```
MS1#show version
Cisco IOS Software, C3560 Software (C3560-ADVIPSERVICESK9-M), Version
12.2(37)SE1, RELEASE SOFTWARE (fc1)

cisco WS-C3560-24PS (PowerPC405) processor (revision P0) with 122880K/8184K
bytes of memory.

63488K bytes of flash-simulated non-volatile configuration memory.
Model number : WS-C3560-24PS-E
System serial number : CAT1037RJF7
```

Switch is a model 3560

Examine any interfaces in use

```
MS1#show ip interface brief
Interface IP-Address OK? Method Status Protocol
FastEthernet0/10 unassigned YES unset up up
FastEthernet0/20 unassigned YES unset up up
FastEthernet0/24 unassigned YES unset up up
Vlan1 172.16.0.6 YES manual up up
MS1#
```

Three interfaces in use

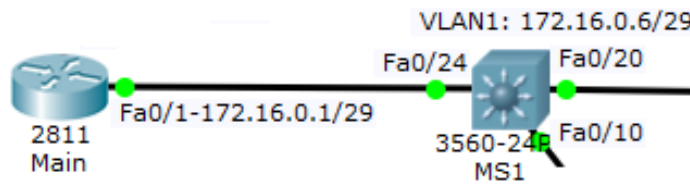
Examine connected devices:

```
MS1#show cdp neighbors
Capability Codes: R - Router, T - Trans Bridge, B - Source Route Bridge
S - Switch, H - Host, I - IGMP, r - Repeater, P - Phone
Device ID Local Intrfce Holdtme Capability Platform Port ID
Main Fas 0/24 162 R C2800 Fas 0/1
MS1#
```

Only one network device connected - Main Router connected to port FastEthernet0/24

MS1 Switch:

Model: 3560	Interface	IP Address	
	Fa0/10	NA	Connects to an end device
	Fa0/20	NA	Connects to an end device
	Fa0/24	NA	Connects to Main Router
	VLAN1	172.16.0.6	Management Interface



R1 Router

Telnet into the router:

```
Main#telnet 10.101.10.2
Trying 10.101.10.2 ...Open
```

Examine the model:

```
R1#show version
Cisco IOS Software, 1841 Software (C1841-ADVIPSERVICESK9-M),
```

R1 is an 1841 router

Examine any interfaces in use

```
R1#show ip interface brief
Interface IP-Address OK? Method Status Protocol
FastEthernet0/0 unassigned YES unset administratively down down
FastEthernet0/1 172.16.10.1 YES manual up up
Serial0/0/0 10.101.10.2 YES manual up up
Serial0/0/1 10.2.10.1 YES manual up up
Vlan1 unassigned YES unset administratively down down
R1#
```

Serial0/0/0 is connected to the Main router

Examine FastEthernet 0/1:

```
R1#show interface FastEthernet 0/1
FastEthernet0/1 is up, line protocol is up (connected)
Hardware is Lance, address is 0001.9620.7302 (bia 0001.9620.7302)
Internet address is 172.16.10.1/29
```

Fa0/1 is a LAN connection with Class B address with 6 available IP addresses

Examine Serial0/0/1:

```
R1#show interface serial0/0/1
Serial0/0/1 is up, line protocol is up (connected)
Hardware is HD64570
Internet address is 10.2.10.1/30
```

Serial0/0/1 is connected to another serial interface

Examine connected devices:


```
R1#show cdp neighbors
Capability Codes: R - Router, T - Trans Bridge, B - Source Route Bridge
S - Switch, H - Host, I - IGMP, r - Repeater, P - Phone
Device ID  Local Intrfce  Holdtme   Capability Platform  Port ID
R2          Ser 0/0/1       147       R          C2600     Ser 0/1
S1          Fas 0/1        147       S          2960      Fas 0/1
Main        Ser 0/0/0       127       R          C2800     Ser 0/0/0
R1#
```

Serial0/0/1 is connected to R2 Router on serial interface 0/0/1

FastEthernet0/1 is connected to S1 Switch on FastEthernet0/1

Serial0/0/0 is connected to Main Router on Serial0/0/0

Examine connection details:

```
R1#show cdp neighbors detail
```

```
Device ID: R2
Entry address(es):
  IP address : 10.2.10.2
Platform: cisco C2600, Capabilities: Router
Interface: Serial0/0/1, Port ID (outgoing port): Serial0/1
Holdtime: 156
```

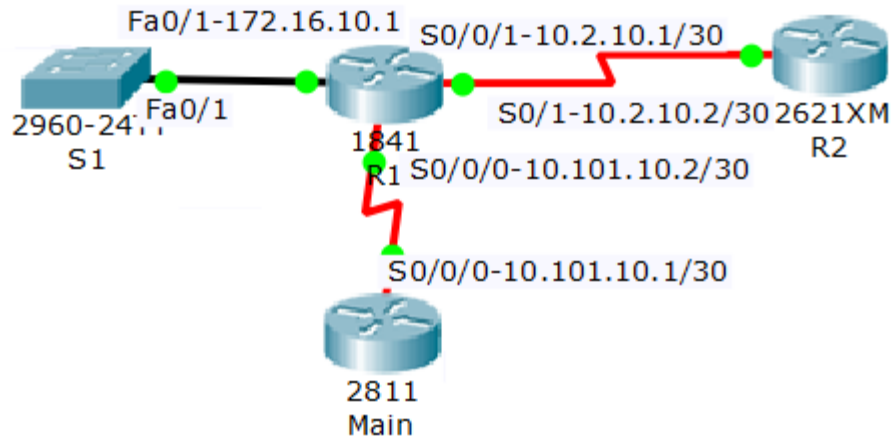
```
-----
Device ID: S1
Entry address(es):
  IP address : 172.16.10.6
Platform: cisco 2960, Capabilities: Switch
Interface: FastEthernet0/1, Port ID (outgoing port): FastEthernet0/1
Holdtime: 156
```

```
-----
Device ID: Main
Entry address(es):
  IP address : 10.101.10.1
Platform: cisco C2800, Capabilities: Router
Interface: Serial0/0/0, Port ID (outgoing port): Serial0/0/0
Holdtime: 136
```

```
R1#
```

R1 Router

Model: 1841	Interface	IP Address	
	Fa0/1	172.16.10.1/29	Connects to S1 Switch
	Serial0/0/0	10.101.10.2/30	Connects to Main Router
	Serial0/0/1	10.2.10.1/30	Connects to R2 Router



S1 Switch

Telnet into the Switch:

```
R1#telnet 172.16.10.6
Trying 172.16.10.6 ...Open
```

Examine the model:

```
S1#show version
Cisco IOS Software, C2960 Software (C2960-LANBASEK9-M), Version 15.0(2)SE4,
RELEASE SOFTWARE (fc1)
```

S1 is a 2960 Switch

Examine any interfaces in use:

```
S1#show ip interface brief
Interface IP-Address OK? Method Status Protocol
FastEthernet0/1 unassigned YES manual up up
FastEthernet0/24 unassigned YES manual up up
Vlan1 172.16.10.6 YES manual up up
S1#
```

Two interfaces in use

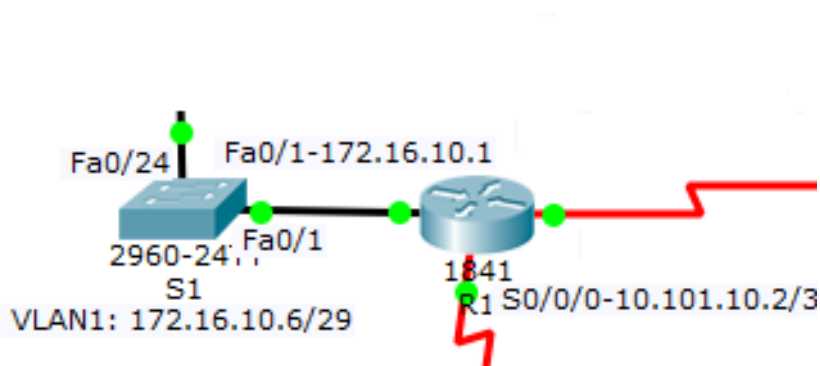
Examine connected devices

```
S1#show cdp neighbors
Capability Codes: R - Router, T - Trans Bridge, B - Source Route Bridge
S - Switch, H - Host, I - IGMP, r - Repeater, P - Phone
Device ID Local Intrfce Holdtme Capability Platform Port ID
R1 Fas 0/1 164 R C1841 Fas 0/1
S1#
```

Only one network device connected - R1 Router connected to port FastEthernet0/1

S1 Switch:

Model: 2960	Interface	IP Address	
	Fa0/1	NA	Connects to R1 router
	Fa0/24	NA	Connects to an end device
	VLAN1	172.16.10.6	Management Interface



R2 Router

Telnet into the router:

```
R1#telnet 10.2.10.2
Trying 10.2.10.2 ...Open
```

Examine the device model:

```
R2#show version
-- output cut --
```

```
Cisco 2621 (MPC860) processor (revision 0x200) with 253952K/8192K bytes of
memory
```

R2 is a 2621 router

Examine any interfaces in use:

```
R2#show ip interface brief
Interface IP-Address OK? Method Status Protocol
FastEthernet0/0 172.16.20.6 YES manual up up
Serial0/0 10.10.10.1 YES manual up up
Serial0/1 10.2.10.2 YES manual up up
R2#
```

Serial0/0 is connected to the R1 router

Examine FastEthernet0/0

```
R2#show interface fastethernet 0/0
FastEthernet0/0 is up, line protocol is up (connected)
Hardware is Lance, address is 0060.2f1a.1301 (bia 0060.2f1a.1301)
Internet address is 172.16.20.6/29
```

Fa0/0 is a LAN connection with Class B address with 6 available IP addresses

Serial0/1 is a point-to-point connection to another router

```
R2#show interface serial0/1
Serial0/1 is up, line protocol is up (connected)
Hardware is HD64570
Internet address is 10.2.10.2/30
```

Examine connected devices:

```
R2#show cdp neighbors
Capability Codes: R - Router, T - Trans Bridge, B - Source Route Bridge
S - Switch, H - Host, I - IGMP, r - Repeater, P - Phone
Device ID    Local Intrfce    Holdtme    Capability Platform    Port ID
R1           Ser 0/1          179        R           C1841        Ser 0/0/1
R3           Ser 0/0          167        R           C2800        Ser 0/0/0
S2           Fas 0/0 1        20         S           2960         Fas 0/10
R2#
```

Serial0/1 is connected to Router R1 on port S0/0/1

Serial0/0 is connected to Router R3 on port S0/0/0

Fa0/0 is connected to Switch S2 on port FastEthernet0/10

Examine connection details:

```
R2#show cdp neighbors detail
```

```
Device ID: R3
Entry address(es):
  IP address : 10.10.10.2
Platform: cisco C2800, Capabilities: Router
Interface: Serial0/0, Port ID (outgoing port): Serial0/0/0
Holdtime: 163

Version :
Cisco IOS Software, 2800 Software (C2800NM-ADVIPSERVICESK9-M), Version
15.1(4)M4, RELEASE SOFTWARE (fc1)
-----
```

```
Device ID: R1
Entry address(es):
  IP address : 10.2.10.1
Platform: cisco C1841, Capabilities: Router
Interface: Serial0/1, Port ID (outgoing port): Serial0/0/1
Holdtime: 168
```

```
Version :
Cisco IOS Software, 1841 Software (C1841-ADVIPSERVICESK9-M), Version
12.4(15)T1, RELEASE SOFTWARE (fc2)
-----
```

```
Device ID: S2
Entry address(es):
  IP address : 172.16.20.2
Platform: cisco 2960, Capabilities: Switch
Interface: FastEthernet0/0, Port ID (outgoing port): FastEthernet0/10
Holdtime: 168
```

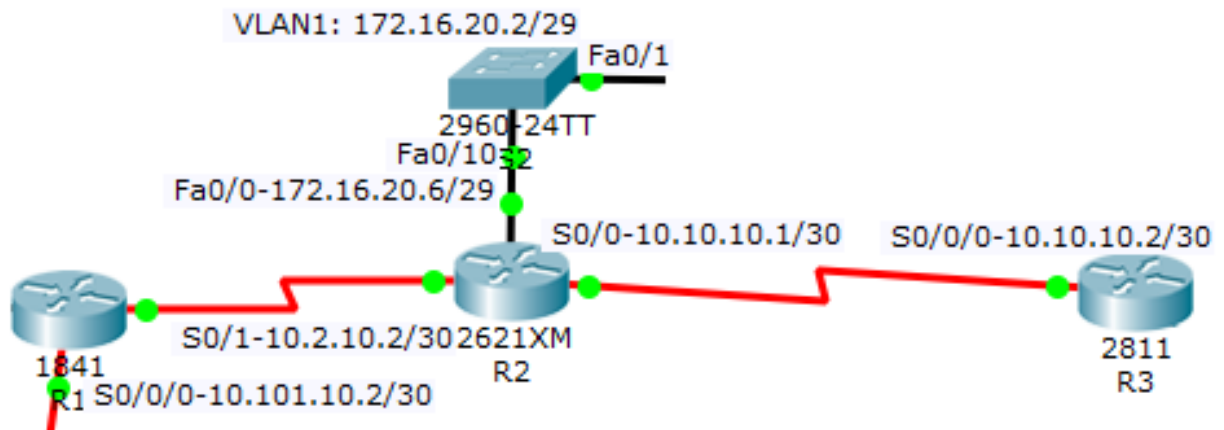
Version :

Cisco IOS Software, C2960 Software (C2960-LANBASE-M), Version 12.2(25)FX,
 RELEASE SOFTWARE (fc1)

R2#

R2 Router:

Model: 2621	Interface	IP Address	
	Fa0/0	172.16.20.6/29	Connects to S2 Switch
	S0/1	10.2.10.2/30	Connects to R1
	S0/0	10.10.10.1/30	Connects to R3



S2 Switch

Telnet into the Switch:

```
R2#telnet 172.16.20.2
Trying 172.16.20.2 ...Open
```

Examine the device model:

```
S2#show version
Cisco IOS Software, C2960 Software (C2960-LANBASEK9-M), Version 15.0(2)SE4,
RELEASE SOFTWARE (fc1)
```

S2 is a 2960 Switch

Examine any interfaces in use:

```
S2#show ip interface brief
Interface IP-Address OK? Method Status Protocol
FastEthernet0/10 unassigned YES manual up up
FastEthernet0/12 unassigned YES manual up up
Vlan1 172.16.20.2 YES manual up up
S2#
```

Two interfaces in use

Examine connected devices

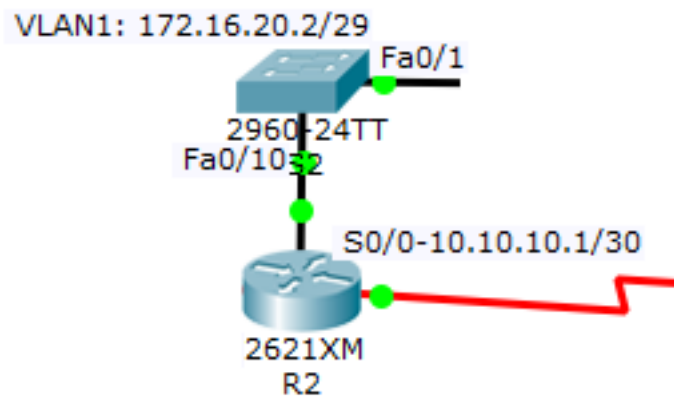
```
S2#show cdp neighbors
Capability Codes: R - Router, T - Trans Bridge, B - Source Route Bridge
S - Switch, H - Host, I - IGMP, r - Repeater, P - Phone
Device ID Local Intrfce Holdtme Capability Platform Port ID
R2 Fas 0/10 175 R C2600 Fas 0/0
S2#
```

Only one network device connected - R2 Router connected to port FastEthernet0/0



S2 Switch:

Model: 2960	Interface	IP Address	
	Fa0/10	NA	Connects to R2 router
	Fa0/20	NA	Connects to an end device
	VLAN1	172.16.20.2	Management Interface



R3 Router

From the R2 Router, telnet to R3

```
R2#telnet 10.10.10.2
Trying 10.10.10.2 ...Open
```

Examine the Router model

```
R3#show version
Cisco IOS Software, 2800 Software (C2800NM-ADVIPSERVICESK9-M), Version
15.1(4)M4,
ROM: System Bootstrap, Version 15.1(4)M4, RELEASE SOFTWARE (fc1)
cisco2811 uptime is 5 hours, 2 minutes, 49 seconds
```

Router is a Cisco 2811

Examine any interfaces in use

```
R3#show ip interface brief
Interface IP-Address OK? Method Status Protocol
FastEthernet0/0 172.16.30.5 YES manual up up
Serial0/0/0 10.10.10.2 YES manual up up
R3#
```

Serial0/0/0 is connected to Router R2

Examine FastEthernet0/0

```
R3#show interface FastEthernet 0/0
FastEthernet0/0 is up, line protocol is up (connected)
Hardware is Lance, address is 000c.cf24.64c8 (bia 000c.cf24.64c8)
Internet address is 172.16.30.5/29
```

Fa0/1 is a LAN connection with Class B address with 6 available IP addresses

Examine connected devices

```
R3#show cdp neighbors
Capability Codes: R - Router, T - Trans Bridge, B - Source Route Bridge
S - Switch, H - Host, I - IGMP, r - Repeater, P - Phone
Device ID Local Intrfce Holdtme Capability Platform Port ID
S3 Fas 0/0 148 S 2950 Fas 0/7
R2 Ser 0/0/0 179 R C2600 Ser 0/0
R3#
```

Fa0/0 is connected to Switch S3 on port FastEthernet0/7

Serial0/0 is connected to Router R2 on port S0/0

Examine connection details:

```
R3#show cdp neighbors detail
```

```
Device ID: S3
Entry address(es):
  IP address : 172.16.30.4
Platform: cisco 2950, Capabilities: Switch
Interface: FastEthernet0/0, Port ID (outgoing port): FastEthernet0/7
Holdtime: 174
```

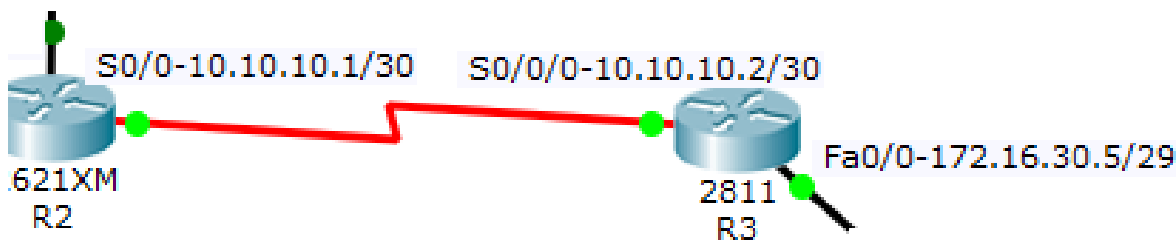
```
Version :
Cisco Internetwork Operating System Software
IOS (tm) C2950 Software (C2950-I6Q4L2-M), Version 12.1(22)EA4, RELEASE
SOFTWARE(fc1)
-----
```

```
Device ID: R2
Entry address(es):
  IP address : 10.10.10.1
Platform: cisco C2600, Capabilities: Router
Interface: Serial0/0/0, Port ID (outgoing port): Serial0/0
Holdtime: 125
```

```
Version :
Cisco Internetwork Operating System Software
IOS (tm) C2600 Software (C2600-I-M), Version 12.2(28), RELEASE SOFTWARE
(fc5)
```

R3 Router:

	Interface	IP Address	
Model: 2811	Fa0/0	172.16.30.5/29	Connects to Switch
	Serial0/0/0	10.10.10.2/30	Connects to Router R2



S3 Switch

Telnet to S3 Switch

```
R3#telnet 172.16.30.4
Trying 172.16.30.4 ...Open
```

Examine the model

```
S3#show version
Cisco Internetwork Operating System Software
IOS (tm) C2950 Software (C2950-I6Q4L2-M), Version 12.1(22)EA4, RELEASE
SOFTWARE(fc1)
```

Examine any interfaces in use:

```
S3#show ip interface brief
Interface IP-Address OK? Method Status Protocol
FastEthernet0/7 unassigned YES manual up up
FastEthernet0/14 unassigned YES manual up up
Vlan1 172.16.30.4 YES manual up up
S3#
```

Two interfaces in use

Examine connected devices

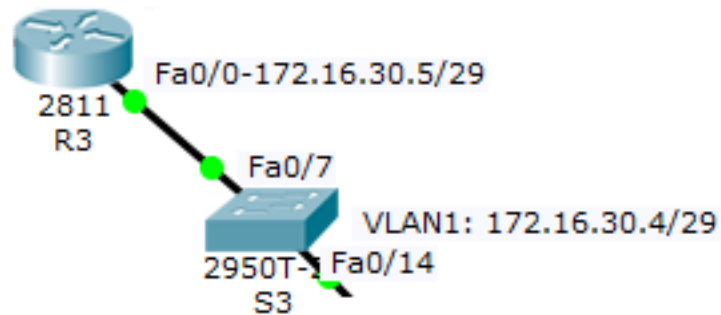
```
S3#show cdp neighbors
Capability Codes: R - Router, T - Trans Bridge, B - Source Route Bridge
S - Switch, H - Host, I - IGMP, r - Repeater, P - Phone
Device ID Local Intrfce Holdtme Capability Platform Port ID
R3 Fas 0/7 170 R C2800 Fas 0/0
S3#
```

Only one network device connected - R3 Router connected to port FastEthernet0/0



S3 Switch:

Model: 2960	Interface	IP Address	
	Fa0/7	NA	Connects to R3 router
	Fa0/14	NA	Connects to an end device
	VLAN1	172.16.30.4/29	Management Interface



Network Topology

Main Router	Interface	IP Address	
Model: 2811	Fa0/0	192.168.100.1/30	Connects to laptop
	Fa0/1	172.16.0.1/29	Connects to MS1 (3560 Switch)
	Serial0/0/0	10.101.10.1/30	Connects to R1 (1841 Router)
MS1 Switch	Interface	IP Address	
Model: 3560	Fa0/10	NA	Connects to an end device
	Fa0/20	NA	Connects to an end device
	Fa0/24	NA	Connects to Main Router
	VLAN1	172.16.0.6/29	Management Interface
R1 Router	Interface	IP Address	
Model: 1841	Fa0/1	172.16.10.1/29	Connects to S1 Switch
	Serial0/0/0	10.101.10.2/30	Connects to Main Router
	Serial0/0/1	10.2.10.1/30	Connects to R2 Router
S1 Switch	Interface	IP Address	
Model: 2960	Fa0/1	NA	Connects to R1 router
	Fa0/24	NA	Connects to an end device
	VLAN1	172.16.10.6/29	Management Interface
R2 Router	Interface	IP Address	
Model: 2621	Fa0/0	172.16.20.6/29	Connects to S2 Switch
	S0/1	10.2.10.2/30	Connects to R1
	S0/0	10.10.10.1/30	Connects to R3
S2 Switch	Interface	IP Address	
Model: 2960	Fa0/10	NA	Connects to R2 router
	Fa0/12	NA	Connects to an end device
	VLAN1	172.16.20.2/29	Management Interface
R3 Router	Interface	IP Address	
Model: 2811	Fa0/0	172.16.30.5/29	Connects to Switch
	Serial0/0/0	10.10.10.2/30	Connects to Router R2
S3 Switch	Interface	IP Address	
Model: 2960	Fa0/7	NA	Connects to R3 router
	Fa0/14	NA	Connects to an end device
	VLAN1	172.16.30.4/29	Management Interface

Did you document the entire network?

Hint: Do your absolute best to document the entire network. Once your documentation is complete, verify your answers by navigating to the homepage on the web server.

Did you find the web server?

Re-examine the network Switches -

S3 Switch on the R3 LAN -

1 interface connects to an end device

R3 LAN interface = 172.16.30.5/29 (only 6 available IP addresses on the network)

S3 Vlan 1 = 172.16.30.4/29

From the laptop, attempt a ping the remaining IP addresses

```
C:\>ping 172.16.30.1
Pinging 172.16.30.1 with 32 bytes of data:
Request timed out.
```

```
C:\>ping 172.16.30.2
Pinging 172.16.30.2 with 32 bytes of data:
Request timed out.
```

```
C:\>ping 172.16.30.3
Request timed out.
```

```
C:\>ping 172.16.30.6
Reply from 172.16.30.6: bytes=32 time=65ms TTL=124
```

Received a successful reply from 172.16.30.6

Using the Web Browser, navigate to 172.16.30.6

```
http://172.16.30.6
```

```
Server Reset Connection
```

End device is not a Web Server

S2 Switch on the R2 LAN

1 interface connects to an end device

R2 LAN interface = 172.16.20.6/29 (only 6 available IP addresses on the network)

S2 Vlan 1 = 172.16.20.2

Attempt to ping the remaining IP addresses

```
C:\>ping 172.16.20.1
```

```
Request timed out.
```

```
C:\>ping 172.16.20.3
```

```
Reply from 172.16.20.3: bytes=32 time=34ms TTL=125
```

```
C:\>
```

Successful reply from 172.16.20.3

Using the Web Browser, navigate to 172.16.20.3

```
http://172.16.20.3
```

```
Server Reset Connection
```

End device is not a Web Server

S1 Switch on the R1 LAN

1 interface connects to an end device

R1 LAN interface = 172.16.10.1/29 (only 6 available IP addresses on the network)

S2 Vlan 1 = 172.16.10.6

Attempt to ping the remaining IP addresses

```
C:\>ping 172.16.10.2
```

```
Request timed out.
```

```
C:\>ping 172.16.10.3
```

```
Request timed out.
```

```
C:\>ping 172.16.10.4
```

```
Reply from 172.16.10.4: bytes=32 time=34ms TTL=126
```

```
C:\>
```

Successful reply from 172.16.10.4

Using the Web Browser, navigate to 172.16.10.4

```
http://172.16.10.4
```

Server Reset Connection

End device is not a Web Server

MS1 Switch on the Main LAN

2 interfaces connects to an end device

Main LAN interface = 172.16.0.1/29 (only 6 available IP addresses on the network)

S2 Vlan 1 = 172.16.0.6

Attempt to ping the remaining IP addresses

```
C:\>ping 172.16.0.2
```

Request timed out.

```
C:\>ping 172.16.0.3
```

Reply from 172.16.0.3: bytes=32 time=34ms TTL=127

```
C:\>
```

Successful reply from 172.16.0.3

Using the Web Browser, navigate to 172.16.0.3

```
http://172.16.0.3
```

Server Reset Connection

End device is not a Web Server

```
C:\>ping 172.16.0.4
```

Reply from 172.16.0.4: bytes=32 time=34ms TTL=127

```
C:\>
```

Successful reply from 172.16.0.4

Using the Web Browser, navigate to 172.16.0.4

```
http://172.16.0.4
```

Success!