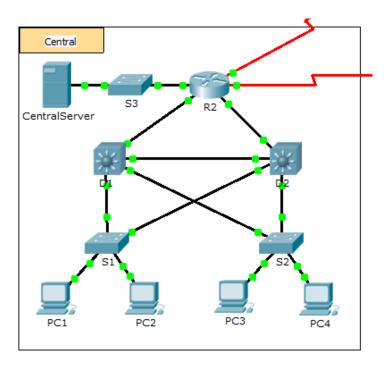


Packet Tracer - Documenting the Network

Topology



Background

In this activity, your job is to document the addressing scheme and connections used in the Central portion of the network. You must use a variety of commands to gather the required information.

Note: The user EXEC password is cisco. The privileged EXEC password is class.

Requirements

- Access the command line of the various devices in Central.
- Use commands to gather the information required in the **Addressing Scheme and Device Connection Documentation** table.
- If you do not remember the necessary commands, you can use the IOS built-in help system.
- If you still need additional hints, refer to the **Hints** page. In Packet Tracer, click the right arrow (>) on the bottom right side of the instruction window. If you have a printed version of the instructions, the **Hints** page is the last page.

Addressing Scheme and Device Connection Documentation

Device Name	Interface	Address	Subnet Mask	Connecting Device	
				Device Name	Interface
R2	G0/0				
	G0/1				
	G0/2				
	S0/0/0	64.100.100.1	255.255.255.252	Internet	N/A
	S0/0/1.1	64.100.200.2	255.255.255.252	Intranet	N/A
S3	VLAN 1	10.10.10.254	255.255.255.0	N/A	N/A
	F0/1	N/A	N/A	CentralServer	NIC
	G1/1 ^{0/1?}	N/A	N/A		
CentralServer	NIC				
D1	VLAN2	10.2.0.1	255.255.255.0	N/A	N/A
	G0/1				
	G0/2				
	F0/23	N/A	N/A		
	F0/24	N/A	N/A		
S1	VLAN 2	10.2.0.2	255.255.255.0	N/A	N/A
	F0/23	N/A	N/A		
	G1/1- 0/1?	N/A	N/A		
D2	F0/23	N/A	N/A	S1	F0/23
	F0/24				
	G0/1				
	G0/2				
S2	VLAN 1	10.3.0.2	255.255.255.0	N/A	N/A
	F0/23	N/A	N/A		
	G1/1	N/A	N/A		

Hints

Use the following commands to gather the information you need to document the network:

show ip interface brief
show interfaces
show running-config
ipconfig