Cisco Packet Tracer - C:\Users\Suporte\Downloads\12.9.2 Packet Tracer - Configure IPv6 Addresses on Network Devices - Physical Mode (1).pka

File Edit Options View Tools Extensions Window Help

Activity Results

Time Elapsed: 01:51:40

Congratulations Gabriel Bento e Willian Carvalho! You completed the activity.

Overall Feedback | **Assessment Items** | Connectivity Tests

Expand/Collapse All | Show Incorrect Items

Score   : 27/27
Item Count   : 27/27

Assessment Items	/	Status	Points	Component(s)	Feedback
⊟ Network					
⊟ PC-A					
✔ Default Gateway IPv6		Correct	1	Ip	
⊟ Ports					
⊟ FastEthernet0					
⊟ IPv6 Addresses					
⊟ IPv6 Address 1					
✔ IP Address		Correct	1	Ip	
✔ Prefix Length		Correct	1	Ip	
⊟ Link to S1			0	Other	
✔ Connects to FastEthernet0/6		Correct	1	Physical	
✔ Power		Correct	1	Physical	
⊟ PC-B					
✔ Default Gateway IPv6		Correct	1	Ip	
⊟ Ports					
⊟ FastEthernet0					
⊟ IPv6 Addresses					
⊟ IPv6 Address 1					
✔ IP Address		Correct	1	Ip	
✔ Prefix Length		Correct	1	Ip	
⊟ Link to R1			0	Other	
✔ Connects to GigabitEthernet0/0/0		Correct	1	Physical	
✔ Power		Correct	1	Physical	
⊟ R1					
✔ Host Name		Correct	1	Other	
⊟ Ports					
⊟ GigabitEthernet0/0/0					
⊟ IPv6 Addresses					
⊟ IPv6 Address 1					
✔ IP Address		Correct	1	Ip	
✔ Prefix Length		Correct	1	Ip	
✔ Link Local		Correct	1	Ip	
⊟ Link to PC-B			0	Other	
✔ Connects to FastEthernet0		Correct	1	Physical	
✔ Port Status		Correct	1	Physical	
⊟ GigabitEthernet0/0/1					

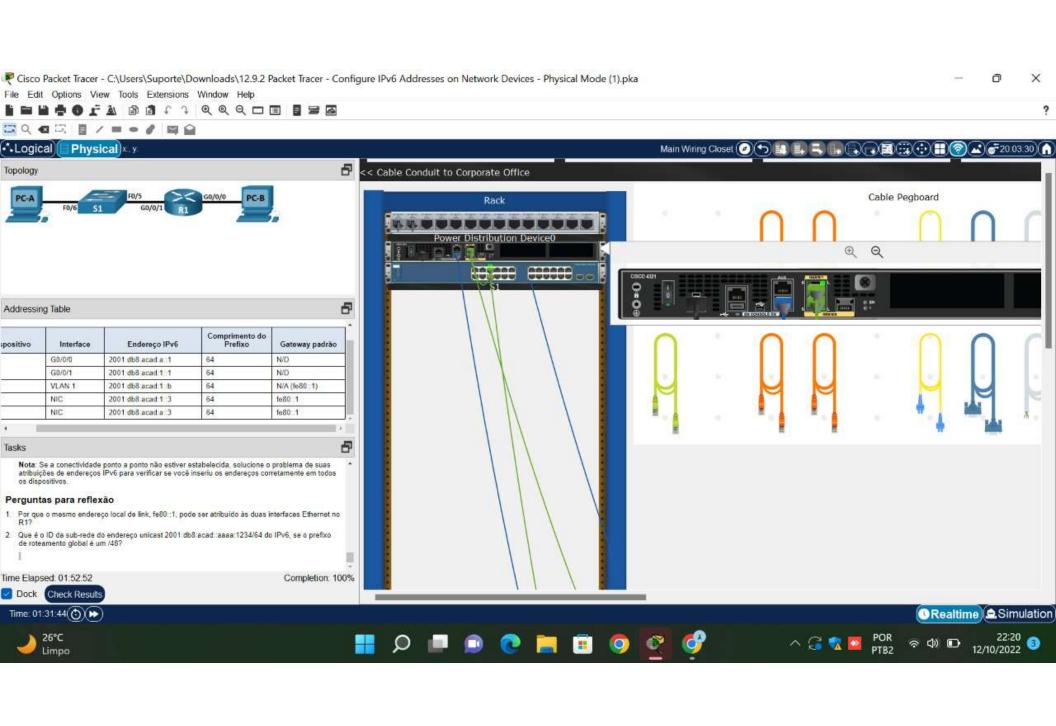| Component	Items/Total	Score
Ip	15/15	15/15
Other	2/2	2/2
Physical	9/9	9/9
Routing	1/1	1/1

Close

Cisco Packet Tracer - C:\Users\Suporte\Downloads\12.9.2 Packet Tracer - Configure IPv6 Addresses on Network Devices - Physical Mode (1).pka

File Edit Options View Tools Extensions Window Help

Logical   Physical x, y.

Main Wiring Closet   20:03:30

Topology

PC-A —— S1 F0/5 —— R1 G0/0/0 —— PC-B
        F0/6   G0/0/1

<< Cable Conduit to Corporate Office

Rack

Power Distribution Device0

S1

Cable Pegboard

CISCO 4321   Aux

Addressing Table

spositivo	Interface	Endereço IPv6	Comprimento do Prefixo	Gateway padrão
	G0/0/0	2001:db8:acad:a::1	64	N/D
	G0/0/1	2001:db8:acad:1::1	64	N/D
	VLAN 1	2001:db8:acad:1::b	64	N/A (fe80::1)
	NIC	2001:db8:acad:1::3	64	fe80::1
	NIC	2001:db8:acad:a::3	64	fe80::1

Tasks

Nota: Se a conectividade ponto a ponto não estiver estabelecida, solucione o problema de suas atribuições de endereços IPv6 para verificar se você inseriu os endereços corretamente em todos os dispositivos.

Perguntas para reflexão

1. Por que o mesmo endereço local de link, fe80::1, pode ser atribuído às duas interfaces Ethernet no R1?

2. Que é o ID da sub-rede do endereço unicast 2001:db8:acad::aaaa:1234/64 do IPv6, se o prefixo de roteamento global é um /48?

Time Elapsed: 01:52:52   Completion: 100%

Dock   Check Results

Time: 01:31:44   Realtime   Simulation

26°C Limpo   POR PTB2   22:20 12/10/2022

File Edit Options View Tools Extensions Window Help

Activity Results   Time Elapsed: 01:51:55

Congratulations Gabriel Bento e Willian Carvalho! You completed the activity.

Overall Feedback   Assessment Items   Connectivity Tests

Expand/Collapse All   Show Incorrect Items

Assessment Items	Status	Points	Component(s)	Feedback
✔ Connects to GigabitEthernet0/0/0	Correct	1	Physical	
✔ Power	Correct	1	Physical	
⊟ R1				
✔ Host Name	Correct	1	Other	
⊟ Ports				
⊟ GigabitEthernet0/0/0				
⊟ IPv6 Addresses				
⊟ IPv6 Address 1				
✔ IP Address	Correct	1	Ip	
✔ Prefix Length	Correct	1	Ip	
✔ Link Local	Correct	1	Ip	
⊟ Link to PC-B		0	Other	
✔ Connects to FastEthernet0	Correct	1	Physical	
✔ Port Status	Correct	1	Physical	
⊟ GigabitEthernet0/0/1				
⊟ IPv6 Addresses				
⊟ IPv6 Address 1				
✔ IP Address	Correct	1	Ip	
✔ Prefix Length	Correct	1	Ip	
✔ Link Local	Correct	1	Ip	
⊟ Link to S1		0	Other	
✔ Connects to FastEthernet0/5	Correct	1	Physical	
✔ Port Status	Correct	1	Physical	
✔ Power	Correct	1	Physical	
⊟ Routesv6		0	Routing	
✔ IPv6 Unicast Routing	Correct	1	Routing	
⊟ S1				
✔ Host Name	Correct	1	Other	
⊟ Ports				
⊟ Vlan1				
⊟ IPv6 Addresses				
⊟ IPv6 Address 1				
✔ IP Address	Correct	1	Ip	
✔ Prefix Length	Correct	1	Ip	
✔ Link Local	Correct	1	Ip	

Score   : 27/27
Item Count   : 27/27

Component	Items/Total	Score
Ip	15/15	15/15
Other	2/2	2/2
Physical	9/9	9/9
Routing	1/1	1/1

Close

26°C
Limpo

POR
PTB2

22:19
12/10/2022