

172.16.31.2

```
Physical Config Desktop Programming Attributes
Command Prompt

Ping statistics for 10.10.10.2:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 12ms, Maximum = 45ms, Average = 23ms

C:\>arp -a
Internet Address      Physical Address      Type
172.16.31.1           00e0.f7b1.8901        dynamic
172.16.31.3           0060.7036.2849        dynamic
172.16.31.4           0002.1640.8d75        dynamic

C:\>arp -d
Invalid Command.

C:\>arp -a
Internet Address      Physical Address      Type
172.16.31.1           00e0.f7b1.8901        dynamic
172.16.31.3           0060.7036.2849        dynamic
172.16.31.4           0002.1640.8d75        dynamic

C:\>arp -d
C:\>ping 10.10.10.2

Pinging 10.10.10.2 with 32 bytes of data:

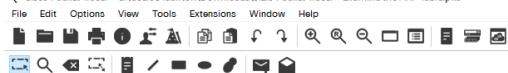
Reply from 10.10.10.2: bytes=32 time=2ms TTL=126
Reply from 10.10.10.2: bytes=32 time=16ms TTL=126
Reply from 10.10.10.2: bytes=32 time=28ms TTL=126
Reply from 10.10.10.2: bytes=32 time=26ms TTL=126

Ping statistics for 10.10.10.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 2ms, Maximum = 28ms, Average = 18ms

C:\>
```



Cisco Packet Tracer - C:\Users\Adairton\Downloads\9.2.9 Packet Tracer - Examine the ARP Table.pka



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device
	13.042	Access Point	10.10.10.3
	13.042	Access Point	10.10.10.2
	13.042	--	10.10.10.3
	13.042	--	10.10.10.2
	13.045	--	10.10.10.3
	13.046	10.10.10.3	Access Point

Reset Simulation ☒ Constant Delay Captured to: 13.046 s

Play Controls

Event List Filters - Visible Events

ARP, BGP, CDP, DHCP, DHCPv6, DNS, DTP, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, LACP, NTP, OSPF, OSPFv6, PAgP, POP3, RADIUS, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, Telnet, UDP, VTP

Edit Filters Show All/None

Time: 00:23:51.684 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

2901

Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit

Router1

Physical

Config

CLI

Attributes

IOS Command Line Interface

If you require further assistance please contact us by sending email to export@cisco.com.

Cisco CISC02911/K9 (revision 1.0) with 491520K/32768K bytes of memory.

Processor board ID FTX152400KS

3 Gigabit Ethernet interfaces

2 Low-speed serial(sync/async) network interface(s)

DRAM configuration is 64 bits wide with parity disabled.

255K bytes of non-volatile configuration memory.

249856K bytes of ATA System CompactFlash 0 (Read/Write)

Press RETURN to get started!

%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0, changed state to up

%LINK-5-CHANGED: Interface Serial0/0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial0/0/0, changed state to up

%DUAL-5-NBRCHANGE: IPv6-EIGRP 1: Neighbor FE80::206:2AFF:FE3E:1E01 (Serial0/0/0) is up: new adjacency

%DUAL-5-NBRCHANGE: IP-EIGRP 1: Neighbor 192.168.0.1 (Serial0/0/0) is up: new adjacency

Router>en

Router#show mac-add

Mac Address Table

Vlan	Mac Address	Type	Ports
----	-----	-----	-----

Router#

Ctrl+F6 to exit CLI focus

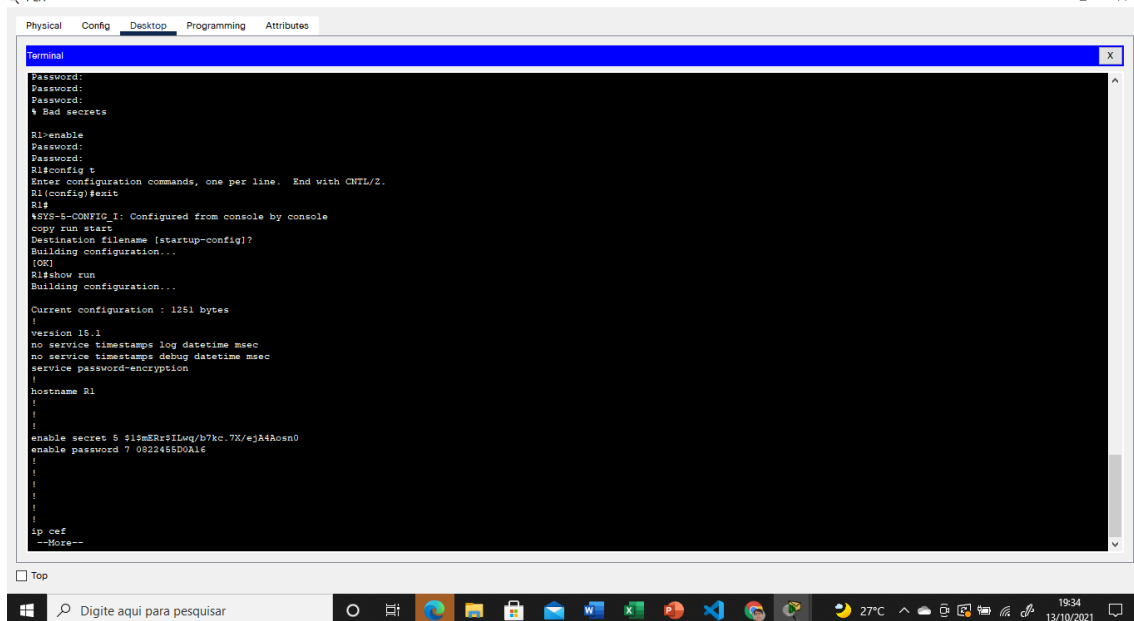
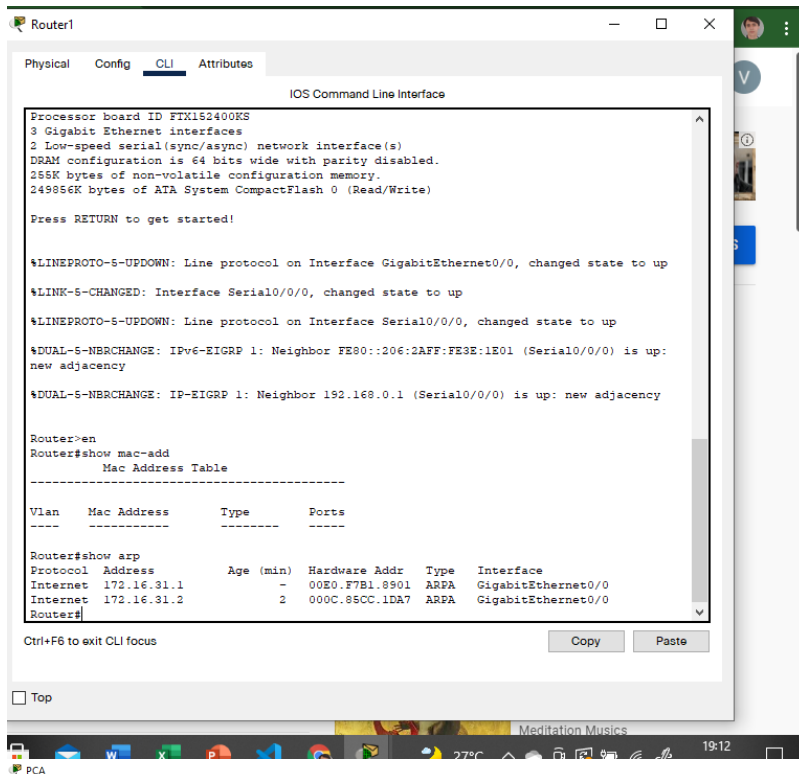
Copy

Paste

☐ Top

Meditation Musics

19:11
13/10/2021



Cisco Packet Tracer - C:\Users\Adairton\Downloads\10.1.4 Packet Tracer - Configure Initial Router Settings.pka

File Edit Options View Tools Extensions Window Help

Activity Results Time Elapsed: 00:16:51

Congratulations Guest! You completed the activity.

Overall Feedback **Assessment Items** Connectivity Tests

Expand/Collapse All Show Incorrect Items

Assessment Items	Status	Points	Component(s)	Feedback
Network				
PCA		0	Other	
RS 232		0	Other	
Link to R1		0	Other	
Connects to Console	Correct	8	Device Connect...	
R1				
Banner MOTD	Correct	8	Basic Security ...	
Console		0	Other	
Link to PCA		0	Other	
Connects to RS 232	Correct	8	Device Connect...	
Console Line				
Login	Correct	8	Basic Security ...	
Password	Correct	8	Basic Security ...	
Enable Password	Correct	8	Basic Security ...	
Enable Secret	Correct	8	Basic Security ...	
Host Name	Correct	8	Hostname Conf...	
Service Password Encryption	Correct	8	Basic Security ...	
Startup Config	Correct	8	Configuration M...	

Score : 80/80

Item Count : 10/10

Component	Items/Total	Score
Basic Security Configuration	6/6	48/48
Configuration Management	1/1	8/8
Device Connection	2/2	16/16
Hostname Configuration	1/1	8/8

Close

Cisco Packet Tracer - C:\Users\Adairton\Downloads\10.1.4 Packet Tracer - Configure Initial Router Settings.pka

File Edit Options View Tools Extensions Window Help

Activity Results Time Elapsed: 00:15:45

Congratulations Guest! You completed the activity.

Overall Feedback **Assessment Items** Connectivity Tests

Parabéns! Você concluiu com êxito a atividade do Packet Tracer - Definindo as configurações iniciais do roteador. No entanto, a pontuação final poderá ser alterada dependendo das suas respostas às perguntas feitas nas Instruções. Converse com o seu instrutor.

Close