

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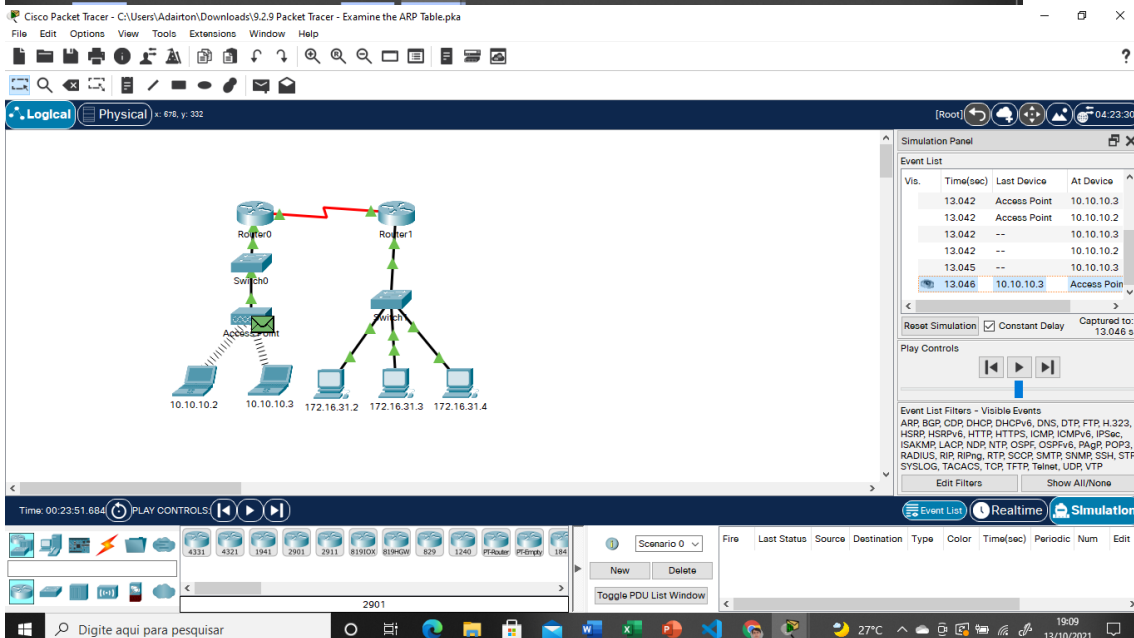
C:\>arp -d
C:\>ping 10.10.10.2

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:\>
```



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 CISCO2911/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.
256K 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

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Router1

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Router#show arp

Protocol	Address	Age (min)	Hardware Addr	Type	Interface
Internet	172.16.31.1	-	00E0.F7B1.8901	ARPA	GigabitEthernet0/0
Internet	172.16.31.2	2	000C.85CC.1DA7	ARPA	GigabitEthernet0/0

Router#

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