



Activities PacketTracer Oct 20 10:18 Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 435, y 485

Router-PT Router0

Switch-PT Switch0

PC-PT PC0

PC-PT PC1

PC0

Command Prompt

```
Packet Tracer PC Command Line 1.0
C:\>ping 192.168.20.2

Pinging 192.168.20.2 with 32 bytes of data:

Reply from 192.168.10.1: Destination host unreachable.
Reply from 192.168.10.1: Destination host unreachable.
Request timed out.
Reply from 192.168.10.1: Destination host unreachable.

Ping statistics for 192.168.20.2:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 192.168.20.2

Pinging 192.168.20.2 with 32 bytes of data:

Ping statistics for 192.168.20.2:
    Packets: Sent = 1, Received = 0, Lost = 1 (100% loss),

Control-C
^C
C:\>ping 192.168.20.2

Pinging 192.168.20.2 with 32 bytes of data:

Reply from 192.168.20.2: bytes=32 time=10ms TTL=126
Reply from 192.168.20.2: bytes=32 time=10ms TTL=126
Reply from 192.168.20.2: bytes=32 time=10ms TTL=126
Reply from 192.168.20.2: bytes=32 time=10ms TTL=126

Ping statistics for 192.168.20.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 10ms, Maximum = 10ms, Average = 10ms
```

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
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Reset Simulation ☒ Constant Delay Captured to: (no captures)

Play Controls

Event List Filters - Visible Events

ACL, Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, IoT, IoT TOP, LACP, LDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTR, RADIUS, RER, RIP, RIPv2, RIPv6, RTR, SCCP, SMTP, SNMP, SSH, STR, SYSLOG, TACACS, TCR, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 01:11:00.063 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

File List Status Source Destination Type Color Time(sec) Periodic Num Edit Delete

Activities PacketTracer Oct 20 10:17 Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 733, y 238

Router-PT Router0 Router-PT Router1

Switch-PT Switch0 Switch-PT Switch1

PC-PT PC0 PC-PT PC1 PC-PT PC2 PC-PT PC3

Simulation Panel

Vis.	Time(sec)	Last Device	At Device	Type
	0.321	Router0	Router1	RPv1
	0.322	Switch0	PC0	RPv1
	0.322	Switch0	PC1	RPv1
	0.839	--	Switch1	STP
	0.840	Switch1	PC2	STP
	0.840	Switch1	PC3	STP
	0.840	Switch1	Router1	STP
	1.817	--	Switch2	STP
	1.818	Switch2	Router2	STP
	1.818	Switch2	PC4	STP
	1.818	Switch2	PC5	STP
	1.899	--	Switch0	STP
	1.900	Switch0	PC0	STP
	1.900	Switch0	PC1	STP
	1.900	Switch0	Router0	STP
	2.708	--	Switch1	DTP
	2.709	Switch1	Router1	DTP
	2.839	--	Switch1	STP

Reset Simulation ☒ Constant Delay Captured to: 2.839 s

Play Controls

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, IoT, IoT TCR, LACP, LLDP, Moxi, NDR, NETFLOW, NTP, OSPF, OSPFv6, PAgR, POP3, PPP, PPPoE, PTR, RADIUS, RER, RIR, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCR, TFTP, Telet, UDP, USB, VTP

Edit Filters Show All/None

Time: 01:10:50.073 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edt	Delete
	Successful	PC1	PC2	ICMP	Green	0.000	N	0	0	[delete]

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Logical Physical v. 1270, v. 12

Router-PT Router0 Router-PT Router1 Router-PT Router2

Switch-PT Switch0 Switch-PT Switch1 Switch-PT Switch2

PC-PT PC0 PC-PT PC1 PC-PT PC2 PC-PT PC3 PC-PT PC4 PC-PT PC5

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
------	-----------	-------------	-----------	------

Reset Simulation ☒ Constant Delay Captured to: (no captures)

Play Controls

Event List Filters - Visible Events

ACL, Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, IoT, IoT TOP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTR, RADIUS, RER, RIP, RIPv2, RIPv6, RTR, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCR, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 01:11:00.063 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

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