

murug - 2001031

Step for Network Creation

Step 1 - Create LAN-1 with 2 PC
and Create LAN-2 with 3 PC

Step 2 - Connect both LAN with
router and Config the router

Step 3 - Default Gateway for LAN1
is 10.0.0.5

Default Gateway for LAN-2 is
192.168.1.5

Step 4 - Sending PDU to Server
Connection is established

Cisco Packet Tracer - C:\Users\anurag\Downloads\router.pkt

File Edit Options View Tools Extensions Window Help

Logical Physical x: 1310, y: 514

Router0 2911 10.10.10.3 0/0 0/1 192.168.1.4

2910-ATT ge0/0/1 ge0/0/2

Laptop-PT Laptop0 10.10.10.1 10.10.10.2 default 10.10.10.3

Laptop-PT Laptop2 192.168.1.1 192.168.1.2 192.168.1.3 192.168.1.4 default 192.168.1.4

Laptop0

Physical Config Desktop Programming Attributes

IP Configuration

Interface FastEthernet0

IP Configuration

☐ DHCP

☒ Static

IPv4 Address 10.10.10.1

Subnet Mask 255.0.0.0

Default Gateway 10.10.10.3

DNS Server 0.0.0.0

IPv6 Configuration

☐ Automatic

☒ Static

IPv6 Address

Link Local Address FE80:20C:B0FFFE1C:42DE

Default Gateway

DNS Server

802.1X

☐ Use 802.1X Security

Authentication MCS

Username

Password

☐ Top

Time: 00:09:18

Scenario 2

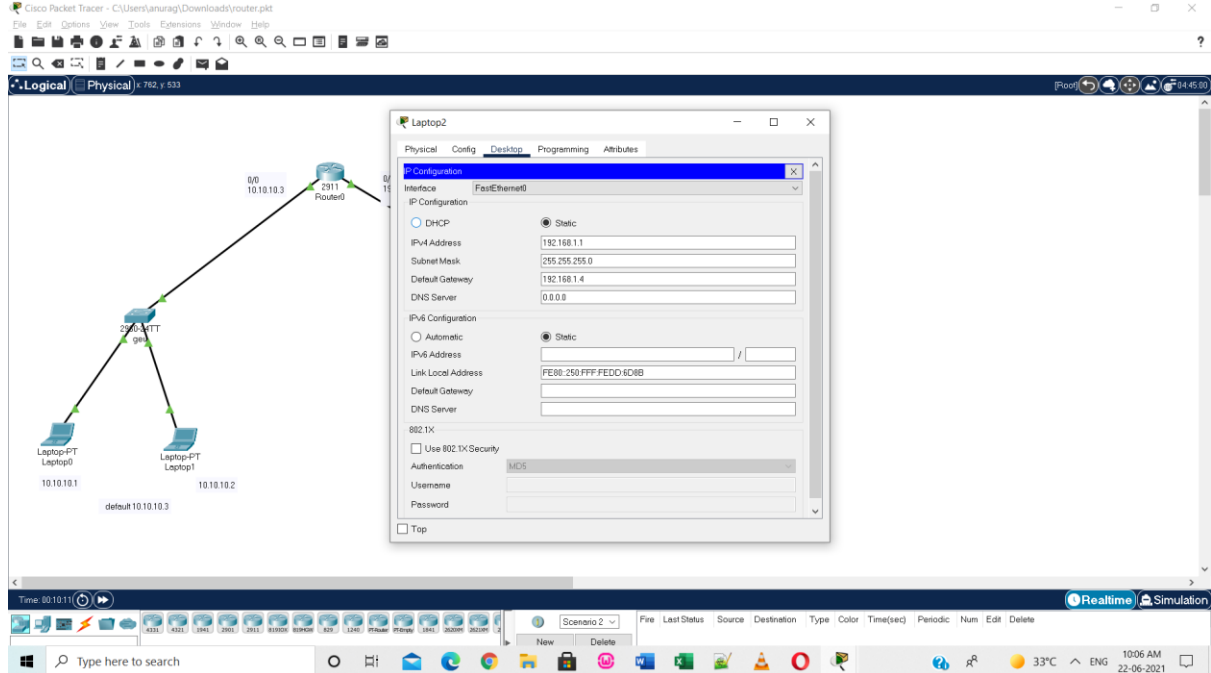
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete

New Delete

Type here to search

Realtime Simulation

10:06 AM 22-06-2021



Cisco Packet Tracer - C:\Users\anurag\Downloads\router.pkt

File Edit Options View Tools Extensions Window Help

Logical (Physical) x 990, y 537

2911 Router0

GE0/0/0

10.10.10.3

GE0/0/1

10.10.10.1

10.10.10.2

default 10.10.10.3

Laptop-PT Laptop0

Laptop-PT Laptop1

Laptop3

Physical Config Desktop Programming Attributes

IP Configuration

Interface FastEthernet0

IP Configuration

☐ DHCP

☒ Static

IPv4 Address 192.168.1.2

Subnet Mask 255.255.255.0

Default Gateway 192.168.1.4

DNS Server 0.0.0.0

IPv6 Configuration

☐ Automatic

☒ Static

IPv6 Address

Link Local Address FE80::204:AFF:FE4D:D623

Default Gateway

DNS Server

802.1X

☐ Use 802.1X Security

Authentication

Username

Password

☐ Top

Time: 00:00:45

Simulation

Scenario 0

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

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Cisco Packet Tracer - C:\Users\anurag\Downloads\router.pkt

File Edit Options View Tools Extensions Window Help

Logical (Physical) x 1308, y 625

2911 Router0

GE0/0/0

10.10.10.3

GE0/0/1

192.168.1.4

GE0/0/2

192.168.1.1

GE0/0/3

192.168.1.2

GE0/0/4

192.168.1.3

10.10.10.1

10.10.10.2

default 10.10.10.3

Laptop-PT Laptop0

Laptop-PT Laptop1

Laptop-PT Laptop2

Laptop-PT Laptop3

Laptop-PT Laptop4

Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device
	3.343	GEU	GEU
	3.344	GEU	Laptop0
	3.344	GEU	Laptop1
	5.331	GEU	GEU
	5.332	GEU	Laptop2
	5.332	GEU	Laptop4
	5.332	GEU	Laptop3
	5.341	GEU	GEU
	5.342	GEU	Laptop0
	5.342	GEU	Laptop1
	7.328	GEU	GEU
	7.329	GEU	Laptop2
	7.329	GEU	Laptop4
	7.329	GEU	Laptop3
	7.339	GEU	GEU

Reset Simulation ☒ Constant Delay Captured to: 7.339 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, ISAMP, iot, IoT, LACP, LLDP, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAggr, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:04:51.365

Simulation

Scenario 0

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

Type here to search