



Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical x 912 y 499 [Root] 04.11.39

Time: 43:27:39 Realtime Simulation

28°C Partly sunny

Search

ENG IN 08:35 11-08-2023

Laptop1

Physical Config Desktop Programming Attributes

Web Browser

< > | URL: http://192.168.1.10/home.html | Go | Stop

IoT Server - Devices

Device	Status	Water Level
sprinkler (PTT0810LSFN-)	On	-
waterlevel (PTT0810P88-)	On	9.9 cm

12. Smart Garden in Cisco Packet Tracer

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical x 1068 y 176 [Root] 23.48.09

Time: 09:47:34 Realtime Simulation

Copper Straight-Through

13. IOT Devices in Networking Using Cisco Packet Tracer

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical x 1424 y 500

Simulation Panel

Time(sec)	Last Device	At Device	Type
8.479	--	Switch0	DTP
8.480	Switch0	PC3(3)	DTP
8.480	--	Switch0	DTP
8.481	Switch0	PC1(3)	DTP
8.483	--	Switch0	DTP
8.484	Switch0	PC3(3)	DTP
8.484	--	Switch0	DTP
8.485	Switch0	PC0(1)	DTP
8.485	--	Switch0	DTP
8.486	Switch0	PC4(1)	DTP
8.492	--	Switch0	DTP
8.493	Switch0	PC2	DTP
8.493	--	Switch0	DTP
8.494	--	Switch0	DTP
8.494	Switch0	PC4(3)	DTP
8.494	--	Switch0	DTP

Reset Simulation ☒ Constant Delay Captured to: 8.494 s

Play Controls

Event List Filters: Visible Events: AUI, Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTD, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, IRT, IRT-TCP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, PAgPv6, PPP, PPPoE, PTP, RADIUS, RDP, RIP, RIPv2, RIPv6, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Time: 00:33:07.551 PLAY CONTROLS

Automatically Choose Connection Type

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical x 141 y 103

PC15

Physical Config Desktop Programming Attributes

IP Configuration

Interface FastEthernet0

IP Configuration

☒ DHCP ☐ Static DHCP request successful.

IP Address 192.168.1.4

Subnet Mask 255.255.255.0

Default Gateway 192.168.1.254

DNS Server 8.8.8.8

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address

Link Local Address FE80:203:EFF:FE8E:A0C

IPv6 Gateway

IPv6 DNS Server

802.1X

☐ Use 802.1X Security

Authentication MD5

☐ Top

15. Make Computer Lab in Cisco Packet Tracer

Time: 00:32:23

Copper Straight-Through

Scenario 0

New Delete

Toggle PDU List Window

File	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
Successful	Server0	PC15	ICMP			0.000	N	0	(edit)	(delete)

29°C Mostly cloudy

Search

ENG IN

09:01 12-08-2023





