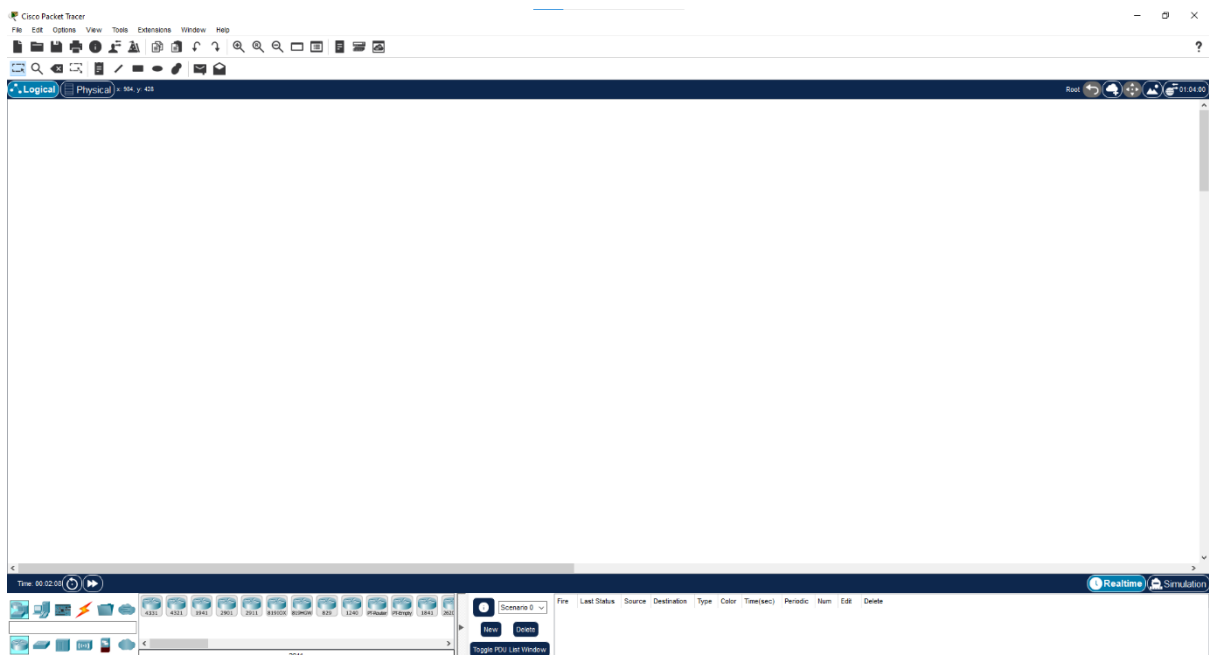
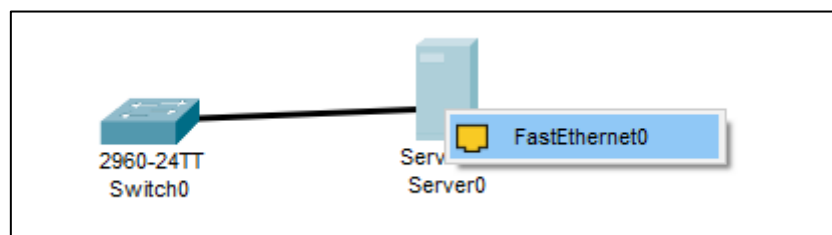
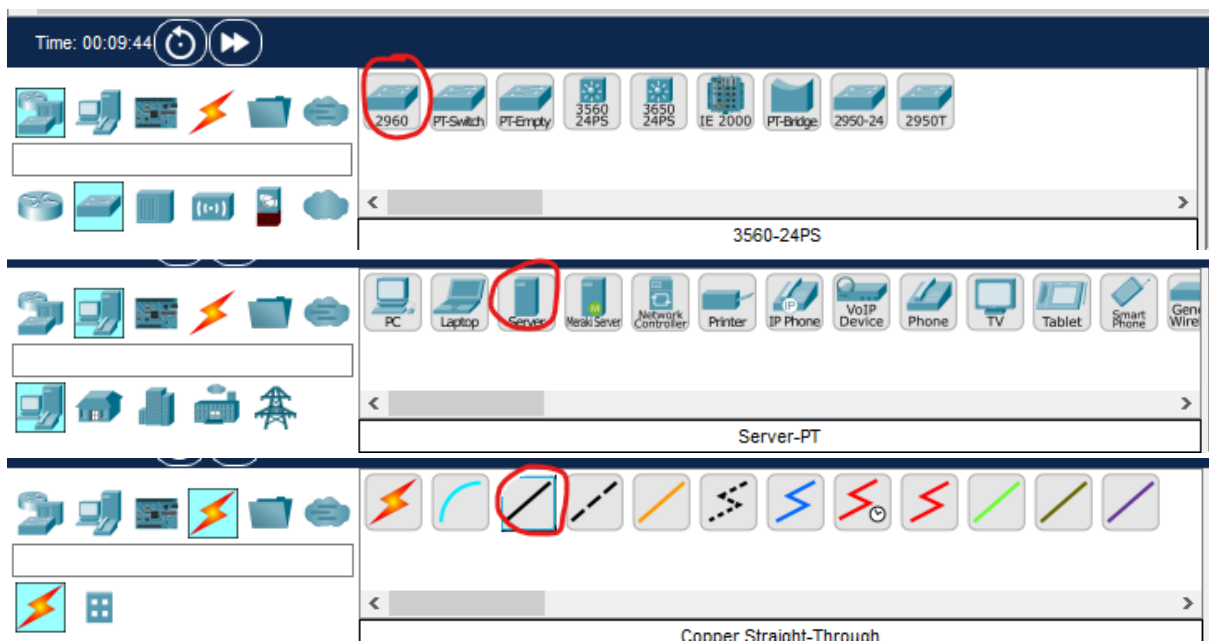


Laboratorio 17

Cisco Packet Tracer y usaremos el servidor **RADIUS**.



Preparamos el entorno



Seleccionamos server0:

1.

The screenshot shows a window titled "Server0" with a standard Windows-style title bar (minimize, maximize, close buttons). The window contains a configuration interface with a top navigation bar and a left sidebar.

Top Navigation Bar: Contains tabs for "Physical", "Config" (which is selected and underlined), "Services", "Desktop", "Programming", and "Attributes".

Left Sidebar: A vertical list of configuration categories. Under the "GLOBAL" section, "Settings" is selected. Below "Settings" is "Algorithm Settings". Under the "INTERFACE" section, "FastEthernet0" is listed. The sidebar has scroll arrows at the top and bottom.

Main Content Area: Titled "Global Settings", it contains the following fields and options:

- Display Name:** A text box containing "Server0".
- Gateway/DNS IPv4:** A section containing:
 - Two radio buttons: "DHCP" (unselected) and "Static" (selected).
 - Default Gateway:** A text box containing "192.168.1.1".
 - DNS Server:** An empty text box.
- Gateway/DNS IPv6:** A section containing:
 - Two radio buttons: "Automatic" (unselected) and "Static" (selected).
 - Default Gateway:** An empty text box.
 - DNS Server:** An empty text box.

Bottom Bar: A light gray bar containing a "Top" button with a small square icon to its left.

2.

Server0

Physical **Config** Services Desktop Programming Attributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

FastEthernet0

Port Status ☒ On

Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex ☐ Half Duplex ☒ Full Duplex ☒ Auto

MAC Address 0001.63CA.2D1B

IP Configuration

☐ DHCP

☒ Static

IPv4 Address 192.168.1.10

Subnet Mask 255.255.255.0

IPv6 Configuration

☐ Automatic

☒ Static

IPv6 Address

Link Local Address: FE80::201:63FF:FECA:2D1B

☐ Top

3.

Server0

PhysicalConfigServicesDesktopProgrammingAttributes

SERVICES

HTTPDHCPDHCPv6TFTPDNSSYSLOGAAA

NTPEMAILFTPIoTVM ManagementRadius EAP

AAA

Service ☒ On ☐ Off Radius Port 1645

Network Configuration

Client Name AP Client IP 192.168.1.2 Secret 123456 ServerType Radius

Client Name	Client IP	Server Type	Key

Add

Save

Remove

User Setup

Username Password

Username	Password

Add

Save

Remove

Network Configuration

Client Name Client IP Secret ServerType Radius

	Client Name	Client IP	Server Type	Key
1	AP	192.168.1.2	Radius	123456

Add

User Setup

Username Password

Username	Password

Add













User Setup













Username Password














	Username	Password
1	user1	123456














Add

Regresamos al entorno









Laptop0

Physical

Config

Desktop

Programming

Attributes

MODULES

WPC300N

PT-LAPTOP-NM-1AM

PT-LAPTOP-NM-1CE

PT-LAPTOP-NM-1CFE

PT-LAPTOP-NM-1CGE

PT-LAPTOP-NM-1FFE

PT-LAPTOP-NM-1FGE

PT-LAPTOP-NM-1W

PT-LAPTOP-NM-1W-A

PT-LAPTOP-NM-1W-AC

PT-LAPTOP-NM-3G/4G

PT-HEADPHONE

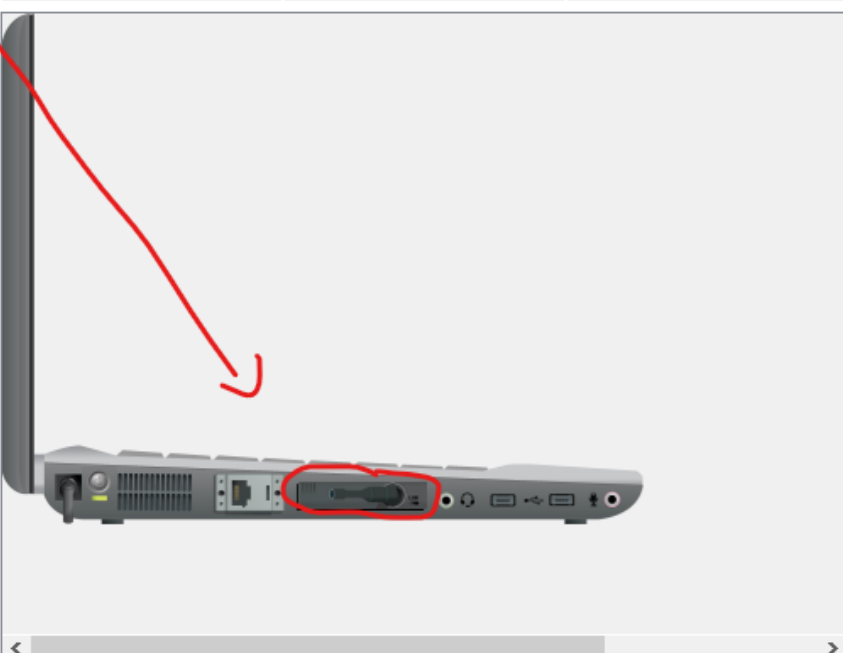
PT-MICROPHONE

Physical Device View

Zoom In

Original Size


Zoom Out



Customize Icon in Physical View

Customize Icon in Logical View

The Linksys-WPC300N module provides one 2.4GHz wireless interface suitable for connection to wireless networks. The module supports protocols that use Ethernet for LAN access.



☐ Top

