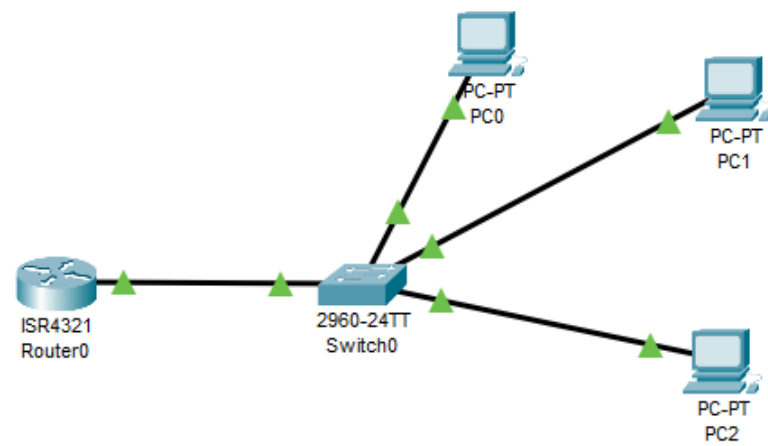
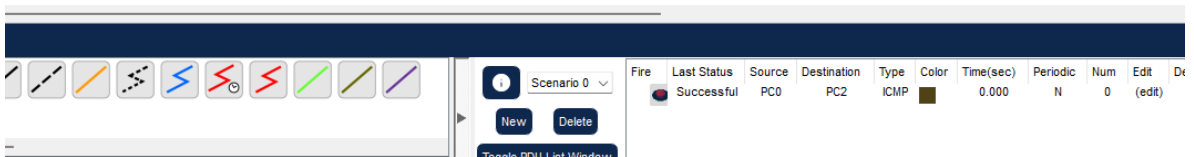
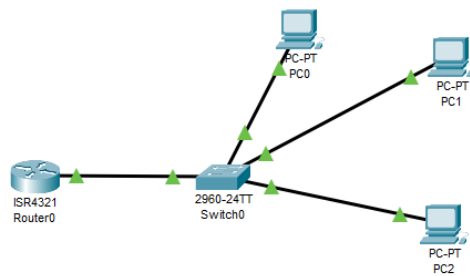
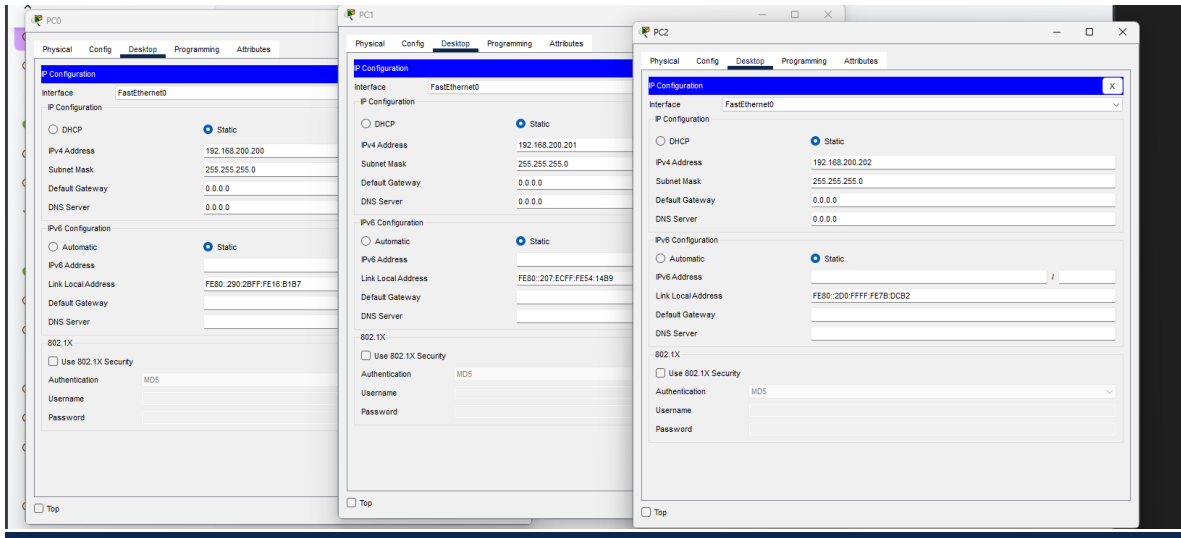


LABORATORIO 15 16 17 18

DILAN ARAGON





```
graph LR; Router0[ISR4321 Router0] --- Switch0[2960 24TT Switch0]; Switch0 --- PC0[PC-PT PC0]; Switch0 --- PC1[PC-PT PC1]; Switch0 --- PC2[PC-PT PC2]; Switch0 --- AP0[AccessPoint-PT Access Point0];
```

Access Point0

Physical Config Attributes

MODULES

PT-REPEATER-NM-1CE  
PT-REPEATER-NM-1CFE  
PT-REPEATER-NM-1CGE  
PT-REPEATER-NM-1FFE  
PT-REPEATER-NM-1FGE  
PT-REPEATER-NM-COVER

Physical Device View

Zoom In Original Size Zoom Out

Customize Icon in Physical View Customize Icon in Logical View

The PT-REPEATER-NM-1CE features a single Ethernet port that can connect a LAN backbone which can also support either six PRI connections to aggregate ISDN lines, or 24 synchronous/asynchronous ports.

Access Point0

Physical Config Attributes

GLOBAL

Settings

INTERFACE

Port 0

Port 1

Port Status

SSD

2.4 GHz Channel

Coverage Range (meters)

Authentication

☐ Disabled

☐ WPA-PSK

☒ WPA2-PSK

☐ WEP

Encryption Type

Port 1

UPC TEST

11

140.00

On

WEK Key

PSK Pass Phrase

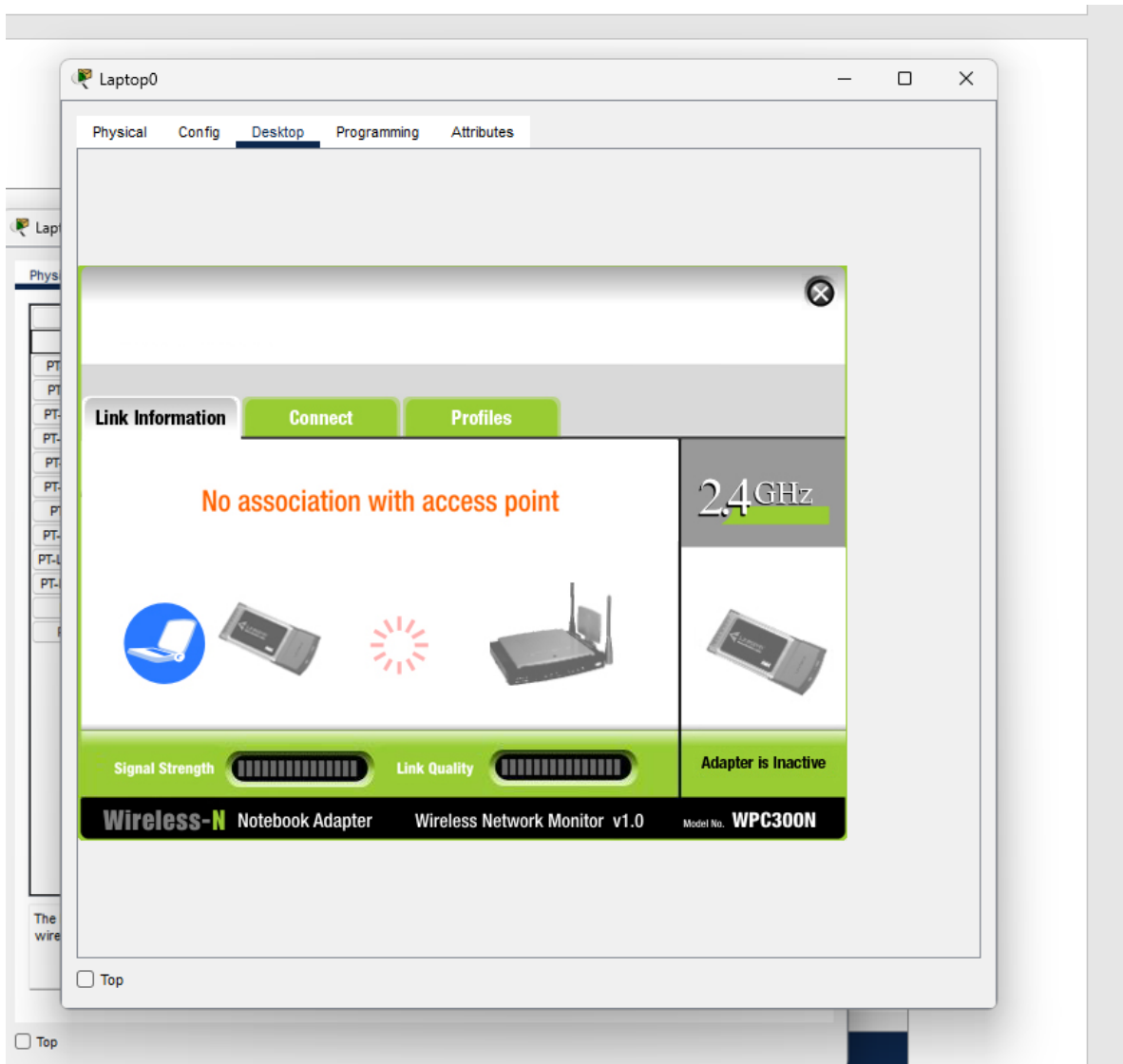
User ID

Password

AES

123456123456





Laptop0

PhysicalConfigDesktopProgrammingAttributes

2960Sw

AccessAccess

Link InformationConnectProfiles

Below is a list of available wireless networks. To search for more wireless networks, click the **Refresh** button. To view more information about a network, select the wireless network name. To connect to that network, click the **Connect** button below.

Wireless Network Name	CH	Signal
UPC TEST	1	53%

Site Information

Wireless ModeInfrastructure

Network TypeMixed B/G

Radio BandAuto

SecurityWPA2-PSK

MAC Address00E0.A366.1497

Refresh

Connect

2.4GHz

Adapter is Inactive

Wireless-N Notebook Adapter

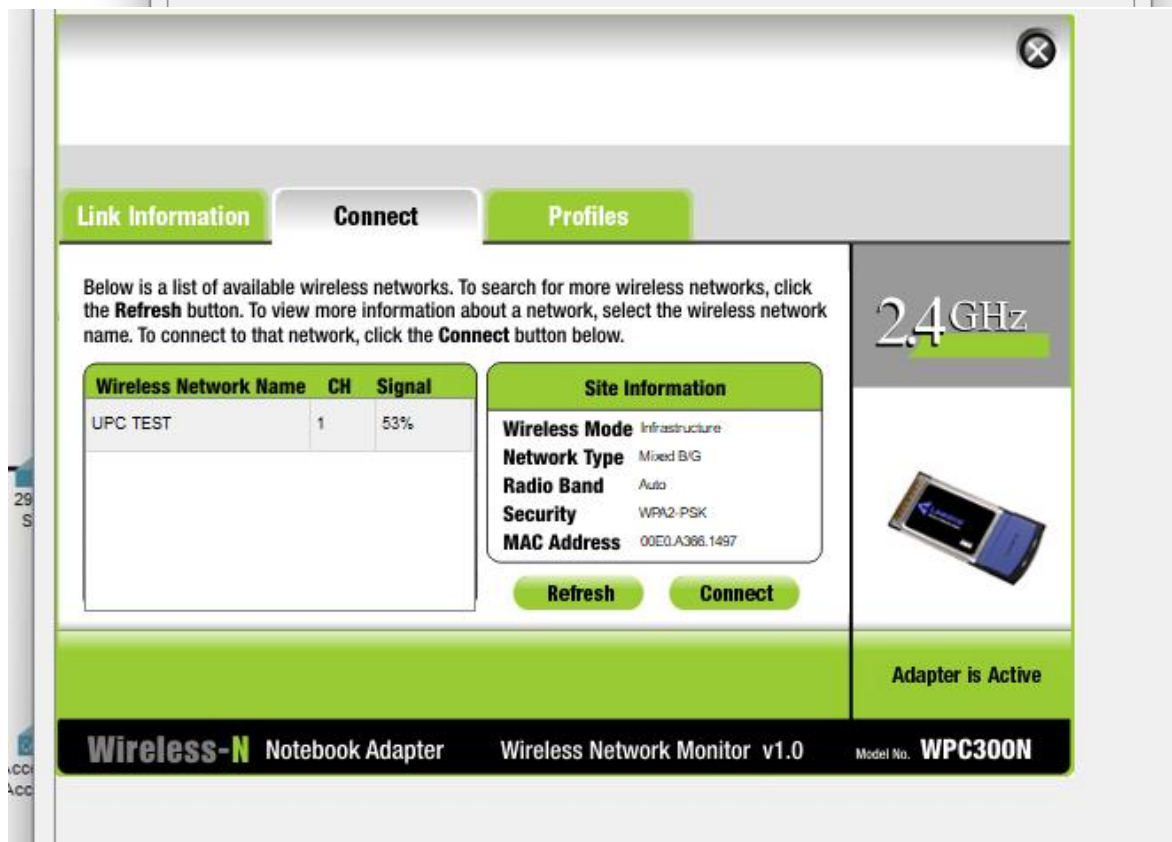
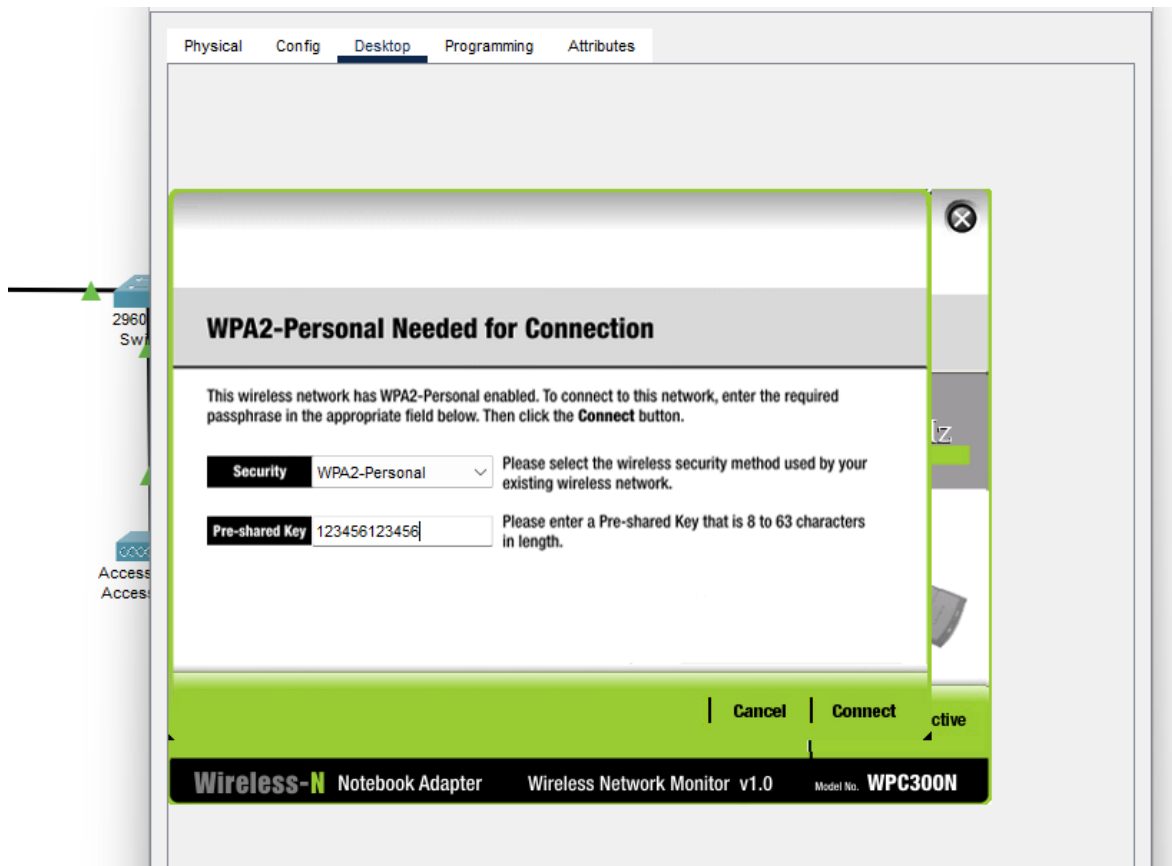
Wireless Network Monitor v1.0

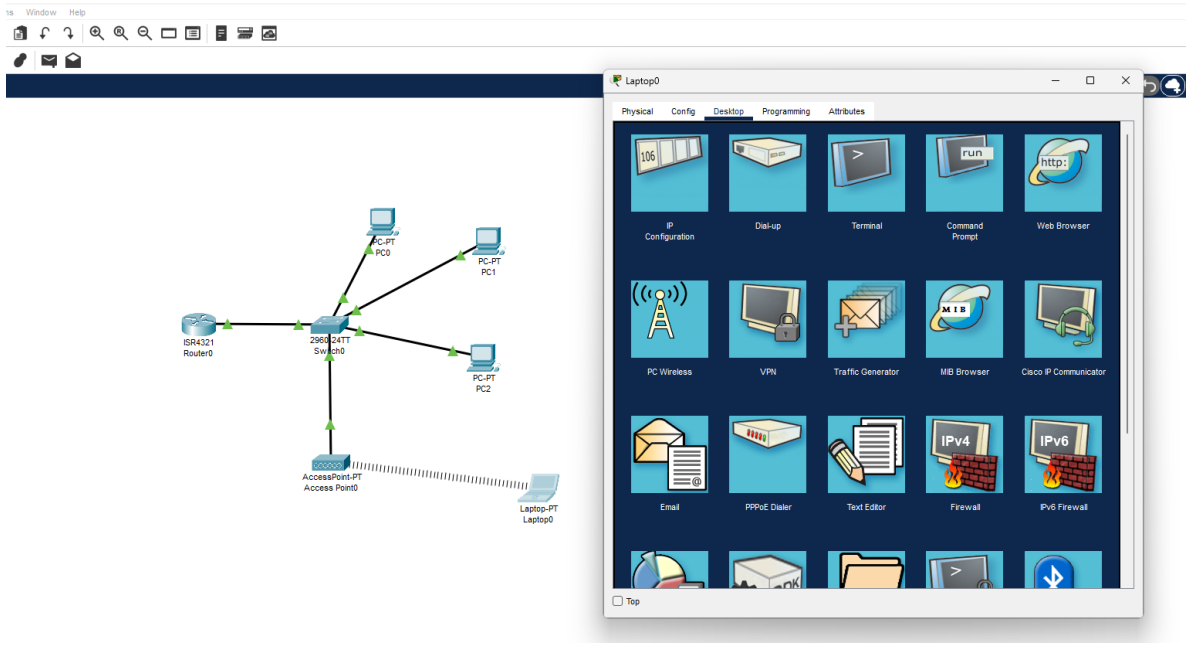
Model No. WPC300N

Top

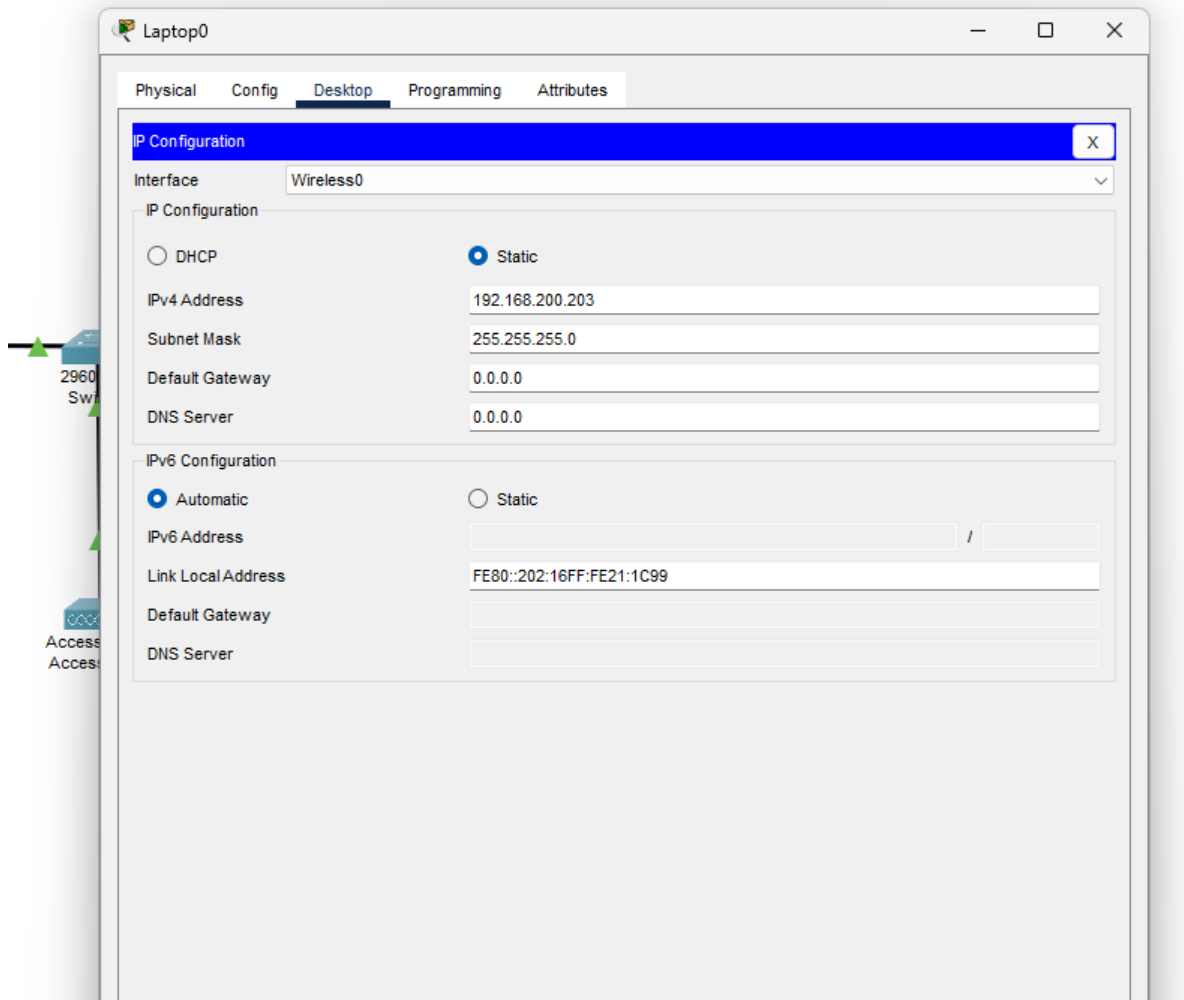
Scenario 0

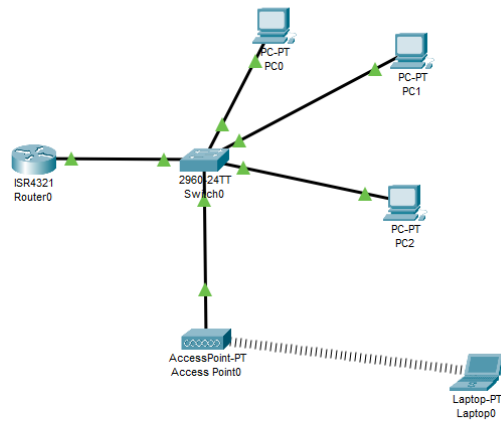
FireLast StatusSourceDestinationTypeColorTime(sec)PeriodicNumEditDelete



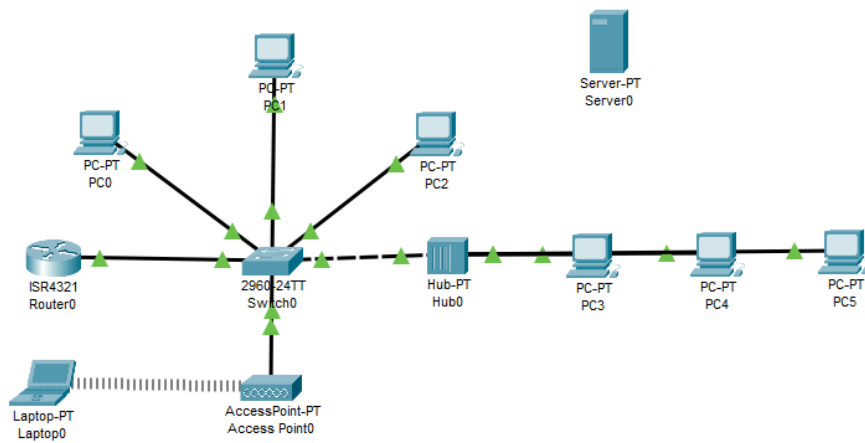








Scenario 0										Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
New											Successful	PC0	PC2	ICMP		0.000	N	0	(edit)	
Delete											Successful	Laptop0	PC2	ICMP		0.000	N	1	(edit)	



Server0

Physical

Config

Services

Desktop

Programming

Attributes

SERVICES

HTTP

DHCP

DHCPv6

TFTP

DNS

SYSLOG

AAA

NTP

EMAIL

FTP

IoT

VM Management

Radius EAP

FTP

Service

On

Off

User Setup

Username

operator

Password

operator

☒ Write

☒ Read

☐ Delete

☐ Rename

☐ List

	Username	Password	Permission
1	admin	admin	RWDNL
2	manager	manager	RWNL
3	operator	operator	RW

Add

Save

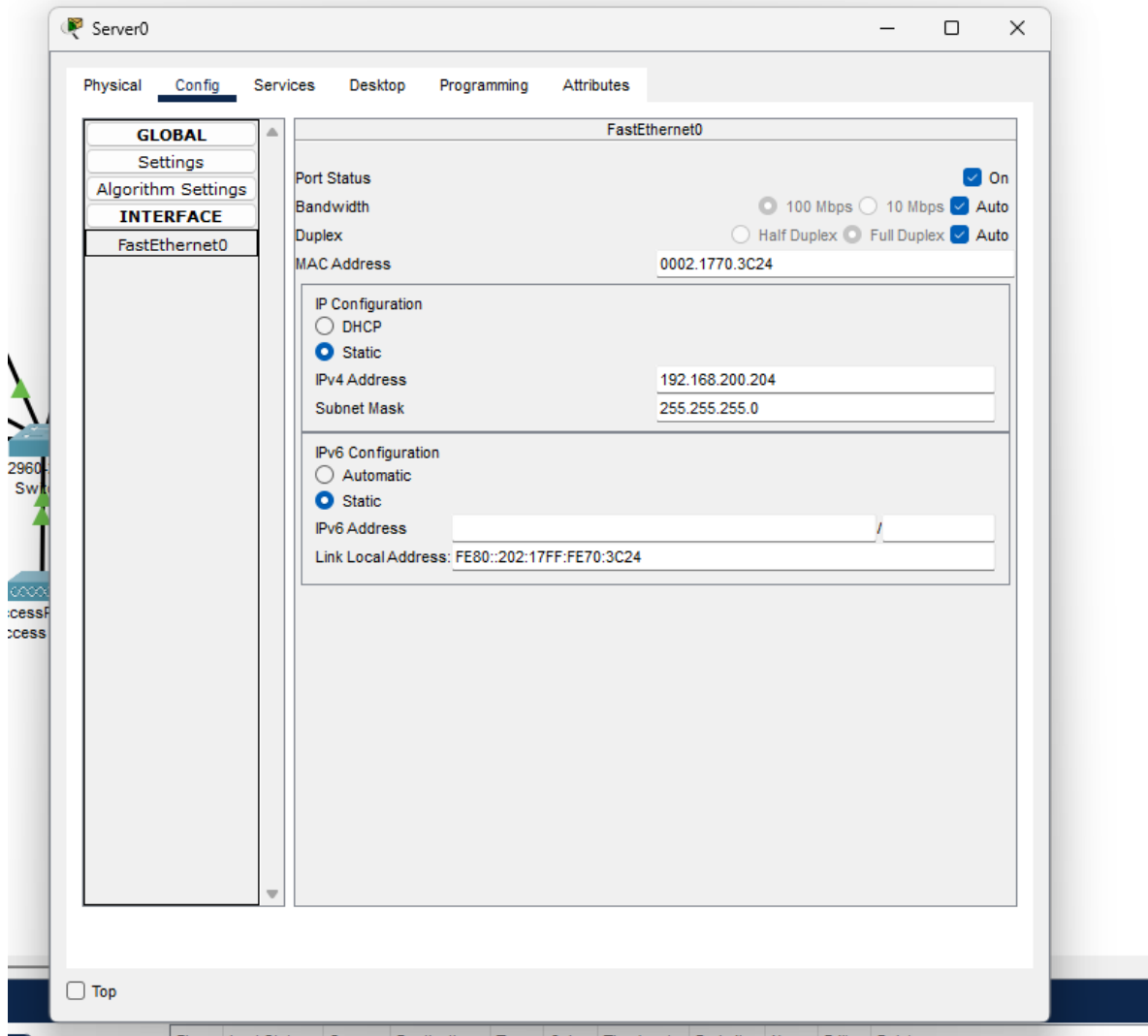
Remove

File

1	asa842-k8.bin
2	asa923-k8.bin
3	c1841-advipservicesk9-mz.124-15.T1.bin
4	c1841-ipbase-mz.123-14.T7.bin
5	c1841-ipbasek9-mz.124-12.bin
6	c1900-universalk9-mz.SPA.155-3.M4a.bin

Remove

☐ Top



## Global Settings

Display Name

Gateway/DNS IPv4

☐ DHCP

☒ Static

Default Gateway

DNS Server

Gateway/DNS IPv6

☐ Automatic

☒ Static

Default Gateway

DNS Server

Physical    Config    Desktop    Programming    Attributes

Command Prompt

```
11 : c2800nm-ipbase-mz.123-14.T7.bin          5571584
12 : c2800nm-ipbasek9-mz.124-8.bin           15522644
13 : c2900-universalk9-mz.SPA.155-3.M4a.bin    33591768
14 : c2950-i6q412-mz.121-22.EA4.bin          3058048
15 : c2950-i6q412-mz.121-22.EA8.bin          3117390
16 : c2960-lanbase-mz.122-25.FX.bin           4414921
17 : c2960-lanbase-mz.122-25.SEE1.bin         4670455
18 : c2960-lanbasek9-mz.150-2.SE4.bin         4670455
19 : c3560-advipservicesk9-mz.122-37.SE1.bin  8662192
20 : c3560-advipservicesk9-mz.122-46.SE.bin   10713279
21 : c800-universalk9-mz.SPA.152-4.M4.bin      33591768
22 : c800-universalk9-mz.SPA.154-3.M6a.bin    83029236
23 : cat3k_caa-universalk9.16.03.02.SPA.bin    505532849
24 : cgr1000-universalk9-mz.SPA.154-2.CG       159487552
25 : cgr1000-universalk9-mz.SPA.156-3.CG       184530138
26 : ir800-universalk9-bundle.SPA.156-3.M.bin  160968869
27 : ir800-universalk9-mz.SPA.155-3.M         61750062
28 : ir800-universalk9-mz.SPA.156-3.M         63753767
29 : ir800_yocto-1.7.2.tar                   2877440
30 : ir800_yocto-1.7.2_python-2.7.3.tar      6912000
31 : pt1000-i-mz.122-28.bin                  5571584
32 : pt3000-i6q412-mz.121-22.EA4.bin          3117390
ftp>mkdir
Invalid or non supported command.
ftp>

C:\>clear
Invalid Command.

C:\>clean
Invalid Command.

C:\>mkdir
Invalid Command.

C:\>mkdir
Invalid Command.

C:\>mkdir CONTABILIDAD.EXE
```

☐ Top

```
C:\>dir

Volume in drive C has no label.
Volume Serial Number is 5E12-4AF3
Directory of C:\

3/1/1993    1:5 PM    <DIR>          CONTABILIDAD.EXE
12/31/1969  19:0 PM    26             sampleFile.txt
                26 bytes          2 File(s)

C:\>
```

Invalid Command.

C:\>dir

Volume in drive C has no label.  
Volume Serial Number is 5E12-4AF3  
Directory of C:\

3/1/1993	1:5 PM	<DIR>	CONTABILIDAD.EXE
12/31/1969	19:0 PM	26	sampleFile.txt
	26 bytes		2 File(s)

C:\>ftp 192.168.200.204

Trying to connect...192.168.200.204

Connected to 192.168.200.204

220- Welcome to PT Ftp server

Username:admin

331- Username ok, need password

Password:

230- Logged in

(passive mode On)

ftp>put CONTABILIDAD.EXE

Writing file CONTABILIDAD.EXE to 192.168.200.204:

File transfer in progress...

Top

1.  
4AF3

```

Deleting file asa842-k8.bin from 192.168.200.204: ftp>
[Deleted file asa842-k8.bin successfully ]
ftp>dir

Listing /ftp directory from 192.168.200.204:
0   : asa923-k8.bin                               30468096
1   : cl841-advipservicesk9-mz.124-15.T1.bin      33591768
2   : cl841-ipbase-mz.123-14.T7.bin               13832032
3   : cl841-ipbasek9-mz.124-12.bin                 16599160
4   : cl900-universalk9-mz.SPA.155-3.M4a.bin       33591768
5   : c2600-advipservicesk9-mz.124-15.T1.bin      33591768
6   : c2600-i-mz.122-28.bin                       5571584
7   : c2600-ipbasek9-mz.124-8.bin                 13169700
8   : c2800nm-advipservicesk9-mz.124-15.T1.bin    50938004
9   : c2800nm-advipservicesk9-mz.151-4.M4.bin     33591768
10  : c2800nm-ipbase-mz.123-14.T7.bin             5571584
11  : c2800nm-ipbasek9-mz.124-8.bin               15522644
12  : c2900-universalk9-mz.SPA.155-3.M4a.bin       33591768
13  : c2950-i6q412-mz.121-22.EA4.bin             3058048
14  : c2950-i6q412-mz.121-22.EA8.bin             3117390
15  : c2960-lanbase-mz.122-25.FX.bin              4414921
16  : c2960-lanbase-mz.122-25.SEE1.bin            4670455
17  : c2960-lanbasek9-mz.150-2.SE4.bin            4670455
18  : c3560-advipservicesk9-mz.122-37.SE1.bin     8662192
19  : c3560-advipservicesk9-mz.122-46.SE.bin      10713279
20  : c800-universalk9-mz.SPA.152-4.M4.bin         33591768
21  : c800-universalk9-mz.SPA.154-3.M6a.bin       83029236
22  : cat3k_caa-universalk9.16.03.02.SPA.bin      505532849
23  : cgr1000-universalk9-mz.SPA.154-2.CG         159487552
24  : cgr1000-universalk9-mz.SPA.156-3.CG         184530138
25  : ir800-universalk9-bundle.SPA.156-3.M.bin    160968869
26  : ir800-universalk9-mz.SPA.155-3.M            61750062
27  : ir800-universalk9-mz.SPA.156-3.M            63753767
28  : ir800_yocto-1.7.2.tar                      2877440
29  : ir800_yocto-1.7.2_python-2.7.3.tar         6912000
30  : pt1000-i-mz.122-28.bin                      5571584
31  : pt3000-i6q412-mz.121-22.EA4.bin            3117390
ftp>

```

Conectados como gerente



Listing /ftp directory from 192.168.200.204:

0	:	asa923-k8.bin	30468096
1	:	c1841-advipservicesk9-mz.124-15.T1.bin	33591768
2	:	c1841-ipbase-mz.123-14.T7.bin	13832032
3	:	c1841-ipbasek9-mz.124-12.bin	16599160
4	:	c1900-universalk9-mz.SPA.155-3.M4a.bin	33591768
5	:	c2600-advipservicesk9-mz.124-15.T1.bin	33591768
6	:	c2600-i-mz.122-28.bin	5571584
7	:	c2600-ipbasek9-mz.124-8.bin	13169700
8	:	c2800nm-advipservicesk9-mz.124-15.T1.bin	50938004
9	:	c2800nm-advipservicesk9-mz.151-4.M4.bin	33591768
10	:	c2800nm-ipbase-mz.123-14.T7.bin	5571584
11	:	c2800nm-ipbasek9-mz.124-8.bin	15522644
12	:	c2900-universalk9-mz.SPA.155-3.M4a.bin	33591768
13	:	c2950-i6q412-mz.121-22.EA4.bin	3058048
14	:	c2950-i6q412-mz.121-22.EA8.bin	3117390
15	:	c2960-lanbase-mz.122-25.FX.bin	4414921
16	:	c2960-lanbase-mz.122-25.SEE1.bin	4670455
17	:	c2960-lanbasek9-mz.150-2.SE4.bin	4670455
18	:	c3560-advipservicesk9-mz.122-37.SEE1.bin	8662192
19	:	c3560-advipservicesk9-mz.122-46.SEE1.bin	10713279
20	:	c800-universalk9-mz.SPA.152-4.M4.bin	33591768
21	:	c800-universalk9-mz.SPA.154-3.M6a.bin	83029236
22	:	cat3k_caa-universalk9.16.03.02.SPA.bin	505532849
23	:	cgr1000-universalk9-mz.SPA.154-2.CG	159487552
24	:	cgr1000-universalk9-mz.SPA.156-3.CG	184530138
25	:	ir800-universalk9-bundle.SPA.156-3.M.bin	160968869
26	:	ir800-universalk9-mz.SPA.155-3.M	61750062
27	:	ir800-universalk9-mz.SPA.156-3.M	63753767
28	:	ir800_yocto-1.7.2.tar	2877440
29	:	ir800_yocto-1.7.2_python-2.7.3.tar	6912000
30	:	pt1000-i-mz.122-28.bin	5571584
31	:	pt3000-i6q412-mz.121-22.EA4.bin	3117390

ftp>delete asa923-k8.bin

Deleting file asa923-k8.bin from 192.168.200.204: ftp>

%Error ftp://192.168.200.204/asa923-k8.bin (No such file or directory Or Permission denied)

550-Requested action not taken. permission denied).