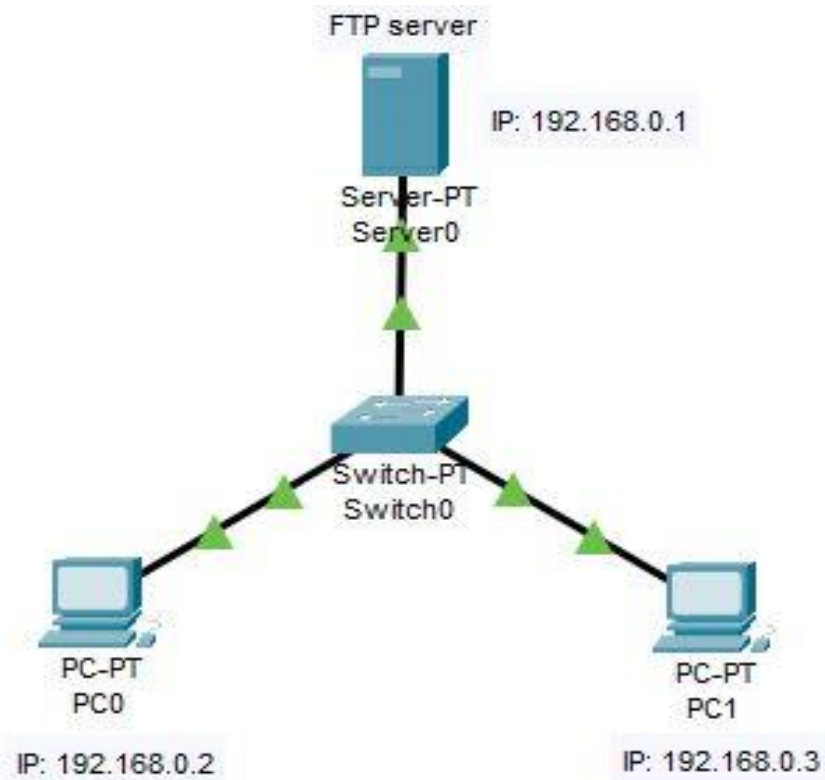


Topology:



PC0 Configuration:

PC0

Physical Config **Desktop** Programming Attributes

IP Configuration X

Interface FastEthernet0

IP Configuration

☐ DHCP ☒ Static

IP Address 192.168.0.2

Subnet Mask 255.255.255.0

Default Gateway 192.168.0.1

DNS Server 0.0.0.0

PC1 Configuration:

PC1

Physical Config **Desktop** Programming Attributes

IP Configuration X

Interface FastEthernet0

IP Configuration

☐ DHCP ☒ Static

IP Address 192.168.0.3

Subnet Mask 255.255.255.0

Default Gateway 192.168.0.1

DNS Server 0.0.0.0

Server0 Configuration:

Server0

Physical Config Services **Desktop** Programming Attributes

IP Configuration X

IP Configuration

☐ DHCP ☒ Static

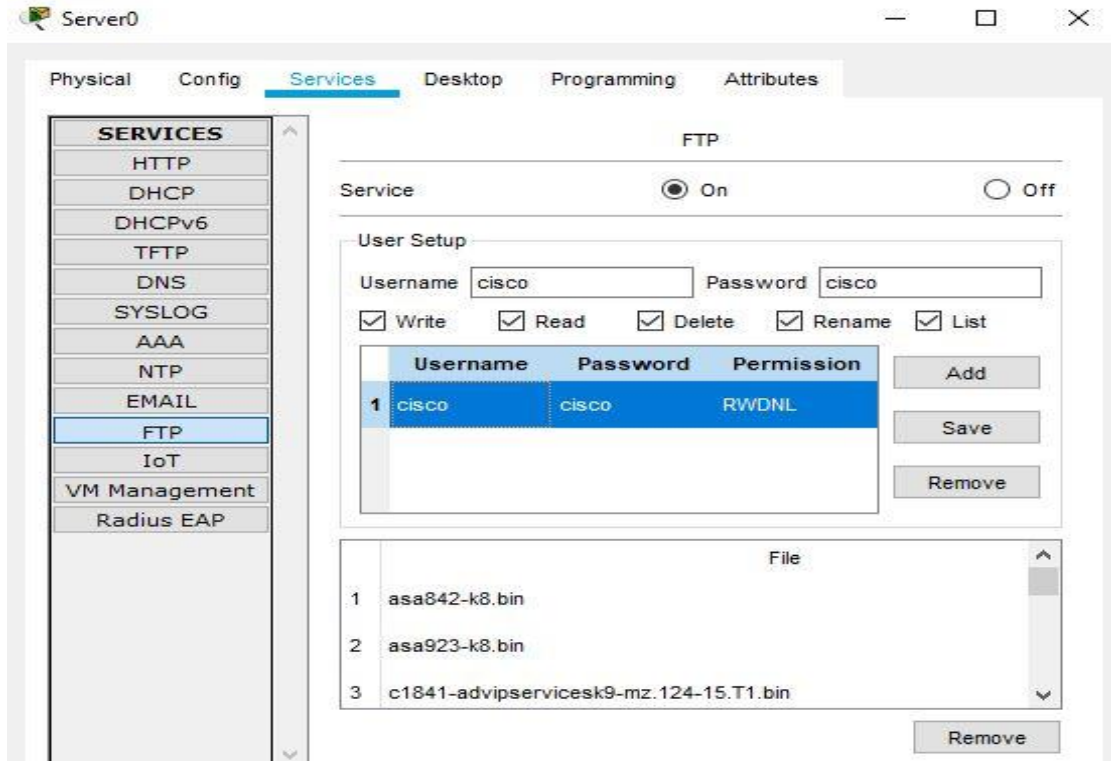
IP Address 192.168.0.1

Subnet Mask 255.255.255.0

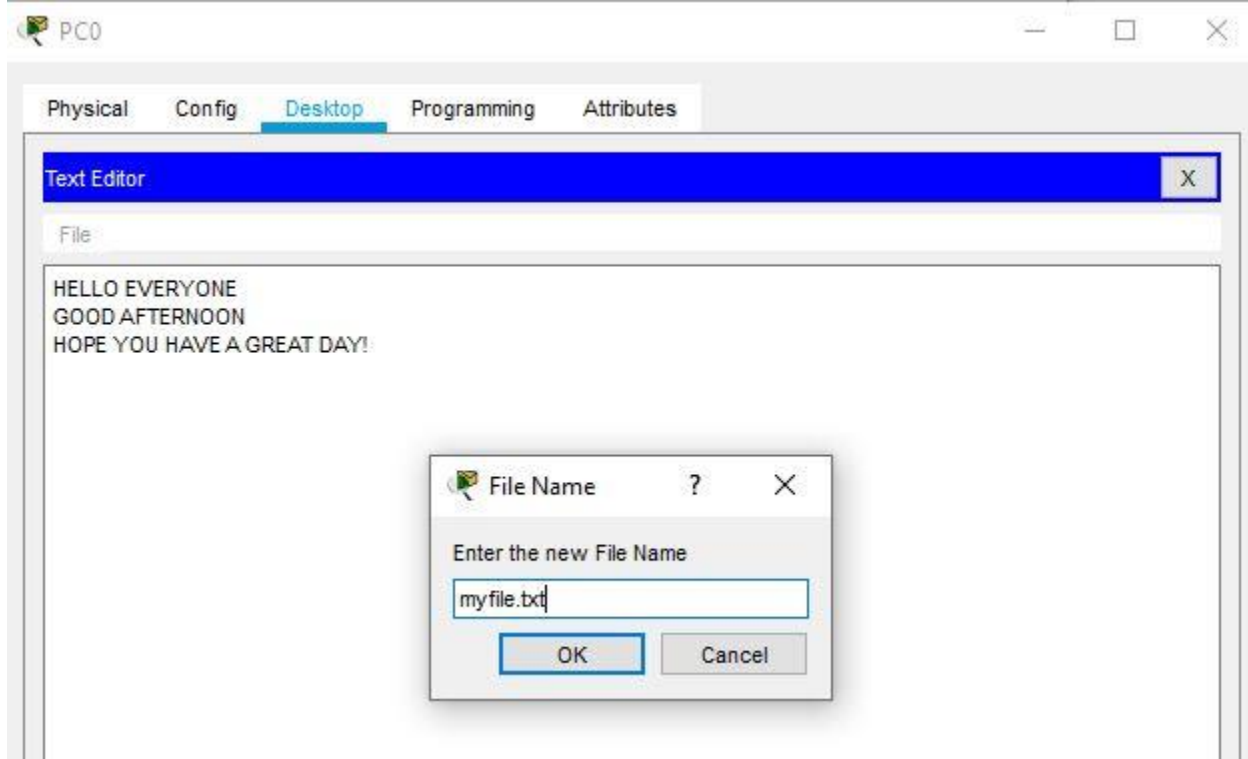
Default Gateway 0.0.0.0

DNS Server 0.0.0.0


FTP Services:



Creating a txt file:



Command Prompt PC0:

 PC0

Physical Config Desktop Programming Attributes

Command Prompt

```
C:\>ipconfig


FastEthernet0 Connection: (default port)

    Link-local IPv6 Address . . . . . : FE80::201:43FF:FE2D:462D
    IP Address. . . . . : 192.168.0.2
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 192.168.0.1

Bluetooth Connection:

    Link-local IPv6 Address . . . . . : ::
    IP Address. . . . . : 0.0.0.0
    Subnet Mask . . . . . : 0.0.0.0
    Default Gateway . . . . . : 0.0.0.0

C:\>ftp 192.168.0.1
Trying to connect...192.168.0.1
Connected to 192.168.0.1
220- Welcome to PT Ftp server
Username:cisco
331- Username ok, need password
Password:
230- Logged in
(passive mode On)
ftp>put myfile.txt
%Error opening c:\myfile.txt (No such file or directory)
ftp>put myfile.txt
```

 PC0

Physical Config Desktop Programming Attributes

Command Prompt

```
    Default Gateway . . . . . : 0.0.0.0

C:\>ftp 192.168.0.1
Trying to connect...192.168.0.1
Connected to 192.168.0.1
220- Welcome to PT Ftp server
Username:cisco
331- Username ok, need password
Password:
230- Logged in
(passive mode On)
ftp>put myfile.txt
%Error opening c:\myfile.txt (No such file or directory)
ftp>put myfile.txt

Writing file myfile.txt to 192.168.0.1:
File transfer in progress...

[Transfer complete - 17 bytes]

17 bytes copied in 0.041 secs (414 bytes/sec)
ftp>get myfile.txt

Reading file myfile.txt from 192.168.0.1:
File transfer in progress...

[Transfer complete - 17 bytes]

17 bytes copied in 0 secs
ftp>|
```

Checking for file in FTP directory:

The screenshot shows the configuration interface for a device named 'Server0'. The 'Services' tab is selected, and the 'FTP' service is configured. The service is turned on, and a user named 'cisco' is configured with write, read, delete, rename, and list permissions. A file named 'myfile.txt' is listed in the FTP directory.

Services List:

- HTTP
- DHCP
- DHCPv6
- TFTP
- DNS
- SYSLOG
- AAA
- NTP
- EMAIL
- FTP**
- IoT
- VM Management
- Radius EAP

FTP Service Configuration:

Service: ☒ On ☐ Off

User Setup:

Username: Password:

☒ Write ☒ Read ☒ Delete ☒ Rename ☒ List

	Username	Password	Permission
1	cisco	cisco	RWDNL

File List:

	File
32	myfile.txt
33	pt1000-i-mz.122-28.bin
34	pt3000-i6q4l2-mz.121-22.EA4.bin