

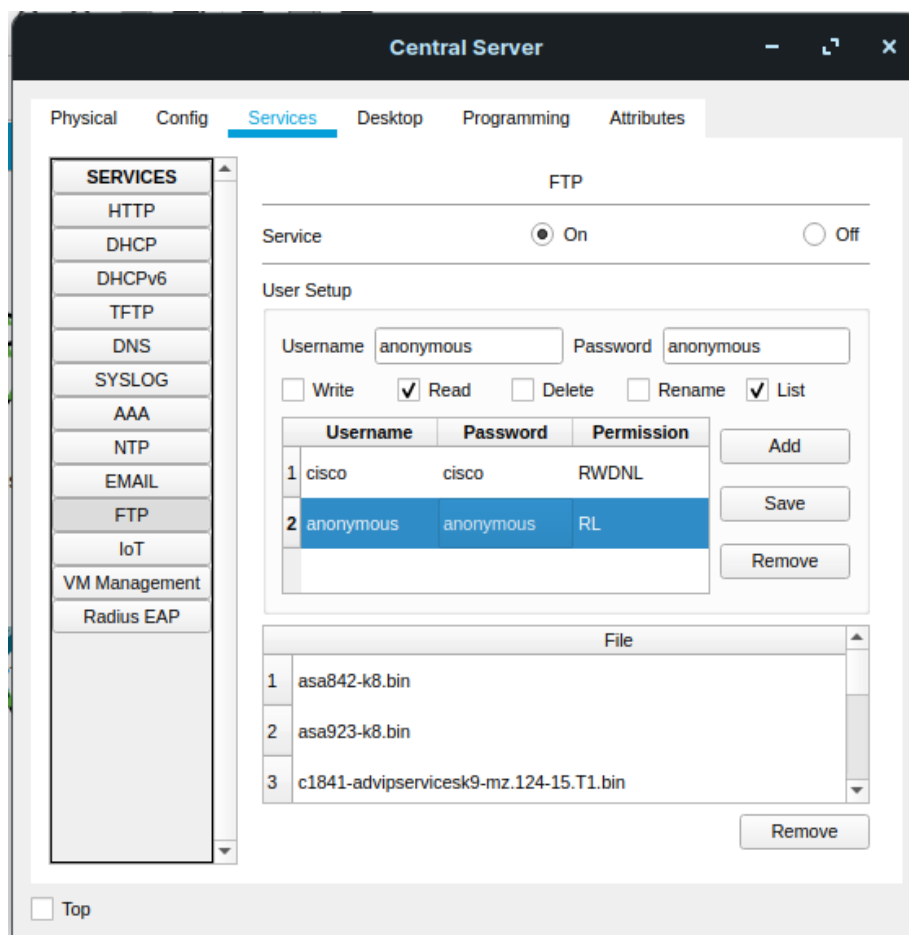
Reg.No:18BCI0067

Objectives:

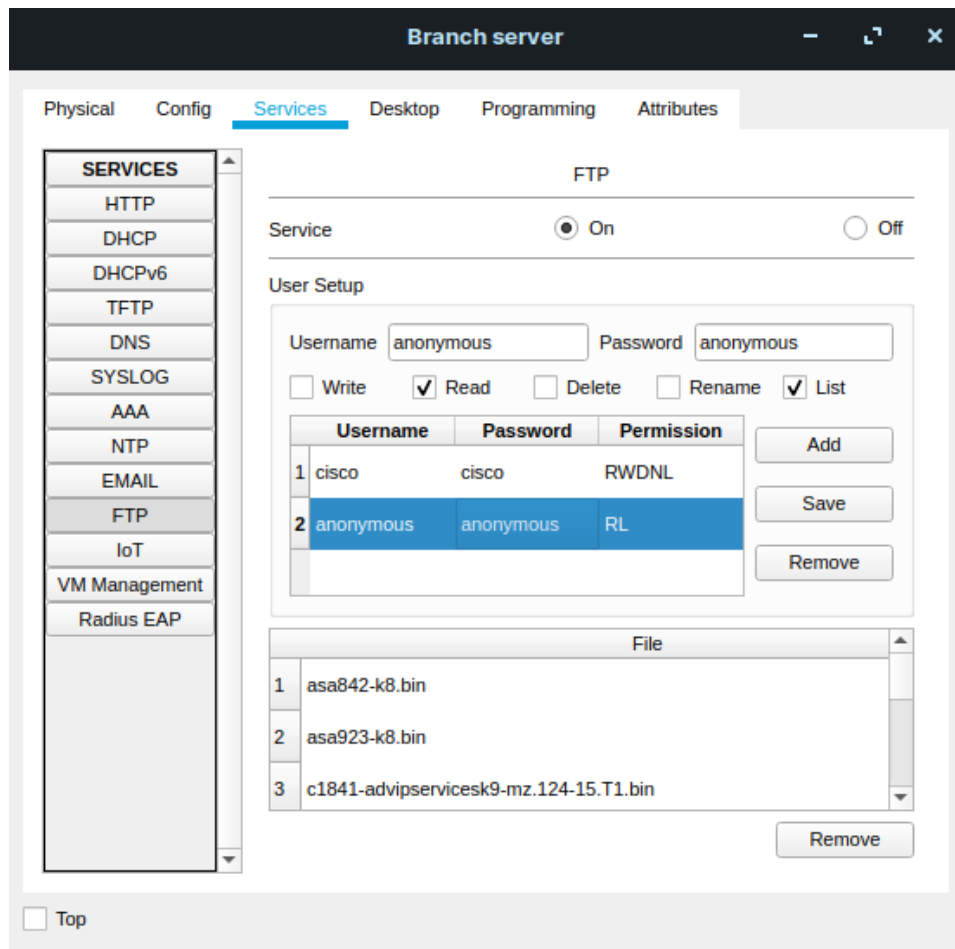
Part 2: Upload a File to the FTP Server

[illegible]

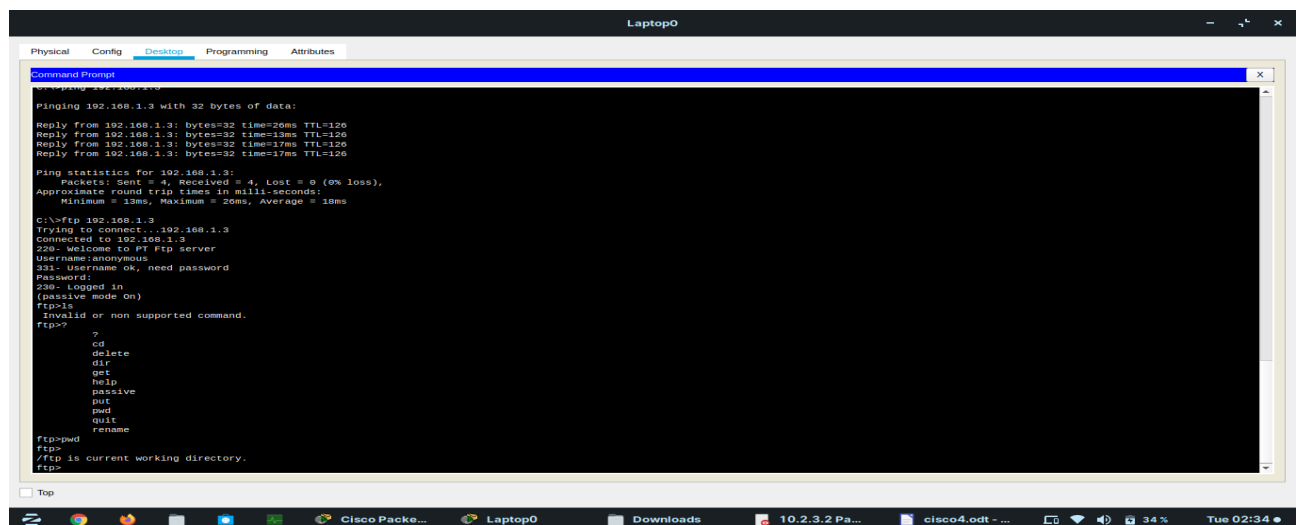
- **Central Server(192.168.1.3)**



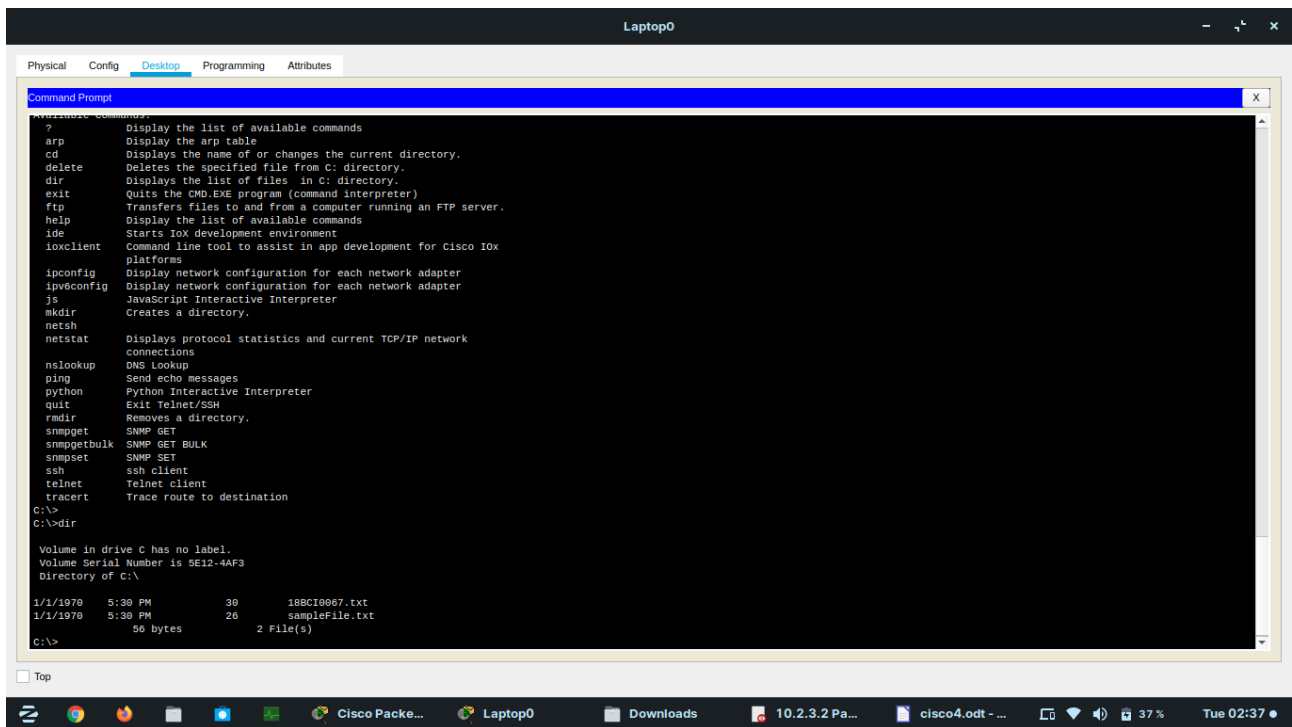
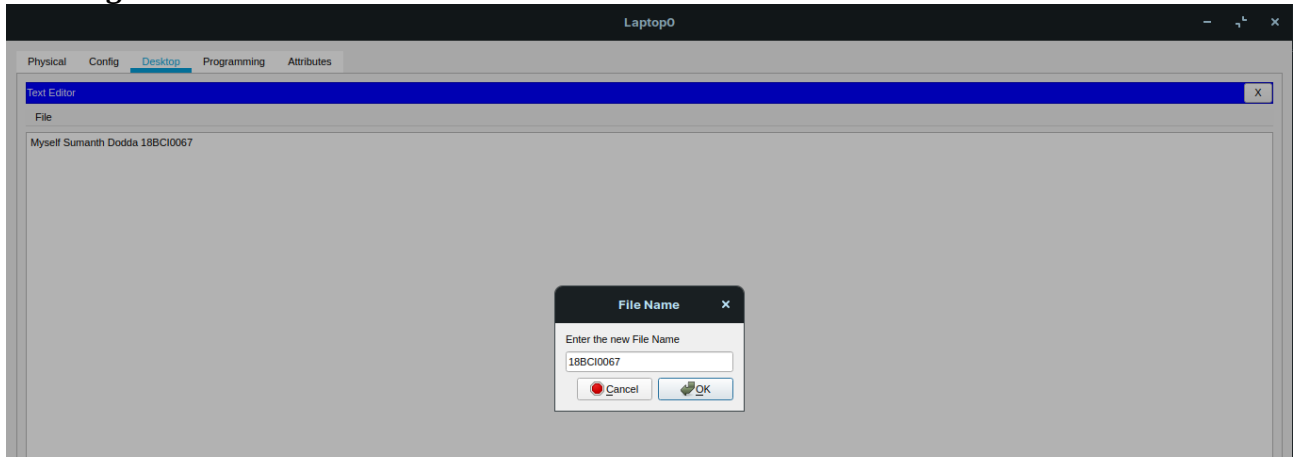
- Branch Server :



Part 2: Upload a File to the FTP Server:

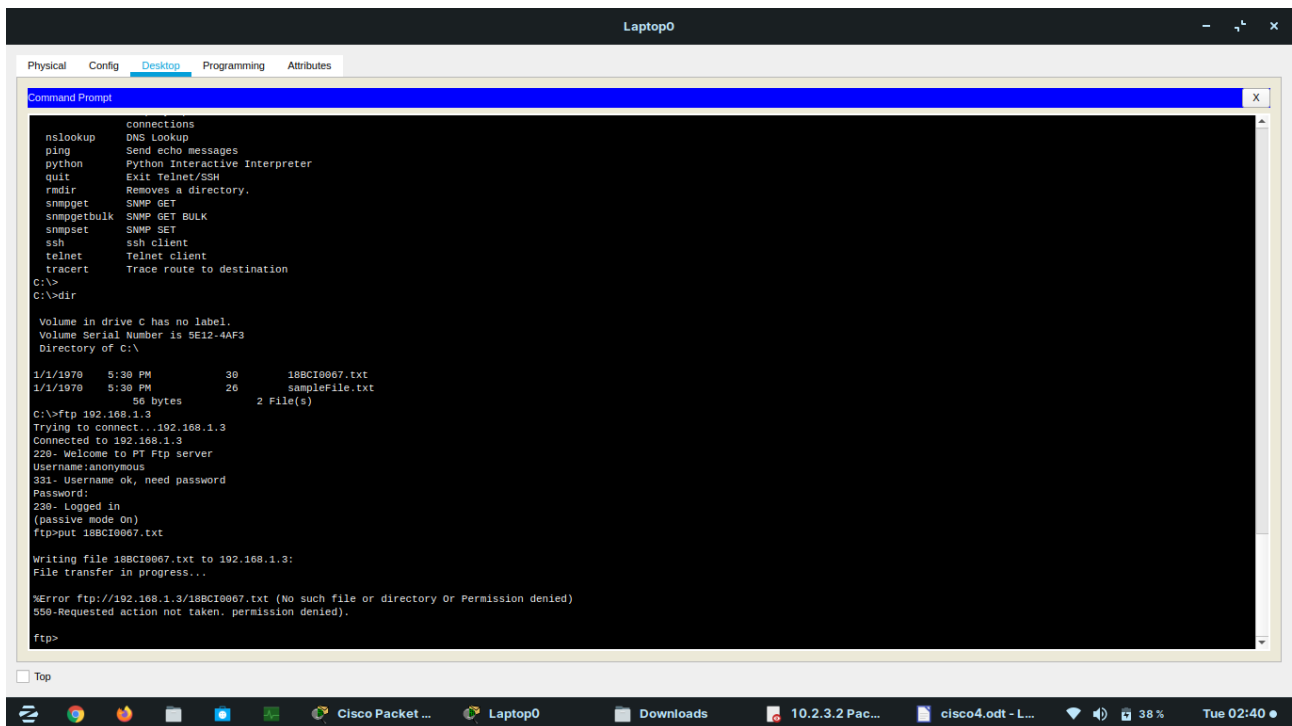


Creating a file



Uploading a file to central server:

It says permission denied and we dont have permission to upload for account : anonymous



```
Command Prompt
connections
nslookup      DNS lookup
ping          Send echo messages
python        Python Interactive Interpreter
quit          Exit Telnet/SSH
rmdir         Removes a directory.
snmpget       SNMP GET
snmpgetbulk   SNMP GET BULK
snmpset       SNMP SET
ssh           ssh client
telnet        Telnet client
tracert       Trace route to destination

C:\>
C:\>dir

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

1/1/1970    5:30 PM           30      188CI0007.txt
1/1/1970    5:30 PM           26      sampleFile.txt
               56 bytes                2 File(s)

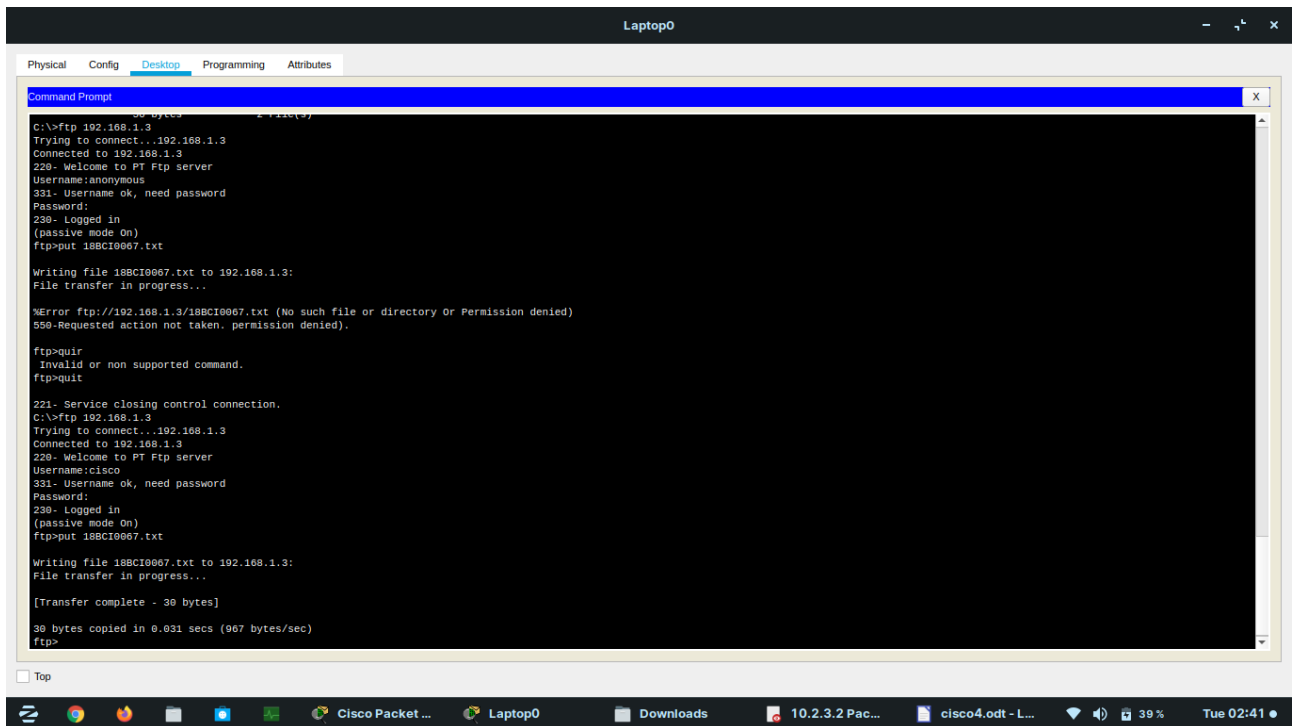
C:\>ftp 192.168.1.3
Trying to connect...192.168.1.3
Connected to 192.168.1.3
220- Welcome to PT Ftp server
Username:anonymous
331- Username ok, need password
Password:
230- Logged in
(passive mode on)
ftp>put 188CI0007.txt

Writing file 188CI0007.txt to 192.168.1.3:
File transfer in progress...

%Error ftp://192.168.1.3/188CI0007.txt (No such file or directory Or Permission denied)
550-Requested action not taken, permission denied).

ftp>
```

Uploaded using cisco credentials:



```
Command Prompt
connections
nslookup      DNS lookup
ping          Send echo messages
python        Python Interactive Interpreter
quit          Exit Telnet/SSH
rmdir         Removes a directory.
snmpget       SNMP GET
snmpgetbulk   SNMP GET BULK
snmpset       SNMP SET
ssh           ssh client
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tracert       Trace route to destination

C:\>
C:\>dir

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

1/1/1970    5:30 PM           30      188CI0007.txt
1/1/1970    5:30 PM           26      sampleFile.txt
               56 bytes                2 File(s)

C:\>ftp 192.168.1.3
Trying to connect...192.168.1.3
Connected to 192.168.1.3
220- Welcome to PT Ftp server
Username:anonymous
331- Username ok, need password
Password:
230- Logged in
(passive mode on)
ftp>put 188CI0007.txt

Writing file 188CI0007.txt to 192.168.1.3:
File transfer in progress...

%Error ftp://192.168.1.3/188CI0007.txt (No such file or directory Or Permission denied)
550-Requested action not taken, permission denied).

ftp>quit
Invalid or non supported command.
ftp>quit

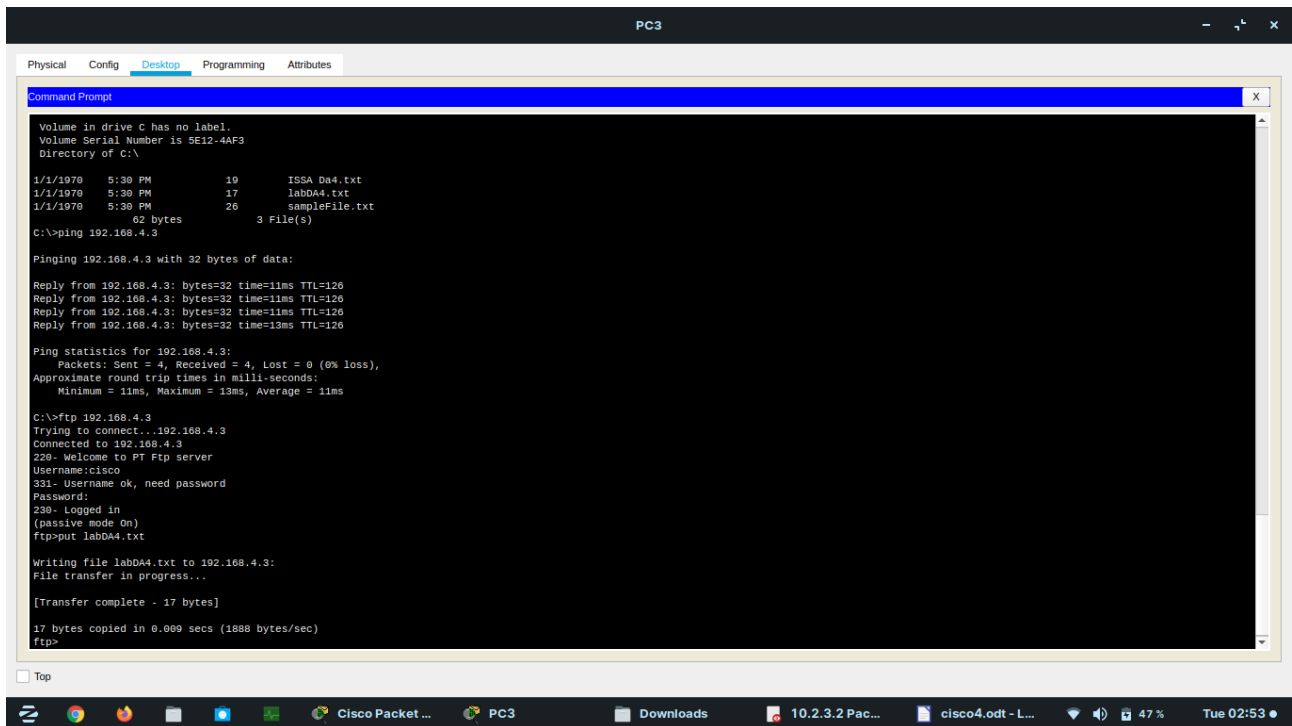
221- Service closing control connection.
C:\>ftp 192.168.1.3
Trying to connect...192.168.1.3
Connected to 192.168.1.3
220- Welcome to PT Ftp server
Username:cisco
331- Username ok, need password
Password:
230- Logged in
(passive mode on)
ftp>put 188CI0007.txt

Writing file 188CI0007.txt to 192.168.1.3:
File transfer in progress...

[Transfer complete - 30 bytes]

30 bytes copied in 0.031 secs (967 bytes/sec)
ftp>
```

Uploading File to Branch server:



The screenshot shows a virtual machine window titled "PC3" with tabs for Physical, Config, Desktop, Programming, and Attributes. The "Desktop" tab is active, displaying a Command Prompt window. The Command Prompt shows the following sequence of commands and output:

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

1/1/1970    5:30 PM           19      ISSA Da4.txt
1/1/1970    5:30 PM           17      labDA4.txt
1/1/1970    5:30 PM           26      sampleFile.txt
               62 bytes          3 File(s)

C:\>ping 192.168.4.3

Pinging 192.168.4.3 with 32 bytes of data:

Reply from 192.168.4.3: bytes=32 time=11ms TTL=126
Reply from 192.168.4.3: bytes=32 time=11ms TTL=126
Reply from 192.168.4.3: bytes=32 time=11ms TTL=126
Reply from 192.168.4.3: bytes=32 time=13ms TTL=126

Ping statistics for 192.168.4.3:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 11ms, Maximum = 13ms, Average = 11ms

C:\>ftp 192.168.4.3
Trying to connect...192.168.4.3
Connected to 192.168.4.3
220- Welcome to PT Ftp server
Username:cisco
331- Username ok, need password
Password:
230- Logged in
(passive mode on)
ftp>put labDA4.txt

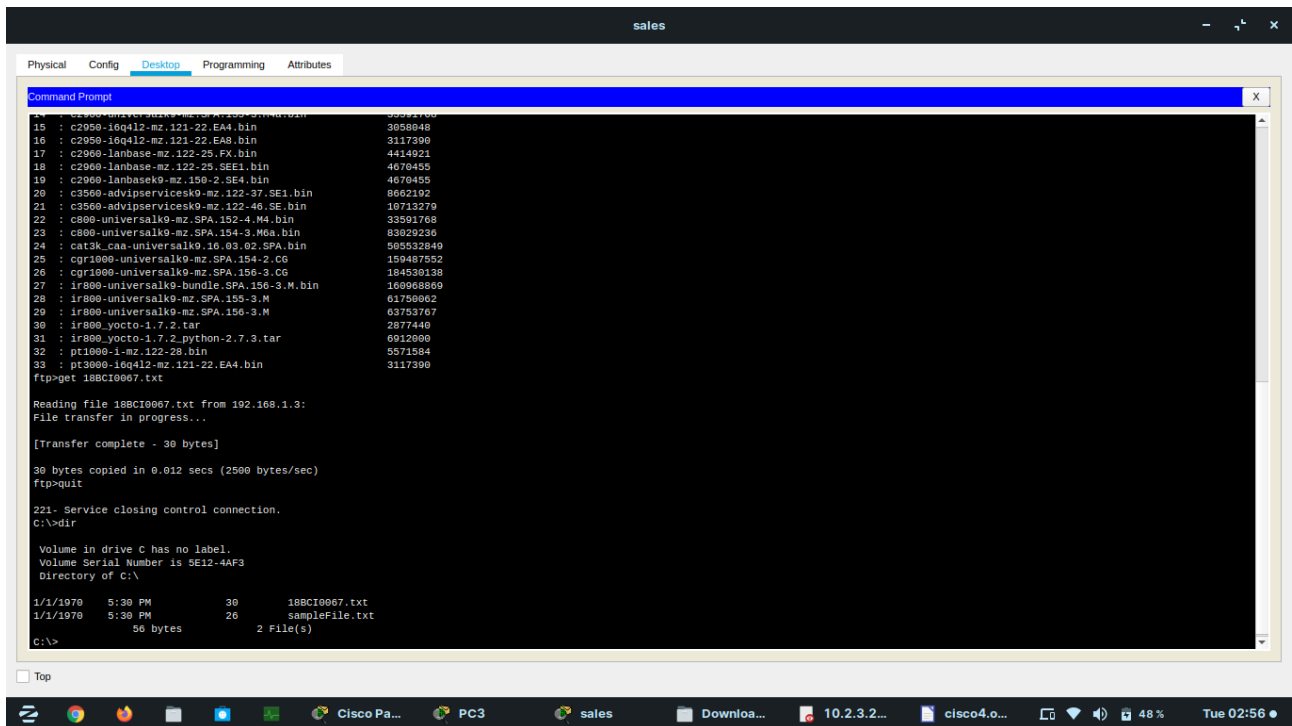
Writing file labDA4.txt to 192.168.4.3:
File transfer in progress...

[Transfer complete - 17 bytes]

17 bytes copied in 0.009 secs (1888 bytes/sec)
ftp>
```

The taskbar at the bottom shows various icons, including Cisco Packet Tracer, PC3, Downloads, and a clock showing Tue 02:53.

Part 3: Download a File from the FTP Server:



The screenshot shows a virtual machine window titled "sales" with tabs for Physical, Config, Desktop, Programming, and Attributes. The "Desktop" tab is active, displaying a Command Prompt window. The Command Prompt shows the following sequence of commands and output:

```
14 : c2900-universalk9-mz.121-22.EA4.bin          30582700
15 : c2900-16q412-mz.121-22.EA4.bin             3058048
16 : c2900-16q412-mz.121-22.EA4.bin             3117390
17 : c2900-lanbase-mz.122-25.FX.bin              4414821
18 : c2900-lanbase-mz.122-25.SE11.bin            4670455
19 : c2900-lanbasek9-mz.150-2.SE4.bin            4670455
20 : c3500-advispervicesk9-mz.122-37.SE11.bin    8662192
21 : c3500-advispervicesk9-mz.122-46.SE11.bin    10713270
22 : c800-universalk9-mz.SPA.152-4.M4.bin        33591768
23 : c800-universalk9-mz.SPA.154-3.M0a.bin       83029236
24 : cat3k_caa-universalk9.16.03.02.SPA.bin     505532849
25 : cgr1000-universalk9-mz.SPA.154-2.CG        159487552
26 : cgr1000-universalk9-mz.SPA.156-3.CG        184530138
27 : ir800-universalk9-bundle.SPA.156-3.M.bin   1099088609
28 : ir800-universalk9-mz.SPA.156-3.M           63750002
29 : ir800-universalk9-mz.SPA.156-3.M           63753767
30 : ir800_yocto-1.7.2.tar                      2877440
31 : ir800_yocto-1.7.2_python-2.7.3.tar        6012000
32 : pt1000-1-mz.122-28.bin                     5571584
33 : pt3600-16q412-mz.121-22.EA4.bin           3117390

ftp>get 188CI0067.txt

Reading file 188CI0067.txt from 192.168.1.3:
File transfer in progress...

[Transfer complete - 30 bytes]

30 bytes copied in 0.012 secs (2500 bytes/sec)
ftp>quit

221- Service closing control connection.
C:\>dir

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

1/1/1970    5:30 PM           30      188CI0067.txt
1/1/1970    5:30 PM           26      sampleFile.txt
               56 bytes          2 File(s)

C:\>
```

The taskbar at the bottom shows various icons, including Cisco Packet Tracer, PC3, sales, Downloads, and a clock showing Tue 02:56.