

Packet Tracer - Use FTP Services**PUT -> UPLOAD FILE**

```
ftp>put sampleFile.txt

Writing file sampleFile.txt to 209.165.200.226:
File transfer in progress...

[Transfer complete - 26 bytes]

26 bytes copied in 0.14 secs (185 bytes/sec)
ftp>dir

Listing /ftp directory from 209.165.200.226:
0   : asa842-k8.bin                               5571584
1   : asa923-k8.bin                               30468096
2   : cl841-advipservicesk9-mz.124-15.T1.bin      33591768
3   : cl841-ipbase-mz.123-14.T7.bin               13832032
4   : cl841-ipbasek9-mz.124-12.bin               16599160
5   : cl900-universalk9-mz.SPA.155-3.M4a.bin      33591768
6   : c2600-advipservicesk9-mz.124-15.T1.bin      33591768
7   : c2600-i-mz.122-28.bin                       5571584
8   : c2600-ipbasek9-mz.124-8.bin                 13169700
9   : c2800nm-advipservicesk9-mz.124-15.T1.bin    50938004
10  : c2800nm-advipservicesk9-mz.151-4.M4.bin     33591768
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
33  : sampleFile.txt                             26
```

GET -> DOWNLOAD FILE

```
ftp>get sampleFile_FTP.txt

Reading file sampleFile_FTP.txt from 209.165.200.226:
File transfer in progress...

[Transfer complete - 26 bytes]

26 bytes copied in 0.01 secs (2600 bytes/sec)
ftp>quit

221- Service closing control connection.
```

REN -> RENAME FILE

```
ftp>rename sampleFile.txt sampleFile_FTP.txt

Renaming sampleFile.txt
ftp>
[OK Renamed file successfully from sampleFile.txt to sampleFile_FTP.txt]
ftp>dir

Listing /ftp directory from 209.165.200.226:
0   : asa842-k8.bin                               5571584
1   : asa923-k8.bin                               30468096
2   : cl841-advipservicesk9-mz.124-15.T1.bin      33591768
3   : cl841-ipbase-mz.123-14.T7.bin               13832032
4   : cl841-ipbasek9-mz.124-12.bin                 16599160
5   : cl900-universalk9-mz.SPA.155-3.M4a.bin       33591768
6   : c2600-advipservicesk9-mz.124-15.T1.bin      33591768
7   : c2600-i-mz.122-28.bin                       5571584
8   : c2600-ipbasek9-mz.124-8.bin                  13169700
9   : c2800nm-advipservicesk9-mz.124-15.T1.bin     50938004
10  : c2800nm-advipservicesk9-mz.151-4.M4.bin      33591768
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
33  : sampleFile_FTP.txt                          26
```

DEL -> DELETE FILE

```
C:\>ftp 209.165.200.226
Trying to connect...209.165.200.226
Connected to 209.165.200.226
220- Welcome to PT Ftp server
Username:student
331- Username ok, need password
Password:
230- Logged in
(passive mode On)
ftp>delete sampleFile_FTP.txt

Deleting file sampleFile_FTP.txt from 209.165.200.226: ftp>
[Deleted file sampleFile_FTP.txt successfully ]
ftp>dir

Listing /ftp directory from 209.165.200.226:
0   : asa842-k8.bin                               5571584
1   : asa923-k8.bin                               30468096
2   : cl841-advipservicesk9-mz.124-15.T1.bin      33591768
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13  : c2900-universalk9-mz.SPA.155-3.M4a.bin      33591768
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25  : cgr1000-universalk9-mz.SPA.156-3.CG         184530138
26  : ir800-universalk9-bundle.SPA.156-3.M.bin    160968869
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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>quit
```