



ftp> put <file_name>

Open a socket to server address, port

send put <file_name>

open a temp socket
listen for connection on
ephemeral port

Put command received.
Prepare to receive file

Send ephemeral port

open a socket
on ephemeral port

Connect to port# <ephemeral_port>

Connect to
server

Accept
connection

Uploading <file_name>

Send file

Close socket

Fail to upload

Receive <file_name> from client

Does not receive <file_name>

Close

Close