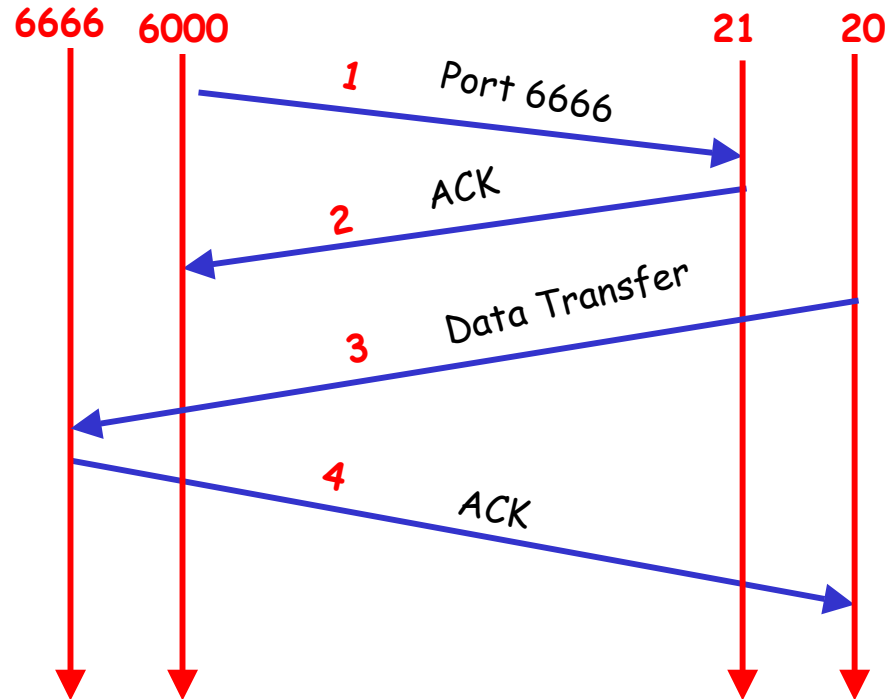


# FTP Connection Process

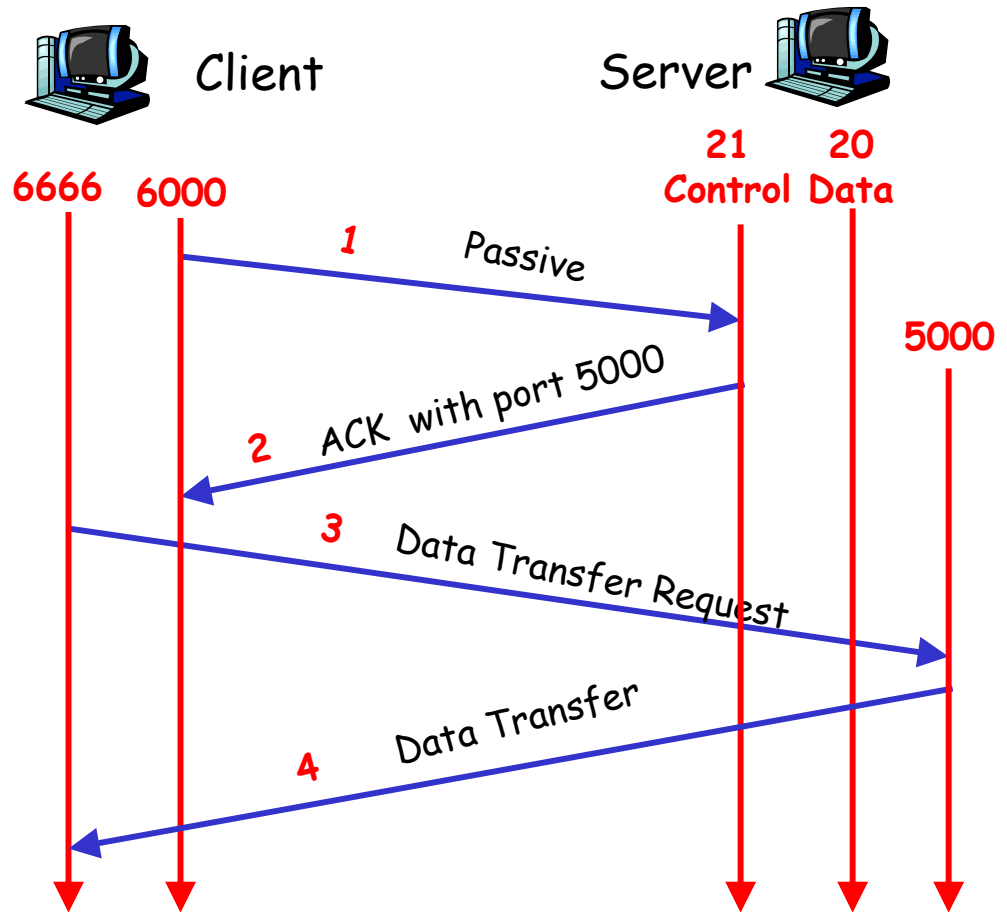


1. Client opens control channel to server & gives the second port
2. Server Acknowledges
3. Server send data to client's second port.
4. Client Acknowledges

Normal-mode FTP Connection

# FTP Connection Process (Cont.)

1. Client opens control channel to server & request passive mode
2. Server Acknowledges with data transfer port.
3. Client opens Data channel to Server's data transfer port.
4. Server Acknowledges with transferring data.



Passive-mode FTP Connection