

TEST CASE	RESULT
PASS before USER	Bad Sequence
USER after USER	Bad Sequence
Any after USER	Bad Sequence
PASS or USER when logged in	Already logged in
Correct USER and Correct PASS	230 Logged In
Wrong USER	530 Not Logged In
Wrong PASS	530 Not Logged In
PORT,RETR,STOR,CWD,PWD,LIST without login	530 Not Logged In
RETR without filename	Filename prompted
RETR with wrong filename	550 No file
STOR without filename	Filename prompted
STOR with wrong filename	550 No file
LIST	Port, then Data OK, then 226
Correct RETR or STOR	Port, then Data OK, then 226
CWD filename	200 with new directory
CWD wrong or missing filename	550 No such directory
PWD	257 directory
Invalid Request	202
QUIT	221
Client Terminated by an interrupt (like CTRL+C)	Server does not stop; unimpacted.
Server Terminated by an interrupt (like CTRL+C)	All clients informed and terminated at next command
Same user, multiple connections	Works for all commands
Different users	Work for all commands
Files of different sizes	All transmitted successfully
!PWD	Current client-side directory reported
!CWD directory	Error reported if no directory, else changed directory reported
!LIST	Client-side files in directory listed
Files of different types	All transmitted successfully
Abort/QUIT/Termination during transmission	Data socket closed. Control socket closed depending on if the client terminated or just the data transmission. Data transmission stopped.