

This connectivity command transfers files to and from a computer running an FTP service. The ftp command can be used interactively or by processing ASCII text files.

Syntax : ftp [-v] [-n] [-i] [-d] [-g] [host] [-s: filename]

Parameters

-v	Suppresses display of remote server responses.
-n	Suppresses autologon upon initial connection.
-i	Turns off interactive prompting during multiple file transfers.
-d	Enables debugging, displaying all FTP commands passed between the client and server.
-g	Disables filename globbing, which permits the use of wildcard characters in local file and path names. (See the FTP glob command.)
host	Specifies the host name or IP address of the remote host to connect to.
-s: filename	Specifies a text file containing FTP commands; the commands will automatically run after ftp starts. Use this switch instead of redirection (>).

FTP Commands in Microsoft TCP/IP

Command	Purpose
!	Runs the specified command on the local computer.
?	Displays descriptions for ftp commands. Identical to help.
append	Appends a local file to a file on the remote computer, using the current file type setting.
ascii	Sets the file transfer type to ASCII, the default.
bell	Toggles a bell to ring after each file transfer command is completed. By default, the bell is off.
binary	Sets the file transfer type to binary.
bye	Ends the FTP session with the remote computer and exits ftp.
cd	Changes the working directory on the remote computer.
close	Ends the FTP session with the remote server and returns to the command interpreter.
debug	Toggles debugging. When debugging is on, each command sent to the remote computer is printed, preceded by the string --->. By default, debugging is off.
delete	Deletes files on remote computers.
dir	Displays a list of a remote directory's files and subdirectories
disconnect	Disconnects from the remote computer, retaining the ftp prompt.
get	Copies a remote file to the local computer, using the current file transfer type.
glob	Toggles filename globbing. Globbing permits use of wildcard characters in local file or path names. By default, globbing is on.
hash	Toggles hash-mark (#) printing for each 2048 bytes data block transferred. By default, hash-mark printing is off.
help	Displays descriptions for FTP commands.
lcd	Changes the working directory on the local computer. By default, the current directory on the local computer is used.
literal	Sends arguments, verbatim, to the remote FTP server. A single FTP reply code is expected in return.
ls	Displays an abbreviated list of a remote directory's files and subdirectories.
mdelete	Deletes multiple files on remote computers.
mdir	Displays a list of a remote directory's files and subdirectories. Allows you to specify multiple files.
mget	Copies multiple remote files to the local computer using the current file transfer type.
mkdir	Creates a remote directory.
mls	Displays an abbreviated list of a remote directory's files and subdirectories.
mput	Copies multiple local files to the remote computer, using the current file transfer type.
open	Connects to the specified FTP server.
prompt	Toggles prompting. During multiple file transfers, ftp provides prompts to allow you to selectively retrieve or store files; mget and mput transfer all files if prompting is turned off. By default, prompting is on.
put	Copies a local file to the remote computer, using the current file transfer type.
pwd	Prints the current directory on the remote computer.
quit	Ends the FTP session with the remote computer and exits ftp.
quote	Sends arguments, verbatim, to the remote FTP server. A single FTP reply code is expected in return. Identical to literal.
recv	Copies a remote file to the local computer, using the current file transfer type. Identical to get.
remotehelp	Displays help for remote commands.
rename	Renames remote files.
rmdir	Deletes a remote directory.
send	Copies a local file to the remote computer, using the current file transfer type. Identical to put.
status	Displays the current status of FTP connections and toggles.
trace	Toggles packet tracing; displays the route of each packet when running an FTP command.
type	Sets or displays the file transfer type.
user	Specifies a user to the remote computer.
verbose	Toggles verbose mode. If on, all FTP responses are displayed; when a file transfer completes, statistics regarding the efficiency of the transfer are also displayed. By default, verbose is on.