

1.1 Automatic File Transfer

You can automate connection and transfer options by creating a shortcut which specifies the necessary parameters to perform these operations. Once you have created the shortcut, you activate it by double-clicking its icon. The following parameters can be specified:

- **Connection parameters** for connecting to an FTP site. They include the host site, user name, and password.
- **File transfer parameters** for connecting to an FTP site and transferring files to or from your computer. The transfer parameters include the location of the PowerTerm FTP client and the host site, file transfer direction, and file path of the local or remote file that you want to receive or send. You can also use file transfer conventions to transfer all file, or all files of a single type, to and from a directory.



IMPORTANT The PowerTerm FTP client uses a set sequence of parameters to transfer files. This sequence **cannot** be modified.

Example of **Connection** parameters (P):

P1	P2	P3
ericom.com	anonymous	eran@ericom.com

Example of **File Transfer** parameters (P):

P1	P2	P3	P4	P5	P6	P7
ericom.com	anonymous	eran@ericom.com	get	Ascii	/usr/pub/ericom/abc.txt	C:\ftp\mydir\cde.doc

Parameter 1	Host site name
Parameter 2	User name
Parameter 3	Password
Parameter 4	File transfer direction: Get for downloading Put for uploading

Parameter 5	File transfer mode: Binary Ascii
Parameter 6	Path and name of the local or remote file that you want to transfer, according to the file transfer direction specified in parameter 4.
Parameter 7	Path and name of the local or remote file that received the transferred file, according to the file transfer direction specified in parameter 4.



IMPORTANT The PowerTerm FTP client will display an error message telling you of any missing parameters. You must enter " " as the password parameter rather than leaving it empty.

➔ **To create a shortcut:**

The following procedure describes one way to create a shortcut. Consult your Windows documentation for descriptions of other methods.

1. Locate the file **ftpc32.exe** on your computer. It resides in the PowerTerm installation folder.
2. Right-click and select **Create Shortcut**. The shortcut to ftpc32.exe appears in the current folder.
3. Right-click the shortcut and select **Properties**. The **Shortcut to ftpc32.exe Properties** dialog appears.
4. Enter after the **Target** file path, the required parameters.
5. Click **OK**. The next time that you open PowerTerm FTP client, it will open with the defined parameters.