pine tree software

LFTP Usage with Torpedo

LFTP is an FTP Client for the Palm OS. LFTP will work on any Palm OS Device running Palm OS 2.0 or greater. LFTP is a command-line interpreter tool- it does its job as an FTP client for those necessary "on the road" transfers.

When LFTP is started, it will open the Network Connection you have specified in your Network preferences. To change your connection you must change your Palm Network Prefs. You can set LFTP's Connection Preferences in Menu/Misc/Preferences or a shortcut command 0. From here you can change your FTP server, login name, and password.

LFTP Commands
Help- display the list of commands

Cd<dir>- change current directory on the server

Mkd<dir>- make a directory on the server

Rmd<dir>- remove a directory on the server

Del<file>- Delete a file on the server

Dir – list the contents of the current server directory

Ldir<cmd>- list local directory (Palm OS databases). If <cmd> is set, prefix the listing with <cmd> (the only use for this is ldir put for online backup.) ldir can also be used before being connected to the FTP server.

Put<file>- upload file to the FTP Server. Always adds .prc to the file name. Case sensitive (e.g., put LFtp will put LFtp.prc on the server).

Get<file>- Download file from the server. Works only with Palm OS databases. Case Sensitive.

Pubm<file>- publish Memo Pad files as HTML files. Since you are using Torpedo, this will be the most commonly used command. Pubm "torpedodoc.htm" will store the contents of "torpedodoc.htm" on the FTP Server.

Ldirm- lists the memo pad files available to upload from the Palm OS handheld.

TRGPro/HandEra Exclusive Commands
To use TRGPro commands, you must turn AutoCF OFF.

Putcf[<path\>]<file>- upload file from CF to FTP server. <path\> starts from the CF Root directory and stores on the current FTP directory.

Getcf[<path\>]<file>- downloads the file from the current FTP directory to the CF card.

Note: The Path separator for CF can be / or \. CF support is limited. There is no CF change detection.

A Sample LFTP session with a Torpedo File
ftp ftp.myserver.com
Name: myname
Password: mypassword
<wait for connection>
ldirm
myfile.htm
Notes
Documentation
Pubm "myfile.htm"
<transfers file, gives transfer complete message>
quit
<exits>

LFTP uses Palm's NetSample from the SDK. LFTP is TCP/IP Compliant- it can work with any serial port modem or with the Diamond Mako Travel IR Modem. LFTP does not work with the Palm VII antenna.

Known Issues:
1. **Recursive FTP is not safe.**
2. **"dir" command sometimes hangs- wait for the 30sec. Timeout.**
3. **LFTP will crash if uploading a 0 record database.**
4. **Uploading a nonexistent database will create an empty file on the server.**

LFTP is freeware and maintained by Laurent Thaler. Used under permission from Laurent Thaler. Thank you for all your help Laurent.

For any support with LFTP, contact Laurent Thaler at lthaler@free.fr or Pine Tree Software at http://www.pinetreesoftware.net/.