FTP Client Main Screen

The FTP Client screen can be divided into four parts. The first part (at the top) is made up by the menu and the buttons bar, the second one (at the left) is made up by the tree component, that displays the units, folders and servers as a tree view, the third one (at the right) is made up by the list component that displays the folder's contents (files and subfolders), and the fourth one is made up by an information box where the server information is displayed.   This FTP Client works exactly like the Windows Explorer program. This means that it is very easy to use, that Drag&Drop and Copy/Paste can be used to transfer the files, and that the folder contents are refreshed every time that the current folder is changed.

The folder contents are showed as a list with some columns that include information of the file/folder. These columns are: **Name** (name of the file/folder), **Size** (in bytes of the file), **Type** (extension of the file), **Modified** (Last modification) and **Attribs** (file attributes).

In order to make easier the work with FTP servers, Shuttle FTP Suite displays them as if they were local units, and letting the user use exactly the same functions that can be used with a local unit (copy, paste, search, move, delete). To distinguish between the local units (local Hard discs/CD) and the remote units (FTP Servers), the program displays them using a different color in the representation icons: Blue for local and orange for remote.

Some important characteristics of the FTP Client are: Lets you transfer not only a file or group of files but also an entire folder (with its subfolders and files), lets you transfer a file between servers, search in remote FTP servers, has a smart resume system that lets you recover broken downloads/uploads, lets you connect to as many FTP servers as you wish...

Menus:

FTP Sessions Menu
File Menu
Edit Menu
View Menu
Miscellaneous Menu
Help Menu

FTP Sessions Menu

This menu includes the functions related to the FTP session, and the established connections. It includes the next submenus:

Site Manager
Quick Connection
Break Connection
Abort
UploadtoMultipleHosts
ASCII/Binary/Auto (Transmission Mode Options)
Last Hosts Visited
System Properties

Site Manager

This option shows a FTP server manager, that lets you order the servers in a tree mode using folders and servers, and letting you add/delete, and change servers and information about them. The information that can be saved in this form is: Host Name, Host Address, Port, Login, Password, Login Type, Type, Initial Remote Directory and Comments. Of course, you can establish a connection to any of the FTP servers that you enter in this Site manager.

Quick Connection

Besides the <u>FTP site manager</u>, another option is available to establish a connection to a FTP server. This is the Quick Connection, and it displays a form where the connection information has to be entered (Host Address, Login, Password, Port, Login Type, Type, Port and Initial Directory).

Break Connection

This option lets you close the connection that is currently displayed in the screen.

Abort

This option lets you abort the current transfer, canceling the operation.

Transmission Modes

This option lets you select the transmission mode for the file transfers. If **Auto** is selected, the program selects the mode each time a file is transferred. **Binary** and **ASCII** modes are also available.

System Properties

This option displays a window with information of the current remote or local system (the one linked with the connection/unit displayed in the program).

File Menu

This menu includes all the functions related to the file and folders management. All its functions can also be called using the button bar. Those functions are:

Move Up
New Folder
Execute
File Properties
Search
Close

Move Up

This option moves the current directory one level up. This means that it moves the current directory to the parent directory, updating the file list.

New Folder

This option creates a directory (folder) as a subdirectory of the current one, and it can be used in local and remote (FTP Servers) units.

Execute

This option lets you execute the selected file. If this file is not executable it will launch the default program that the Windows shell has assigned to its file extension. If the file is remote (is in the FTP server), it will first download the file to a temporary directory and then execute it.

File Properties

This option displays information of the selected file (name, path, attributes, last modification date...) in a window.

Search

This option lets you search a file recursively in a directory or unit, showing in a list all the files that coincide with the name entered in the edit box, and letting the direct access to them just with a double mouse click.

This search can be canceled whenever the user wishes, and can be done either in local or remote units (FTP servers).

Close

this option closes the FTP client closing also all the open connections that can have been established (sessions).

Edit Menu

This menu includes all the functions related to the file edition and selection. These functions are:

Copy
Cut
Paste
Delete
Rename
Select All
Invert selection.

Copy

Just like Windows Explorer, this option makes the program 'memorize' the file names of the selected files, to enable their future use with the paste option.

Cut

Just like Windows Explorer, this option makes the program 'memorize' the file names of the selected files, to enable their future use with the paste option. The difference between Cut and Copy is that when Paste is called, if the files have been selected for cut, they will not be copied but moved (this means copied and deleted).

Paste

    This function is used after Copy or Cut, and it copies or moves the files and directories 'memorized' or selected previously to the current directory. Depending on the source and destination unit type (local or FTP server), this function will realize different actions (copy, upload or download files/directories).

Delete

This function deletes the selected files and directories (not only if they are local but also if they are in the FTP server) If the selected file is a directory, the program will also delete recursively all the files in the selected directory and its subdirectories.

Rename

This function lets you change the name of a file or a folder.

Select All

This option selects all the files and directories displayed in the list (of the current directory).

Invert Selection

This option inverts the selected files. This means that after a call to this function, all the files that were selected will be unselected, and all the files that were unselected will be selected.

View Menu

    In this menu you will find all the functions related to the FTP client visual configuration, and you will be able to configure the different ways to display the data. The view functions are:

Refresh
Grid
Information Box
View Modes

Refresh

This option lets you update the contents of the list component that displays the files and subdirectories of the current directory.

Grid

This option displays or hides a grid that divides the list component as a table (in files and columns).

Information Box

This option lets you display or hide the information box. It is the box (situated at the right bottom corner of the FTP client) that shows the FTP server information (FTP functions called, server responses, errors,...).

Clicking with the right mouse button on the Information box, a Pop Up menu will be opened with the next functions:

Show Information Box: Acts as the menu option 'Information box'.
Clear: Clears all the information displayed in the information box.
Save log to File: Lets you save all the information of the Information box to a file (log).

View Modes

Changing the view mode, will change the way in which the data is displayed in the FTP client. The next View Modes are available:

List View: Displays the data as a list of files and directories
Report View: Displays the data as a list of files and directories with columns that include extra information.
Small Icons: Displays the data with small icons (16x16 pixels)
Large Icons: Displays the data with large icons (30x30 pixels)

Miscellaneous Menu

This menu includes some general functions like:

Colors and Options
New Custom Command
Custom Commands
Quick Command

Colors and Options

This option displays a dialog box where the colors and general options can be configured. The options are divided in three pages: Colors, Preferences and FTP Options.

Colors: Lets the user change the font colors and the general colors of some parts of the FTP client (Information Box, List, Gauges...)
Preferences: Lets the user configure some general options like the use of an action sound (otherwise a beep will be used), select the maximum number of lines of the information box, and delete the temporal files (if so).
FTP Options: Lets the user change the re-tries and the timeouts of the FTP functions.

New Custom Commands

Some servers use non standard FTP functions, and here you can define them (if you need them). All the functions defined here will be displayed as a submenu of the Custom commands menu.

Custom Commands

This submenu shows all the FTP functions defined with the <u>New Custom Command</u> function.

Quick Command

This option lets the user execute a single personalized command, but it won't be added to the <u>Custom Commands</u> menu. A text box will be displayed where the command will have to be entered.

Register

   Shuttle FTP Suite is a Shareware program. This means that if you like it after you have tried it or you are going to use it for commercial purposes, you must **register it**. I have put a lot of hard work to develop this Internet multi client, and I need money to continue developing new versions of this program. Registering a shareware program will make you a happier person and will increase your spirit because you will be doing the right thing.

   There are two ways of registering Shuttle FTP Suite:

   a.-) Online Registration via Internet. You can visit Shuttle FTP Suite website at http://www.waveflow.com/shuttleftp/ and follow the instructions, or you can directly select   Help Menu   Register   Online Registration.

   b.-) Sending a letter with the money (a little fee of 25 US$) and the <u>Registration Form</u> to:

   Xavier Cirac
   c\ Batlles , 4
   Premia de Mar , 08330
   Barcelona
   SPAIN

   After receiving your registration mail, I will e-mail/mail you with your registration login and password so you can enter them to the program.

   If you need multiple licenses of Shuttle FTP Suite, you will have a very special discounts:

   1 license: 25 US$
   5-10 licenses : 23 US$ (8%)
   10-15 licenses: 21 US$ (16%)
   >15 licenses: 18 US$ (28%)

   Thanks for registering Shuttle FTP Suite.

   <u>Registration Form</u>

Registration Form

      Please Print the next form and fill in the information (if applicable) when you send me the registration letter:

Product: Shuttle FTP Suite 2.x
Company: _____
Name: _____
E-Mail: _____
Address: _____
City: _____
State/Province: _____
Country: _____

Optional

Where did you find Shuttle FTP Suite?
_____

What are you using Shuttle FTP Suite for?
_____

Help Menu

This menu includes all the functions for the user support. This includes:

Contents: Displays this help file.
Register: Gives you information about the program registration.
About...: General Information of the program.
Visit Shuttle FTP Suite website: Direct connection to the Shuttle FTP Suite Web Site, where you can find and download the last version and find some information about it.

FTP Client

The FTP Client included in Shuttle FTP Suite, is the most important of the whole **Shuttle FTP Suite** application (note that it gives the name to program). It is visual and has a clear interface, so the user has no need to know any FTP command.

The main screen is divided in three parts: The first one includes the menu and the toolbar, the second one includes the tree viewer which displays the directories like Windows Explorer, and the third one includes the file viewer which displays the files listed in the current directory (like Windows Explorer).

The tree viewer lets you navigate through the directories of your local files and your FTP servers (displayed as remote units), and the files of the current directory will be displayed in the list viewer. You can make a connection to a FTP server using either the Quick Connection option or the FTP Site Manager. **Shuttle FTP Suite** lets you connect to as many FTP servers as you want, because each session will be displayed as a remote unit in the tree viewer.

The FTP Client supports Drag & Drop and Copy & Paste, of   files and directories, and includes advanced features like recursive File Search (even if it is a remote FTP server), Server to client and server to server file copy, tree deletion (even if it is not empty), and broken upload/download resume (I have called this automatic system: Smart Resume)... and many other functions.

You can use the next file functions with the FTP client: Delete, Rename, New Folder (directory), Upload, Download, Copy, Paste, Execute, List (dir), Search, ...

It is very easy to use, because it works exactly like Windows Explorer (its interface is similar too).

Last Hosts Visited

This option includes a submenu where the address of the last FTP servers (hosts) visited is displayed. A connection to any of them can be made just selecting it.

Upload to Multiple Hosts

This option lets you upload the selected files to a list of hosts, just using one click of the mouse. Now if you have to upload i.e 4 files to 5 FTP sites (for example mirrors of your Web Site) you don't need to open 5 FTP connections and upload the 4 files in each one. Just select the files, select the destination hosts and... that's all, Shuttle FTP Suite Suite does the rest!.

This option is available from the main window, from the 'FTP Session' menu, from the speedbutton in the button bar and using the right-clicking the mouse over the selected files.