Contents for WinTel-FTP Help

To use this help, click the left mouse button on the colored underlined text or use the tab key to highlight the text and press enter. Help is available on following topics:

<u>FTP connection</u> <u>FTP Commands</u> <u>FTP Dialogbox</u> <u>Viewing GIF/JPEG File</u> <u>Printing</u> <u>Session Capture</u> <u>Disconnecting</u>

Color

You can select color settings for the text and the window background by selecting color command from the settings menu Select the element and then choose the desired color from 16 predefined VGA colors. If these colors do not suit your needs then create your own colors with the help of three RGB scroll bars. By changing the red, green and the blue component of a color, any desired color can be achieved. Once you have made your choice, save them by clicking the OK button. You may revert back to your original window colors by clicking on the default button.

Summary of Color controls:

Color Element Listbox:

Here you specify the element whose color you want to modify.

Default

When you click on this button, the window text and the background color would revert back to default colors of the window.

Color Boxes

You click here to choose one of the 16 colors for your background and text.

Red, Green and Blue scrollbars

These three scrollbar controls would enable you to customize your color. You change the red, green and blue component of a color to obtain a desired color. The color thus obtained is displayed in a rectangle. The RGB values are shown to the left of the scrollbars.

Fonts

You can select font command from the settings menu or from communication settings dialog box. A list of all the fixed size fonts are shown in listbox. A font is selected by clicking on the desired entry in the listbox. Font size is not shown as this program adjusts the size of the font based on your window size.

Default Directory

This command can be invoked either from the settings menu or from the communication settings dialog box. Here you specify the default directory for the file transfer and your session logs. If the session log option is enabled then the log file would be stored in the directory you specify in the session log edit box. Check the top check box if you want your downloaded files to go the current local directory otherwise your downloaded files from the remote system will go to the directory specified in the default download directory edit box.

Viewing GIF/JPEG File

If you want to view a JPEG file while downloading it, enable the view JPEG realtime option from the utilities menu. Any file of type JPEG would be displayed on a separate window while being downloaded.

You can also view stored GIF/JPEG files by selecting view GIF/JPEG offline command from the utilities menu or from the toolbar. This would activate a GIF/JPEG viewer task. By choosing "Open" from the file menu in JPEG viewer and selecting file of type JPG, the file can be viewed. You can resize the picture by selecting stretch/shrink command in the File menu. You exit the GIF/JPEG viewer by choosing "Exit" command from the file menu.

Copy to Clipboard

If you want to send the text from the clipboard, first copy the text to the clipboard. This can be done either from some other application or from your own screen. You select the text to be copied to the clipboard by pressing on the left mouse button and dragging over the text you want copied. Once the text is selected, choose copy command from the edit menu. Your text will be copied to the clipboard.

Clearing Scroll Buffer

When you receive text from the remote computer, this text is placed in a buffer which can be viewed by using vertical scroll bar. If you want to clear this buffer, use the clear buffer command from the Edit menu.

Printing

You can print your session log file by selecting print logfile command from the File menu. You will be asked for the file name to be printed. Select the desired file and your file would be printed. You can also print the saved scroll back buffer by selecting print buffer command from the File menu.

Related topic:

Session Capture

Session Capture

Select session capture command from the session menu. You can direct all your incoming data from the remote system onto to a file for later viewing and printing. Your session log file name would be the name of the online service you are connected to with log extension. You can stop capturing the session by reselecting the capture session command from the session menu.

Related topic:

Printing

Disconnecting

If you want to disconnect from a session, select"Disconnect" command from the session menu or the toolbar disconnect button. You may then either exit from the program or ftp to another service. You exit the program by selecting Exit command from the File menu or exit button in the toolbar.

FTP Commands

You type in the FTP commands at the ftp prompt after the connection is established. Following is a list of commands available to you:

dir

This command causes the server to send a detailed file list. You can press control-c to abort this command.

ls

This command causes the server to send a file list and no other information. You can press control-c to abort the list.

pwd

This command causes the server to send the current working directory.

cd

This command causes the server to change the working directory . The argument to this command specifies the new working directory.

mkdir

Creates a new directory specified by argument to this command

rmdir

Deletes a directory on the host. The argument specifies the directory.

delete

Deletes a file. The argument specifies the filename.

cdup

Changes the default working directory one level up.

rename

Renames the file specified by the first argument to the name specified by the second argument.

get

Downloads the file from the remote. The file name is specified as the first argument. The files are downloaded to the current local directory if you have enabled this option in def dir dialog box.

put

Uploads the file to remote. The file name is specified by the first argument.

ascii

Sets the file transfer mode to ASCII.

binary

Sets the file transfer mode to binary

system

Causes the server to send information about itself.

user

Sends username to remote. The name is specified as the first argument

pass

Sends the password to the remote. The password is specified as the first argument.

quit

Logs off from the remote

remotehelp

The server sends the list of available commands.

lcd

Change the local working directory. The local directory is specified as the first argument.

Related topic <u>FTP Dialogbox</u>

FTP Client Connection to Remote Host using TCP/IP (SLIP/PPP)

File transfer protocol(FTP) allows you to transfer files from one system to another. It provides you with a list of commands to view file listings, make and remove directory, renaming of files and uploading and downloading of files. This program (client)allows your computer to talk to the remotehost using TCP/IP protocol. Before you can FTP to your host computer, you would require a TCP/IP stack and if you are using your modem to dailin to your remote computer, you would need an internet dialer talking SLIP/PPP protocol. If you are running under Windows 3.1 environment, you would need to get the shareware program Trumpet Winsock. However if you are running under Windows 95, it already has a built in TCP/IP stack and an internet dialer. Once you have established a connection to internet either using Trumpet Winsock or Windows 95 dialup networking, you are ready to FTP to the remote host.

There are two ways to invoke WinTel-FTP. You can use command line option with the following format:

winftp(32) [Address] [Port]

where winftp(32) is the name of the telnet executable file and the optional fields are the internet address and the port to which you want to connect.

In the second method, you double click on the FTP icon in WinTel program group. A FTPbook would open up. You can create entries to the FTPbook by clicking on the new button. A communication dialog box would appear. You type in the FTPbook entry name in the name field and in the address field you type in the internet address of the remote host. If for example, you wish to FTP to CompuServe, then the name field, you would enter Compuserve and in the address field, ftp.compuserve.com.

Once an entry has been made, you can click on the connect button in the FTPbook dialog box. This program would then attempt to connect. Make sure your SLIP/PPP connection has already been established.

Related topic <u>FTP Dialogbox</u> <u>FTP Commands</u>

FTPbook

You open FTPbook either from toolbar or by selecting FTPbook command in the File menu. A list of all internet entries would be shown in the listbox. Here is a summary of all the buttons in the FTPbook:

Cancel

Removes the FTPbook from the display. **Connect** Connects to the selected internet site **New** Adds a new internet site in the FTPbook. **Edit** Edits a selected entry **Delete** Deletes a selected entry from the FTPbook. **Copy**

<u>Copies</u> an existing entry to a new entry with a new name and a new internet address

Copy FTPbook entry to a new entry

This dialog box is invoked from the copy button of the FTP FTPbook settings dialog box. Once you have created an entry in the FTPbook, you can copy all the settings to a new entry. Following controls are provided:

Service name

Here you type in your new service name.

Internet Address

Here you specify a new internet site address.

FTP Setting

FTP setting dialog box can be invoked from the FTPbook's edit button. This command allows you to define your username, password, internet host address parameters. Here is a list of options available to you:

Cancel

Removes the box from display

Name

Enter the name of the internet host. Text after the first space or first eight characters is treated as a comment to the host name. NOTE: This is not an internet address.

Address

Enter your host internet address.

Username

You type in your username. If you are connecting to anonymous site. Type in anonymous here.

Password

You type in your password for the FTP server only if you wish your password to be saved. For anonymous FTP server, enable the save password option and then enter your email address here.

Port

You type in the FTP servers port number. If this field is left blank, then the system would figure out the port for you. This is usually port 21.

Save Password

If you want your password to be saved for later connection, enable this check box.

Binary

Make sure this checkbox is checked when transferring binary files

FTP Dialogbox

This dialog box is invoked from the file menu after the connection is established. It allows you to list directories, change directory download files in batch mode. If you want to change directory then double click on the directory shown in the listbox. Following buttons are available:

Binary

Enable this option when you are downloading or uploading a binary file.

Recover

Enable this option if you want to crash recover the partial file.

List

Requests the host to send a list of files in the working directory. The file list is shown in the listbox. Click on the Abort button to cancel this operation.

Directory

Request the host to send a detailed list of files in the current working directory. The full list is shown in the listbox. Click on the Abort button to cancel this operation.

Dir Up

Request the host to move one directory up in the directory tree.

Chg Dir

Request the host to change the directory to directory selected in the file listbox. This command is also executed when you double click on the directory name in the filelist box.

Receive

Downloads selected file(s) from the host. If you are downloading a single file, then first make a selection of file in the listbox and then click on the receive button. If you are batch downloading files then you must add files to the batch list and click on the receive button. The files are downloaded to the current local directory if you have enabled this option in the Def Dir dialog box otherwise they are downloaded to default download directory.

Add

Add button on the right/left hand side adds selected file to the batch list for later downloading/uploading.

Delete

Deletes from the batch list.

Send

Uploads selected file to the remote or batch uploads batchlist files.

View

View text file using the nottepad editor after the file is downloaded.

Close/Abort

Close removes the dialogbox from the screen. Abort cancels the file list operation.