



About the File Transfer Program...

The File Transfer program allows you to easily upload files from your PC to a server or to download files from a server to your PC. You can also use this program to view or delete files in the server from your PC. To upload files, you can also use the Link Browser program's [Site Upload] and [Page Upload] functions.

In addition to the basic file transfer function, this program enables you to do the following:

▶ **Control WWW servers by profile.**



▶ **Synchronize your PC and server directories.**



▶ **Manage access permission to a server.**



▶ **Button Functions**



▶ **Preparing for File Transfer (Profile Setup)**



▶ **Uploading and Downloading Files**



▶ **Handling PC Files**



▶ **Handling Server Files**


















▶ **Hints**



[Button Functions]

▶ [\[Return to Top Page\]](#)

Button	Function
	Connects to the selected server.
	Disconnects from a server.
	Opens the dialog box for profile setup.
	Lists PC and server files by icons.
	Lists PC and server files by file name.
	Lists PC and server files in detail.
	Uploads selected PC files to a server.
	Downloads selected server files to your PC.
	Synchronizes the PC and server directories.
	Desynchronizes the PC and server directories.
	Automatically changes the transfer mode by file type.
	Uploads and downloads files in binary format.
	Uploads and downloads files in text format.
	Displays help.
	Ends the File Transfer program.

[Preparing for File Transfer (Profile Setup)]



[\[Return to Top Page\]](#)

[Profile]

The File Transfer Program uses a profile containing login and other information necessary for connecting your PC to a server. You can transfer PC files easily to different servers by using these profiles. You can change or delete a registered profile.

[Auto Mode Option]

Automatically switches the file transfer mode between text and binary mode. By default, the extensions for text mode transfer are already registered in the list box.

Files with extensions in the list box are transferred in text mode. Files with extensions not in the list are transferred in binary mode. You can customize the file that you want to transfer automatically in text mode.

Note: You can manually select text mode or binary mode without using the auto mode option by selecting:



To upload and download files in binary format.



To upload and download files in text format

[Profile]



[\[Return to Top Page\]](#)

You can create a profile to store the file transfer information such as your login information. Once you create a profile, you can use it to transfer files over and over again.

[Profile Name]

Type the name of the profile you want to create. You can use any name. It will not affect operation.

[Host Name/IP Address]

Type the name of the destination server. The name can be either a host name or an IP address.

[User ID]

Type the user ID for the destination server you want to access.

[Password]

Type the password for the destination server. The letters you type are displayed as asterisks (*) in the input box.

[Initial Remote Directory]

Specify the remote server directory to be displayed in the server file list box when the connection is established (login). You can select from the following:

Default

Displays the server home directory.

Last Directory Used

Displays the server directory most recently used.

Specified Directory

Displays a server directory that you specify here.

[New Profile]

Creates a new profile.

[Delete Profile]

Deletes an existing profile.

[Use Firewall]

A firewall is a computer within your LAN (local area network) system used to detect viruses and other harmful programs on the Internet. It prevents these programs from intruding into your computer network. To activate this function, do the following:

1. Put a check mark in the [Use Firewall] check box.
2. Click on the [Firewall Host] button. A dialog box appears.
3. Specify the firewall host name, user ID, and password. Then click on [OK].

You should leave the [Use Firewall] check box unchecked if you want to make a direct connection to the Internet, such as a dial-up connection to a provider.

Note: The firewall type you can use here is *SITE* host name.

[Auto Mode Option]



[\[Return to Top Page\]](#)

With the auto mode option, you can register or delete the extension for text mode transfer, or you can restore the initial setting.



Add

Type an extension in the text line, and click on [Add].



Remove

Select the files in the list box, and click on [Remove].



Restore Defaults

Click on [Set as default].


[Uploading and Downloading Files]



[\[Return to Top Page\]](#)




Transferring Files from Your PC to the Server (Uploading)

1. From your PC file list on the left, select a file to be uploaded to the server.
 2. Click on the  button.
- - - > File transfer begins, and a dialog box appears indicating the transfer-in-progress status.






Transferring Files from the Server to Your PC (Downloading)

1. From the server file list on the right, select a file to be downloaded to your PC.
 2. Click on the  button.
- - - > File transfer begins, and a dialog box appears indicating the transfer-in-progress status.



Synchronizing the Directories


If both the PC and server directories have the same structure, you can synchronize the display of them (make the same directory current in both PC and server) by clicking on the  icon. For example, if the directory name public_html is displayed on the left and you double-click on its icon, the right side also moves to the public_html directory, making it the current directory. To synchronize the directories, do the following:

1. Display the PC directory on the left that you want to synchronize.
2. Display the corresponding server directory on the right.
3. Click on the  button. The icon then changes to , and the directories are synchronized. Now when you move the PC directory, the server directory moves with it.



Directory synchronization is automatically disabled if you change a directory without corresponding directories.



Directory synchronization does not work if you select a directory from a list box or you enter a directory name while switching directories. It works only when you change the current directory by double-clicking on a directory icon in a file list or by clicking on a  icon.

[Handling PC Files]



[\[Return to Top Page\]](#)

Click the **right mouse button** in the PC file list. A shortcut menu appears. You can select the following functions from this menu:



Change Folder

Opens an existing folder in the current PC directory. The operation is similar to that of Windows Explorer.



New Folder

Creates a new folder in the current PC directory. The operation is similar to that of Windows Explorer.



Rename

Renames the selected PC file or directory. The operation is similar to that of Windows Explorer.



Delete

Deletes the selected PC files or directories. Don't worry about deleting files by mistake, since they are stored in the Recycle Bin, where you can recover them. You can do the same operation with the **Delete** key.



You can delete files permanently (without placing them in the Recycle Bin) by pressing [**Shift + Delete**]. Then you will not be able to recover the files.



Convert to Lower Case

Changes a mixed-case PC file name to lower case.

For example HomePage.html - - - > homepage.html



List Files Not on the Server

Lists files that are in the current PC directory but not in the current server directory. This feature allows you to quickly identify files that have not yet been uploaded to the server.



Press the **F5** key to return from the list.



List Updated Files

Compares the files in the current PC directory with the files in the current server directory, and lists the files on your PC that are newer than on the server. This feature enables you to search rapidly for updated PC files.



Press the **F5** key to return from the list.



Refresh

Displays the latest PC file list.



You can do the same operation by clicking the mouse on the PC file list and pressing the **F5** key.



Select All

Displays all image files on your PC so that you can confirm their content.



View Image

Displays an image file on your PC so that you can confirm its content.

[Handling Server Files]



[\[Return to Top Page\]](#)

Click the **right mouse button** in the server file list. A shortcut menu appears. You can select the following functions from this menu:



New Folder

Creates a new folder in the current server directory. The operation is similar to that of Windows Explorer.



Rename

Renames the selected server file or directory. The operation is similar to that of Windows Explorer.



Delete

Deletes the selected server files or directories. If you select a directory, its entire contents are deleted.

You can do the same operation with the **Delete** key.



Be careful! The files that you delete do not go into the Recycle Bin. They are erased permanently, and you will not be able to recover them.



Change Access Permission

You can change the access permission to files and directories on the server by:

1. Selecting one or more files whose access permission you want to change and then selecting **Change Access Permission**.
2. Specifying the access permission you want to change in the dialog box and clicking on **[OK]**.



Changing the access permission might not work for certain types of servers. Contact your server administrator or provider for more information.



Move to a Home Directory

Changes the current server directory to the home directory (login directory). This feature is useful when moving from another directory to your home directory.



List Files Not on the PC

Lists files that are in the current server directory but not in the current PC directory. This feature allows you to quickly identify files that have not yet been downloaded from the server.



Press the **F5** key to return from the list.



List Updates Files

Compares the files in the current PC directory with the files in the current server directory, and lists the files on the server that are newer than on the PC. This feature enables you to search rapidly for updated server files.



Press the **F5** key to return from the list.



Refresh

Displays the latest server file list.



You can do the same operation by clicking the mouse on the server file list and pressing the **F5** key.



Select All

Displays all image files on the server so that you can confirm their content.

[Hints]



[\[Return to Top Page\]](#)



[Moving Between Directories](#)



[Deleting Unnecessary Server Files](#)



[Drag-and-Drop](#)



[Using a Wildcard](#)



Moving Between Directories

You can move to a different directory by doing one of the following:

- Double-clicking on a directory icon in the file list.
- Entering the directory name in the combo box at the top of the file list, and pressing **Enter**.
- Pressing the down arrow on the right of the combo box, and selecting from the previously selected directory names.



The directory synchronization function does not work when you move to a different directory by the above procedure.



Deleting Unnecessary Server Files

After you create several Web pages, you may have unnecessary files left on your PC and server. To delete unnecessary files, do the following:

1. Search for unnecessary files on the PC by starting Link Browser and selecting [Link] and [Find Unlinked Files]. From the displayed unnecessary files list, check the files that you don't need and delete them.
2. Start the File Transfer program.
3. Display the PC directory and the corresponding server directory.
4. Click the **right mouse button** within the server file list and display the shortcut menu.
5. Select [Exists Only in Remote].
The unlinked files are listed on the server file list.



CGI component files and script files are not detected by the File Transfer program and therefore are not listed.

6. Delete the files after making sure they are not being used.



Drag-and-Drop

You can upload a PC file to a server by using the **right mouse button** to drag a file on the PC file list to the server file list and dropping it there. You can also drag the file to a Desktop and drop it there. Dragging a file *from* a server file list is not supported.



Using a Wildcard

If a directory is displayed in the PC or server combo box, you can specify a wildcard (*) after it to list all the files in that directory.

Examples:

Listing all jpg files in the homepage directory of your PC

Type C:\homepage*.jpg and press **Enter**. All jpg files in the directory are displayed in the file list box. The box remains blank if no matching files are found.

Searching for jpg files within a server file list

Type home\foo\public_html\img*.jpg and press **Enter**. All jpg files in the directory are displayed in the file list box. The box remains blank if no matching files are found.

Press the **F5** key to return from the list.

No help is available for this topic.

