FTP Voyager

FTP Voyager is an FTP Client program for Windows 95/98/2000/Me/XP and Windows NT 4.0.   It is patterned after the Windows Explorer.   FTP Voyager allows you to upload and download to virtually any FTP site, whether the site is on your local network or if your site is on the Internet.

FTP Voyager must be registered after your evaluation period, if you continue to use it.   Registration entitles you to 1 year of support via e-mail and 1 year of free updates and upgrades.   Registration also bypasses those annoying "nag" dialog boxes.   Click here for more information

Some topics covered by this help file are:

FTP URL Clipboard Monitoring
Go to Remote Directory Dialog
Import Sites Dialog
Field Mapping Dialog
Create SSH Key Pair Files Dialog
Frequently Asked Questions

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Portions of this software are originally from RSA Data Security, Inc.   MD4 Message-Digest Algorithm and MD5 Message-Digest Algorithm.

This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)

Registering FTP Voyager

Registration of FTP Voyager is essential to providing you, our customer, with quality inexpensive software.   If you use FTP Voyager please register.

To register your copy of FTP Voyager and receive your registration number, press "Purchase" in the "Purchase Dialog" or mail your payment, name, address, and e-mail address to:

RhinoSoft.com
P.O. Box 53
Helenville, WI   53137
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Current pricing can be found at:
http://www.ftpvoyager.com/pricing.htm

You may also FAX your order to +1 (262) 560-9628.   Use the form found at:
http://www.ftpvoyager.com/purchase.htm

If you have lost your registration ID, please visit:
http://www.ftpvoyager.com/lostid.htm

RhinoSoft.com can be reached at:
+1 (262) 560-9627 -and- http://www.ftpvoyager.com/sales

Please remember to include your name and e-mail address so we can send your registration ID.   We will e-mail your ID within 48 hours.

More information about FTP Voyager can be found at http://www.ftpvoyager.com

Technical Support

Have a question and need more help?   RhinoSoft.com offers a variety of support.   For current product support policies, please refer to the FTP Voyager help desk at http://www.ftpvoyager.com/prodsupport

Users who purchased their copy of FTP Voyager from an Official RhinoSoft.com reseller will be referred back to the reseller for support.   To receive telephone technical support from RhinoSoft.com, there will be a mandatory telephone support charge.

If you have lost your registration ID, please visit:

http://www.ftpvoyager.com/lostid.htm

All support options are found at http://www.ftpvoyager.com/prodsupport

Free Email Support

Free technical support is available via email to all users.   RhinoSoft.com asks that all users submit to http://www.ftpvoyager.com/support for technical support requests.

Knowledge Base

Our Knowledge Base is a dynamic support tool that you can use to research solutions to your questions and problems.   Nearly every technical question posed to our technical support team is answered here.

Visit http://www.ftpvoyager.com/kb to use our Knowledge Base.

Telephone Support for All Users

Technical Support is available via telephone at a cost; minimum charges may apply.   The Technical Support phone number is +1 (262) 560-9627.   Please have credit card information ready.   Free support is available via Email.

Sales Issues

Sales questions (of a non-technical nature) relative to FTP Voyager software should be directed to http://www.ftpvoyager.com/sales   Sales representatives can also be reached by calling RhinoSoft.com at +1 (262) 560-9627.

Technical Support options are subject to change without notice at the discretion of RhinoSoft.com

Contacting RhinoSoft.com

If you have lost your registration ID, please visit:
http://www.ftpvoyager.com/lostid.htm

You may contact RhinoSoft.com by snail-mail at:

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For sales inquiries:
http://www.ftpvoyager.com/sales

You may also visit our web site:
http://www.ftpvoyager.com

Click here for information about technical support.

FTP Site Manager

The Site Manager in FTP Voyager allows you to organize your FTP sites.   You can create folders, sites within folders, and even folders within folders.   The Site Manager gives you the flexibility to arrange your sites the way you like them.   By default, FTP Voyager installs many publicly accessible sites on the Internet.   Click here for FTP Site Information.

The FTP Voyager Site Manager allows you to:

- Create a New Site
- Create a New Folder
- Delete a Site or Folder
- Move a Site or Folder to another Folder
- FTP Site Information
- Advanced Site Information

This dialog may be "resized" to give you more viewing space if your monitor allows.   FTP Voyager remembers the dialog size between sessions and, if you use different screen resolutions, between monitor resolutions.

You may also use the keyboard to manipulate the FTP Site Profiles tree.   The following are the keyboard commands and what the command does:

F2 Key

Rename a site or folder.   Press the F2 key and you are allowed to change the name of the currently selected item in the tree.

Del

Press the "Del" (Delete) key on your keyboard.   The selected item is deleted, just as it would when you press the "Delete" button

Ins

Press the "Ins" (Insert) key on your keyboard to add a new site to the current folder.   This command works the same as the "New Site" button.

New Site

The New Site button on the FTP Site Manager allows you to create a new FTP Site in the current folder. To create a new FTP Site, simply click on the "New Site" button in the FTP Site Manager.

After creating a new site, you must fill in the information about the site.   You may also specify Advanced FTP Site Information by pressing the "Advanced" button.

New Folder

The New Folder button on the FTP Site Manager allows you to create a new Folder in the current folder. To create a new FTP Folder, simply click on the "New Folder" button in the FTP Site Manager.

After creating a new folder, you must fill in the Folder name and optionally a description.

Wizard

The Wizard button on the FTP Site Manager guides you through the creation of a new site profile.
When selected you are prompted with several pages to help with creating a new site.   Use this option
if you are not familiar with which options and fields to use.

Deleting a Site or Folder

The Delete button removes a site or folder from the FTP Site Manager.   If a folder is deleted, the folder
itself and all sites and folders it contains is removed.

Moving a Site or Folder

To move a site or folder to a different folder, select the item, and drag it to the desired folder, then
release.   The site or folder is moved from the previous folder into the target folder.   As you're
dragging the item, the mouse pointer changes depending on whether or not the item can be dropped.
When dropping to a valid folder, the potential target folder becomes highlighted.

Filters

To enter exclusive or inclusive filters for a site, press the Filters button.   The File Filter Dialog allows
you to enter inclusive and exclusive filters using wild cards.   You may also access this option from the
Tools Menu and from the

toolbar.

FTP Site Information

The FTP Site information is presented in two parts.   The basic FTP Site information as shown below, and the Advanced FTP Site Information available from the "Advanced" button.

Name

Enter a name you want to use to remember the site.   For example, you might enter "Rhino Software" to identify "www.rhinosoft.com/pub/rhinosoft".   Choose a name that is unique to the folder and choose a name that helps you identify the site.   A site name is a required field.

Description

Enter a description of the site that will give you additional information to help you identify what the site contains.   For example, for the Rhino Software site, you might enter "Rhino Software FTP site. Home of FTP Voyager."   The description is used only for information and is not required.

FTP Site

Enter the FTP Site address.   The FTP site address is used to identify the FTP site to which you want to connect.   Valid FTP Site addresses may be textual (www.rhinosoft.com) or they may be IP addresses (156.46.1.179).   The FTP Site is a required field.   You cannot connect to an FTP Site without entering an FTP Site address.

Available on Toolbar

This check box allows you to make an FTP Site available for quick access on the toolbar.   If checked, the changing to the site can be as easy as selecting it from the FTP Site combo box (drop down list) on the toolbar.   If not checked, the site does not appear in the combo box.

Default Directory

Enter the directory or folder you want to start in on the remote machine.   This directory is then used as the highest level in the FtpTree (the left hand pane of FTP Voyager).   You cannot navigate higher than this directory.   For example, at www.rhinosoft.com, the default directory is "/pub/rhinosoft".

On some NT, Windows, or DOS based servers, you might want to access a disk drive other than the default.   To do this it depends on the FTP server.   Some servers, such as Serv-U FTP Server expect a drive to be specified as "/c:/" (without the quotes) for drive C or "/d:/" for drive D.   Others allow you to use "c:\" or "d:\".   These same conditions apply to Folder Short Cuts.

On some MVS servers, the server supports both UNIX and MVS directory listings.   If you want to use MVS style directory listings on MVS servers, enter the default directory starting and ending with a single quote '.   This tells FTP Voyager to execute an initial CWD command to the server using the MVS format.   If you use a UNIX style default directory or no default directory at all, FTP Voyager will determine if the server is using UNIX style or MVS style automatically by checking the initial response to the PWD command for a forward slash.

Anonymous Login

Selecting Anonymous Login allows you to access an FTP site without a User ID or Password. Anonymous login is granted by the FTP Site, so it's availability depends on the site you're connecting to.   If checked, User ID, Password, and Save Password are unavailable.

User ID

Enter your user ID required for logging into an FTP site.   This field is not available when Anonymous Login is selected.   If Anonymous is not selected and this field is blank, FTP Voyager asks for the User

ID.

Password

Enter your password required for logging into an FTP site.   This field is not available when Anonymous Login is selected.   If Anonymous is not selected and this field is blank, FTP Voyager asks for the Password.

Save Password

Check this box if you want FTP Voyager to "remember" your password between connections.   If you check this option, you will not be required to enter your password to connect to an FTP site.   If this option is not checked, you will be required to enter your password to connect.

Advanced FTP Site Information

The Advanced FTP Site Information is available from the FTP Site Manager.   To access these advanced fields, press the "Advanced" button from the Site Manager.   Click here for FTP Site Information.   The following are the tabs:

General

Use these options to set site-specific information concerning general site options.

File

Use these options to set site-specific settings concerning files.

Name Conversion

These options are used to convert file names when uploading files to letter case sensitive FTP servers.

Local Folders

Use these options to set local folders used by FTP Voyager while connected to the site.

File Transfer

These options are used to control how files are uploaded and downloaded.   Settings include file try values.

Connection

Use these options to set site-specific information concerning the connection.

Proxy

Use these options to set site-specific proxy connection information.

Security

Use these options to set site-specific security settings such as SSL (Secure FTP).

Password

Use these options to set site-specific password encryption settings.

Custom Commands

Define advanced custom commands to be sent to the server after connecting.

General Site Settings

These Advanced FTP Site options are available from the FTP Site Manager.   To access these advanced fields, press the "Advanced" button from the Site Manager.   Click here for FTP Site Information.

Automatic Upload After File Change (when Opened or Viewed)

This option allows you to automatically upload a file, after downloading using "open" or "view" (usually by double clicking on the file).

- **Ask before uploading** - FTP Voyager asks you if you would like to upload the changed file when it notices you have made changes to the file.
- **Upload automatically** - FTP Voyager does *not* ask if you would like to upload the changed file.   It will attempt to upload the changed file automatically.
- **Disable** - Disable this feature.   FTP Voyager will ignore changes to your file.

This option is only available when "**Open**" or "**View**" is used to download a file.   This is accomplished by double clicking on the file or right mouse clicking on the file and selecting "**Open**" or by selecting "**View**".

When switching between another program and FTP Voyager the Files Being Edited Dialog may appear when "Ask before uploading" is used.   NOTE: "Ask before uploading" is not available when using Connection Saver.

Use Folder Short Cuts literally, don't interpret as relative

If this option is selected, FTP Voyager will not interpret the folder short cut by trying to append the default directory.   If selected, FTP Voyager uses the folder short cut EXACTLY as you enter it.

Don't ask for User ID when empty

Normally when you leave the User ID field blank, FTP Voyager asks you for the User ID when connecting.   Select this option to prevent FTP Voyager from asking for the User ID when it is blank.

Don't ask for Password when empty

Normally when you leave the Password field blank, FTP Voyager asks you for the Password when connecting.   Select this option to prevent FTP Voyager from asking for the Password when it is blank.

Server does NOT support Resume

Check this box if you want FTP Voyager to disable checking for the "REST" (resume support) after connection.   Sending the "REST" command on certain servers causes unpredictable results.   Most servers, however benefit from this option NOT being selected.   If you want FTP Voyager to resume broken uploads and downloads, this option must NOT be selected.

Server does NOT support FEAT

Check this box if you want FTP Voyager to disable using the "FEAT" command after connection. Sending the "FEAT" command on certain servers causes the server to disconnect from FTP Voyager. Most servers, however benefit from this option NOT being selected.   If you want FTP Voyager to check extended server functionality, this option must NOT be selected.

Show folders above default directory

Select this option if you want FTP Voyager to show folders that are "above" the default directory.   This allows you to navigate into the default folder's parent folders.   If this item is selected, but gray, FTP

Voyager will use the *Folders Above Default* setting specified in the General Options dialog.

Use simple directory listings (NLST instead of LIST)

This option tells FTP Voyager to use NLST instead of LIST when doing directory listings.   The NLST command is a simple variation of the LIST command that tells the server to return the names of files only, no other information.   When this option is selected, FTP Voyager cannot give you the file size, file date and time, and other attributes.   Some servers return only file names when the NLST command is used.   Use this option only if FTP Voyager does not recognize files on a particular server.

Show Welcome Message

When selected, FTP Voyager will show the welcome message sent by the FTP server after a connection is established.   You may also recall this message at any time from within the Tools menu.   If this item is selected, but gray, FTP Voyager will use the *Show Welcome Message* setting specified in the General Options dialog.

Server Location (time zone of the server)

Select the time zone location of the server.   FTP Voyager adjusts the time of files and folders to reflect the actual time in your time zone.   For example, if your computer is in the Central Time Zone, but the server is in the Eastern Time Zone, FTP Voyager will adjust the date and time of files by -1 hour.   Select "Don't adjust time, or unknown time zone" to use the dates and times returned by the server.

By default FTP Voyager tries to automatically determine the time zone of the server.   Currently FTP Voyager can only make this determination if it's connecting to a Serv-U FTP server, with its default welcome message in tact.

File Site Settings

These Advanced FTP Site options are available from the FTP Site Manager.   To access these advanced fields, press the "Advanced" button from the Site Manager.   Click here for FTP Site Information.

Hide files and folders that start with a period

Select this option to hide files and folders whose names start with a period.   UNIX files that start with a period are normally considered hidden files in UNIX.   If you would like FTP Voyager to also hide these files, select this option.

Automatic Rename on Upload

Select this option to allow FTP Voyager to automatically rename files, when uploaded, as defined in the **Auto Rename Options** dialog.

Automatic Rename on Download

Select this option to allow FTP Voyager to automatically rename files, when downloaded, as defined in the **Auto Rename Options** dialog.

Keep server file time on downloaded files

Select this option to maintain the file date and time on downloaded files.   Command line FTP usually sets the file date and time to the current date and time of your local computer, but selecting this option keeps the date and time from the FTP server.   When not selected, files are given the date and time of your local computer.   This option is selected by default.

Keep local file time on uploaded files Serv-U

Select this option to maintain the file date and time on uploaded files.   If selected, FTP Voyager sends the MDTM command to the server.   Not all FTP Servers support this feature.   At the time of publication, the only server supporting this feature is Serv-U Version 2.3c build 12 and greater from RhinoSoft.com.   To get the server, go to:

http://www.Serv-U.com/

This option is enabled by default.

Convert GMT to local time for anonymous connection

This nifty feature will convert server dates and times to your local date and time when you connect to an anonymous site.   Many FTP Servers convert file times to GMT for anonymous connections, giving clients the opportunity to show file dates and times in the local time of the FTP client.   This option is selected by default.

Convert UNIX files without years (convert future file dates)

UNIX systems normally don't provide a year for files less than 6 months old.   This can cause problems for an FTP client because the client does not really know what the file date is.   To compensate for this problem, FTP Voyager allows you to convert files that could appear in the future (because without a year the current year is assumed) to a file in the past, which is usually the correct assumption.

If you're sure you have files that are dated in the future, this option may not be good for you, however for 99.9% of users, this option should be selected and is selected by default.

Thorough UNIX link resolution by attempting to change directory to the link name.

UNIX links are very handy for UNIX users and system administrators, however they are tricky for FTP clients such as FTP Voyager.   UNIX file links are supported in the following way:

FAST (not selected - default): if a link is identified, it is tested as to whether or not it's name contains an extension.   If it does not have an extension, it is assumed to be a folder.   If it does have an extension, it is considered a file.

THOROUGH (selected - can be slow): if a link is identified, FTP Voyager attempts to change directory (cd) to that link.   If successful, it's considered a folder.   If not successful, it's considered a file.

In many instances the "FAST" or non-selected mode is sufficient.   However, in some it is not, and in that case you should select this option.

Don't show VMS version numbers

Select this option to prevent FTP Voyager from showing VMS version number when connected to a VMS site.   This setting has no affect on non-VMS connections.

Use UNIX style listings with MVS servers

Select this option to force FTP Voyager to use UNIX style directory listings and UNIX style file paths instead of using the native MVS format.

Transfer Mode

Change this selection to set how you want FTP Voyager to transfer files using the selected session:

Use Global Setting (default)

This setting instructs FTP Voyager to use the "global" or same setting for all sessions that use this transfer mode.

Binary

Use this setting to transfer files without conversion.   This mode is used when ASCII text files are not being transferred, or files are being transferred to and from compatible operating systems.

ASCII

Use this mode to convert a file to a compatible ASCII mode on the destination.   For example <CR><LF> sequences are converted to <LF> sequences when transferring from Windows to UNIX.

Automatic ASCII Transfer Mode

Use this option to automatically change from **Binary** transfer mode to **ASCII** transfer mode when transferring files with extensions specified in the Auto ASCII Options dialog.

Name Conversion Site Settings

These Advanced FTP Site options are available from the FTP Site Manager.   To access these advanced fields, press the "Advanced" button from the Site Manager.   Click here for FTP Site Information.

Convert Upload File Names To

These options allow you to convert file names to Upper or Lower case when uploading files to an FTP Server.   These options are very important when connecting to a case sensitive server such as UNIX.

Don't Convert

File names are not converted when they are uploaded.   They remain the same as the file name found on your hard drive.

Lower Case

All file names are converted to lower case when they are uploaded.

Upper Case

All file names are converted to upper case when they are uploaded.

All Upper to Lower

When a file name on your hard drive is found to contain all upper case letters, the file name is converted to all lower case when uploaded.

First Character Upper Case

Converts the first character of file names to upper case when uploading a file.

Local Folder Site Settings

These Advanced FTP Site options are available from the FTP Site Manager.   To access these advanced fields, press the "Advanced" button from the Site Manager.   Click here for FTP Site Information.

Local Folder

This field allows you to enter a local folder name to use when connecting to a site.   During connection, FTP Voyager changes your local folder to the one shown here.   If none is specified, the last folder visited is used.

Folder for Temporary Download Files

This field allows you to specify where you want files placed when they are opened or double clicked from within FTP Voyager.   If you don't specify a folder, the temporary Windows directory is used.   The temporary Windows folder is usually "C:\WINDOWS\TEMP" or "C:\TEMP".   Files are NOT removed after you are finished with them.   You must manually remove them when you no longer need them.

Delete Temporary Files after Download

Select this option to allow FTP Voyager to delete temporary files when "Opening" or "Viewing" files.

Folder Locking (Patent Pending)

This Patent Pending feature is available only in FTP Voyager!

Select this option to "lock" both remote and local folder selections.   When a remote folder is selected the matching local folder is also selected.   When a local folder is selected the remote matching folder is also selected.   The following are currently supported by this option:

- **Lock local and remote folder navigation** - Automatically select the corresponding remote folder when a local folder is selected, and automatically selects a local folder when a remote folder is selected.
- **Automatic rename** - When a remote file or folder is renamed, the local file or folder is renamed automatically.   When a local file or folder is renamed, the remote file or folder is renamed automatically.
- **Automatic folder creation** - When a remote folder is created, the local folder is created automatically.   When a local folder is created, the remote folder is created automatically.
- Automatic deletion is intentionally unsupported.

NOTE: this option ONLY works if a default local folder is selected.

File Transfer Site Settings

These Advanced FTP Site options are available from the FTP Site Manager.   To access these advanced fields, press the "Advanced" button from the Site Manager.   Click here for FTP Site Information.

Use these file transfer settings instead of global

Select this option to use the following file transfer options instead of the global settings found in the Options dialog.

Download File Tries

Enter the number of times you want FTP Voyager to attempt to download a file.   The default value is 3. This means that FTP Voyager will attempt to download a file 3 times before displaying an error.   If FTP Voyager attempts to download a file more than once, it displays the attempt number in the status pane.   Enter any number from 1 to 100.

Upload File Tries

Enter the number of times you want FTP Voyager to attempt to upload a file.   The default value is 3. This means that FTP Voyager will attempt to upload a file 3 times before displaying an error.   If FTP Voyager attempts to upload a file more than once, it displays the attempt number in the status pane. Enter any number from 1 to 100.

NOTE: FTP Voyager will attempt upload and download resumes until it is has met the number of tries specified here.   If FTP Voyager at least is partially successful when performing resume, it'll continue until complete.   However it will fail when unable to resume the number of times specified here.   All servers do NOT support resume.

Connection Site Settings

These Advanced FTP Site options are available from the FTP Site Manager. To access these advanced fields, press the "Advanced" button from the Site Manager. Click here for FTP Site Information.

PASV Mode

Use Passive mode for this site. Use this option to enable PASV for only a specific site. If this item is selected, but gray, FTP Voyager will use the PASV setting specified in the general Connection Options dialog.

Connection Saver

FTP Voyager normally uses multiple connections or logins for file transfers. By selecting this option, FTP Voyager uses only one connection. You would enable this option if your FTP Server allows you to login only once. If, while performing file transfers, you get a message that says you're already logged in or you login not accepted, enable this feature.

If this option is enabled, FTP Voyager will not allow you to browse a site while uploading or downloading.

When this option is a shaded check mark, FTP Voyager uses the setting in the Connection Options.

Port

Specify the port number you want to use for connections. 21 is the default FTP port. Be sure to read the information about this value under Security Options.

Account

Use this field to specify an optional account name to use during login. The ACCT command is sent to the FTP Server if the server responds with a "positive intermediate" response and the Account value is entered. If this field is blank or if the server responds with "positive completion" after sending the password, FTP Voyager will not sent the ACCT command to the server.

Ask for Account

Select this option if you would like FTP Voyager to ask for an account name before connecting.

Extra LIST Parameter

Enter any extra information you want sent to your server during the LIST command. It may be required to enter -al or -a for some servers in order to see hidden files. Other parameters, such as -T, may be required depending on the server.

Proxy Site Settings

These Advanced FTP Site options allow you to select how FTP Voyager connects to the site.   You may use these options to use a different proxy server than the global proxy server you have defined.   Using the options here, the proxy server may be bypassed all together.   Click here to read about the global settings.   The following are the available options:

Use these proxy settings instead of the global settings

Select this option to use the proxy settings shown below.   Leave this unchecked and the global Connection Options are used.

When using a secure connection, be sure to only use a SOCKS proxy server.

For information about these options, look at the Connection Options.

Security Site Settings

These Advanced FTP Site options are available from the FTP Site Manager.   To access these advanced fields, press the "Advanced" button from the Site Manager.   Click here for FTP Site Information.

Connect Using

Use one of the following security options to connect to the server.   These options are available only if the FTP Voyager SSL plug-in is installed.

Standard (No Security) - Both the command and data connections will use the standard non-encrypted connection.   The command connection communicates using plain-text, and the data connection sends raw data, without encryption.

SSL Explicit Encryption - SSL is used to establish secure command and data connections.   A special "AUTH SSL" command is issued on the command connection to start SSL.

TLS Explicit Encryption - TLS is used to establish secure command and data connections.   A special "AUTH TLS" command is issued on the command connection to start SSL.

SSL Implicit Encryption -- SSL is used to establish secure command and data connections immediately upon connection with the server.   No special FTP commands are used to establish SSL.   Port 990 is normally used for this type of secure connection.

SFTP Using SSH2 (Secure Shell) - SSH is used to connect to an SSH server supporting SFTP. SFTP is normally available on port 22, and is normally supported by most UNIX servers.   SFTP is a much different protocol than normal FTP, commands, responses, and status appearing in the log pane are significantly different than standard FTP.

NOTE: when using a proxy server, SOCKS4, SOCKS4a, SOCKS5, or HTTP are the only capable proxy servers to do FTP through SSL and SSH.   This is because the other proxy server types interpret some of the FTP commands to make the proper connection.

Port

This is the same port value as found in the Connection Tab.   When the security option changes, the port number changes to the appropriate default port.   For example if "SSL Implicit Encryption" is selected the port number becomes 990.

NOTE: the above options will not be available without an optional FTP Voyager Secure license.   Please visit http://www.ftpvoyager.com/ for more information.

Portions of this software are originally from RSA Data Security, Inc.   MD4 Message-Digest Algorithm and MD5 Message-Digest Algorithm.

This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)

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Password Site Settings

These Advanced FTP Site options are available from the FTP Site Manager.   To access these advanced fields, press the "Advanced" button from the Site Manager.   Click here for FTP Site Information.

Password Encryption

Use one of the following options to match how your server expects passwords:

- **No Encryption** - The FTP server is expecting non-encrypted passwords.   This is the default.   Unless you know otherwise you should use this mode.
- **MD4** - The FTP server is expecting encrypted passwords using MD4 encryption.   Use this option only if you know the server expects MD4 passwords.
- **MD5** - The FTP server is expecting encrypted passwords using MD5 encryption.   Use this option only if you know the server expects MD5 passwords.

NOTE: if the server responds with either an MD4 or MD5 response phrase, FTP Voyager will automatically attempt to select the proper encryption method if either MD4 or MD5 is selected.   If *No Encryption* is selected, FTP Voyager will not attempt any password encryption.

Remote, Local, and Log Views

FTP Voyager has 5 panes in its main Window.   To move between them, you may press the Tab key, or click in the pane.   The panes consist of the following:

Top (remote views)

The top views are divided into a tree on the left and a list on the right.   The right side shows the folders on the FTP site.   When a folder is selected on the right side, FTP Voyager shows the selected folder's contents on the left side.   The left side shows the files and folders contained within the selected folder in the tree.

Pop-up menus are available for both the right and left hand remote views.   Just click inside the pane using the right mouse button.   A context sensitive menu appears allowing you to select an option

You may drag files from the local panes and drop them on the remote panes to upload.   You may also drop files from the remote panes and drop them on the local panes to download.

Middle (local views)

The middle view, like the top view, is divided into a tree on the left and a list on the right.   The difference between the top and middle views is that the middle panes show the contents of your computer.

You may drag files from the local panes and drop them on the remote panes to upload.   You may also drop files from the remote panes and drop them on the local panes to download.

Bottom (log view)

The log view shows you what commands and responses are being performed between FTP Voyager and the connected FTP Server.   The log view also supports pop-up menus.   Simply click in the log view with the right mouse button to select options.

File Filter Dialog

The File Filter Dialog allows you to enter inclusive and/or exclusive file filters.   Files that match the wildcards or file names in the "Include" tab will appear in FTP Voyager's right hand pane.   Files that match the wildcards or file names in the "Exclude" tab will NOT appear in FTP Voyager's right hand pane.

To use this dialog, enter a wildcard in the edit field above the Add button.   When complete, press the Add button.   The wildcard appears in the list.   To add additional wildcards or files, repeat the above operation.

To remove a file or wildcard, select the item in the list, then press the Remove button.   To apply your changes and save
them with your Site Profile, press Ok.

Examples of wildcards:

*.html   - files ending with ".html"
*.exe   - files ending with ".exe"
?????.html   - files starting with 5 characters, followed by ".html"
[dD]efault.html - either "default.html" or "Default.html"

Filter Options

The Filter options allow you to choose how your Inclusive and Exclusive filters are used.   These are the options:

Filters Apply To

Select one or more of the following.

Remote Listings

Select this option to apply filters to the remote list.   Selecting this option has no effect on the remote tree.

Local Listings

Select this option to apply filters to the local list.   Selecting this option has no effect on the local tree.

Folders

Select this option to apply filters to both files and folders.

Apply to These Transfer Types

Select one or more of the following transfer types that will use filtering.

Uploads

Select this option to apply filtering to uploads.   This is primarily applied when uploading subdirectories.

Downloads

Select this option to apply filtering to downloads.   This is primarily applied when downloading subdirectories.

Server to Server

Select this option to apply filtering to server-to-server transfers.   This is primarily applied when transferring subdirectories.

Synchronize Folders

Select this option to apply filtering to folder synchronization (Synchronize Folders).

Ignore Letter Case

When selected letter case will be ignored.   If the server is known to be case insensitive, letter case will always be ignored.   Letter case is always ignored for local listings.

Folder Short Cuts Dialog

The Folder Short Cuts Dialog is a powerful feature that allows you to create easily accessible special folders.   These folders appear as "root" folders when connected to a site.   They act like any "real" folder, except they're not actually found in the <u>Default Directory</u> for the site.

Folder Short Cuts are useful when:

1) A folder is hidden.   Using a Folder Short Cut you can easily see it and explore its contents

2) A folder is "buried" deep inside a directory structure.   By creating a Folder Short Cut, you can explore the folders contents with one click instead of many clicks.

3) A folder is above your Default Directory.   FTP Voyager does not allow you to explore directories above the Default Directory, unless you use a Folder Short Cut.

Path List

Paths are shown in this list.   Paths can be selected.   When selected, the remove option becomes available.

Add

Press this button to add a new path to the Path List.   After pressing this button the <u>Folder Short Cut Dialog</u> appears allowing you to enter information about the Folder Short Cut.

Edit

Press this button to edit an existing Folder Short Cut.   After pressing this button the <u>Folder Short Cut Dialog</u> appears allowing you to enter information about the Folder Short Cut.   This button remains unavailable until a path is selected in the list.

Remove

Press this button to remove a path from the list.   This button remains unavailable until a path is selected in the list.

Insert Mode (Left-Hand Pane)

Select the mode you would like to use to sort your Folder Short Cuts in the left-hand pane or folder tree.   The following are the selections:

Insert Sorted   - insert into the tree sorted, not ignoring case

Insert Sorted No Case   - insert into the tree sorted, ignoring case

Insert at the End   - insert at the end or bottom of the tree

Insert at the Top   - insert at the top of the tree

Both "Insert at the End" and "Insert at the Top" keeps all of your Folder Short Cuts grouped together.

Folder Short Cut Dialog (Add and Edit)

The Folder Short Cut Dialog allows you to create a new Folder Short Cut or Edit an existing short cut. From this dialog you can enter the following:

Path

You may enter a new path in the field.   To add the new Folder Short Cut, type the path, then press the "OK" button.   The "OK" button remains unavailable until at least one character is entered into the field.

On some NT, Windows, or DOS based servers, you might want to access a disk drive other than the default.   To do this it depends on the FTP server.   Some servers, such as Serv-U FTP Server expect a drive to be specified as "/c:/" (without the quotes) for drive C or "/d:/" for drive D.   Others allow you to use "c:\" or "d:\".   These same conditions apply to the Default Directory.

Display Name

FTP Voyager will create a name automatically for you, but if you would like to use a different name, change this field.   FTP Voyager will use the name you enter here as the Folder Short Cut name.   This is useful if you have several Folder Short Cuts that end in the same name, for example "/pub/FtpVoyager/Upload" and "/pub/FtpTree/Upload".   When FTP Voyager automatically creates the short cut name, it uses "Upload".

Quick Connect Dialog

The Quick Connect Dialog in FTP Voyager allows quickly connect to an FTP site without creating and saving a site profile.   Use the Quick Connect feature of FTP Voyager to quickly and easily connect to a site without worrying about saving the profile.   Click here for FTP Site Information.

Clear

Use this button to clear the contents of the Quick Connect settings.   If you select clear and you have the "Save Quick Connect Session" option enabled, the Quick Connect settings are cleared on disk as well.

Save

Use this option to save the quick connect session in a folder in your Site Profile list.   First select a folder in which you would like to save the Quick Connect Session.   Then enter a name for the new session.   Then press OK.   The next time you use the FTP Site Manager you'll see your saved Quick Connect Session.

Advanced

This button brings up the Advanced FTP settings for the Quick Connect session.

Save Quick Connect Profile Dialog

Use this dialog to save the current   Quick Connect Session.   It is brought up by the Quick Connect Dialog's Save button.   This dialog shows you the following:

FTP Site Profile Folders

Choose the folder in which you would like to store the Quick Connect Session.   You may select any of the folders including the root folder.

Site Name

Enter a name you want to use to identify the new Site Profile.   The name you enter here will appear under the selected folder.

NOTE: If you make changes to your Quick Connect Session settings, the changes will not be reflected in by the FTP Site Manager unless you save the Quick Connect Session again.

Toolbar

The FTP Voyager toolbars allow you to perform many of the common FTP Voyager commands quickly by pressing a button.   FTP Voyager has a main toolbar that appears on the top of the main window. FTP Voyager also has a remote and local toolbar, which appear in the remote and local list panes.

FTP Site Profile List   (Drop Down List)

The FTP Site Profile combo box allows you to select from one of the FTP Site Profiles found in the FTP Site Manager.   In order for an FTP Site to appear in this list, you must select "Available on Toolbar" for the site within the FTP Site Manager.

To connect to a different site, click on the list, then select the desired site in the drop down list.

The FTP Site Profile List can also be used to very quickly connect to an ftp site.   Type the URL of an FTP site in the combo box and press "Enter".   FTP Voyager will attempt first to connect via anonymous login.   If anonymous login fails, FTP Voyager will ask for your user ID and password.   After connecting, the site information may be saved to the Site Profile Manager by using the Quick Connect Dialog.

Back

Select this button to move to the previously selected remote or local folder.   If positioned in the remote panes, this button moves you back to the previously selected remote folder.   If positioned in the local panes, this button moves you back to the previously selected local folder.

Forward

Select this button to move to the remote or local folder selected after the current folder in sequence. If positioned in the remote panes, this button moves you forward to the next selected remote folder in sequence.   If positioned in the local panes, this button moves you forward to the next selected local folder in sequence.

Up One Level

To change the current folder to the one above the current, select this button.   If you are already positioned on the default or root directory, this option is unavailable.

Upload Selected Files

Use this option to upload (put or send) the selected files in the local window to the current folder on the remote server.   After uploading, the files will appear in the remote list.

Download Selected Files

Use this option to download (get or receive) the selected files in the remote window to the current folder on your computer.   After downloading, the downloaded files will appear in the local list.

Move Up

Use this option to upload (put or send) the selected files in the local window to the current folder on the remote server.   After uploading, the files will appear in the remote list then be deleted from your computer.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Move Down

Use this option to download (get or receive) the selected files in the remote window to the current folder on your computer.   After downloading, the downloaded files will appear in the local list then be deleted from the server.   This button is disabled by default.   To enable this button, use the Toolbar

Get (Receive or Download)
Select this option to get the currently selected files or folders.   After selecting this option, you are asked for the destination of the items you are going to receive.   If you select multiple items you are asked for the destination directory.

If you select a single file, you are asked for the destination path, including the file name.   The source file name is used as the default file name.   This option is unavailable in the local view.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Manual Get (Receive or Download)
Select this option to get a file that you know its location.   You'll be prompted to enter the file name (and path) of the file you would like to download.   After entering the file name, if it exists on the server, you are prompted for a destination folder and file name.   This button is disabled by default.   To enable this button, use the Toolbar Options.   This option is unavailable in the local view.

Manual Put (Send or Upload)
Select this option to put (upload) a file to a known location.   You'll be prompted to enter the file name (and path) of the file you would like to upload.   This button is disabled by default.   To enable this button, use the Toolbar Options.   This option is unavailable in the remote view and is available only when a single file is selected.

Put (Send or Upload)
If you have a directory selected, the Put option is available.   The Put option allows you to send or upload a file to the server.   After selecting this option, you are asked to select a file, files, folder, or folders from a dialog box.   The files are sent to the FTP Server using the original file names.   This option is unavailable in the local view.   This button is disabled by default.   To enable this button, use the Toolbar Options.

New Folder
If you have a directory selected, this option allows you to create a new folder on the server.   The new folder is created inside the current folder.   After selecting this option, you are asked to enter the new folder's name.

Commands
This option allows you to define FTP Commands that FTP Voyager does not normally perform.   The default commands include "Help", "Change File Attributes", "Change Password (Serv-U only)", and "Find Files".   This is an advanced FTP option an should only be used if you are familiar with the FTP protocol.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Send FTP Command
This option allows you to send an FTP command to the server.   This is an advanced option and should be used carefully.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Delete
The delete command allows you to remove files and/or folders from the FTP Server or local drive.   To use, select the files or folders you want to delete, then select this option.   You will be prompted as to whether or not you're sure you want to delete.   If you answer yes, the files or folders are removed from the server.

If you're removing a folder or folders, the files and folders contained within the folder are also

removed.   This command is an easy way to remove lots of data from an FTP server, so use with care.

NOTE: Deleted items are NOT copied to the Recycle Bin found on your desktop.

Transfer Mode
Pressing this button changes from one transfer mode (shown below) to the next.   Pressing the down arrow displays a menu of the available transfer modes.

ASCII Transfer Mode
ASCII transfer mode is an FTP mode used to translate ASCII text files from one format to another.   For example, UNIX file system terminate lines in a file with a line feed, while Windows and DOS files terminate lines with a carriage return <CR> and a linefeed <LF>.   Selecting this mode will convert files from one format to the other automatically.   Be careful, however, if you're transferring binary files.   This mode will convert files and could cause corrupt files.

If the current site profile is using the global transfer mode, the global transfer mode is represented here.   Otherwise this button represents the transfer mode for the current site profile.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Binary Transfer Mode
Binary transfer mode is an FTP mode used to transfer files without modification or conversion.   Files are transferred without conversion resulting in the same file on the source computer as the destination computer.

If the current site profile is using the global transfer mode, the global transfer mode is represented here.   Otherwise this button represents the transfer mode for the current site profile.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Automatic ASCII Transfer Mode
Use this option to automatically change from **Binary** transfer mode to **ASCII** transfer mode when transferring files with extensions specified in the Auto ASCII Options dialog.

If the current site profile is using the global transfer mode, the global transfer mode is represented here.   Otherwise this button represents the transfer mode for the current site profile.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Filters
To enter exclusive or inclusive filters for a site, press the Filters button.   The File Filter Dialog allows you to enter inclusive and exclusive filters using wild cards.   You may also access this option from the Tools Menu and from the Site Manager.   This option is unavailable in the local view.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Lock Folders
Selecting this button locks remote and local folder selection.   When a remote folder is selected its local counterpart is selected.   When a local folder is selected its remote counterpart is selected.

Folder Short Cuts
This button brings up the Folder Short Cuts dialog.   The Folder Short Cuts feature allows you to enter a path for a folder and have that folder appear under your site in the remote panes of FTP Voyager.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Refresh

This button refreshes the currently selected directory.   When this button is pressed, the right hand list pane is cleared then redisplayed after asking the server for the current information.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Go to Remote Directory

This button allows you to enter a remote directory path.   After entering a path, FTP Voyager opens the requested directory.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Properties

The properties command allows you to view information about a selected item or items.   Select the items you want to learn about, the use this option.   A dialog appears giving you information about the item's location, it's size, the last time it was modified, and it shows you the associated icon.   From within the Properties dialog you may change file permissions depending on the server type.   To close this dialog, press OK or Cancel.

SysOp Chat

This button brings up the SysOp Chat dialog, allowing you to communicate directly with the FTP server's SysOp or system administrator.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Start Windows Explorer

This command launches or starts the Windows Explorer.   This option helps you with drag and drop operations by easily starting the Explorer.   If, for example, your desktop is covered, you can use this option to start the Windows Explorer so that you can easily and quickly transfer files.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Find Files

The find files button brings up the Find Files Dialog, which allows you to locate files on the FTP server.   Using this option you can find a single file or a group of files using wild cards.   This button is disabled by default.   To enable this button, use the Toolbar Options.   This option is unavailable in the local view.

Synchronize Folders

The Synchronize Folders buttons allows you to synchronize files between a local and remote folder.   FTP Voyager identifies differences and performs appropriate actions to ensure both directories match.   This option is especially useful for updating web sites.   It allows you to quickly remove, add, and update files; all with the push of one button.   For more information about synchronizing folders, refer to the Synchronize Folders Dialog section.   This option is unavailable in the local view.

Find Text

This option brings up the Find Text Dialog, which allows you to find a file in the current folder.   You are asked to enter a file name or description for the search.   If a matching file is found, the file becomes selected.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Find Next (Text)

This option repeats the last Find Text operation starting at the currently selected file or folder.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Options

This option allows you to change the FTP Voyager options.

SSL Options

This option allows you to create SSL certificates, manage server certificates, and to define which client side certificate FTP Voyager should use when connecting to an SSL server.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Clear Log

This option clears the information from the log pane.   This button is disabled by default.   To enable this button, use the Toolbar Options.

New Session

This command allows you to select a different FTP Site to which you want to connect.   When this option is selected, the FTP Site Manager appears, allowing you to manage your sites and to select a site you want to use.   To cancel the connection change, select "Cancel".

Quick Connect

The Quick Connect option allows you to connect to a site without having to create a profile for that site.   When you use Quick Connect to connect to a site, FTP Voyager does not save the site information.   The dialog that appears is the Quick Connect dialog.   The Quick Connect dialog gives you all of the options you have available to you with any other normal site profile.

Stop

This Stop button allows you to stop an FTP Command.   This option is useful when a connection is "taking too long" or you don't want to perform the operation you selected.

Edit Site Profiles

This command brings up the FTP Site Manager and allows you to edit your FTP Site Profiles.   It is the same dialog used for New Session, but you cannot connect to a site.   Press "Close" when finished. This button is disabled by default.   To enable this button, use the Toolbar Options.

Disconnect

Use this command to disconnect from the current FTP Site.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Reconnect

Use this button to reconnect to the last site or to reconnect to the current site.   This button is disabled by default.   To enable this button, use the Toolbar Options.

New Window

Use this command to start another FTP Voyager window, connecting to the current site.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Start/Show FTP Voyager Scheduler

This button starts or shows the FTP Voyager Scheduler.   If the FTP Voyager Scheduler is already running its window is brought to the foreground.   If the FTP Voyager is not running it is started and brought to the foreground.   While running the FTP Voyager Scheduler's icon is shown on the system tray.   This button is disabled by default.   To enable this button, use the Toolbar Options.

New Scheduler Task

This button creates a new FTP Voyager Scheduler task.   The FTP Voyager Scheduler is brought to the foreground and the new Scheduler Task dialog is shown.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Schedule Files for Download

This button schedules the selected remote files and folders for download in the selected Scheduler Task.   The FTP Voyager Scheduler is brought to the foreground and the selected files and folders are added to the selected task's actions.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Schedule Files for Upload

This button schedules the selected local files and folders for upload in the selected Scheduler Task. The FTP Voyager Scheduler is brought to the foreground and the selected files and folders are added to the selected task's actions.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Queue Files for Download

This button queues the selected remote files and folders for download.   The FTP Voyager Scheduler is brought to the foreground and the selected files and folders are added to the profile's queue task. This button is disabled by default.   To enable this button, use the Toolbar Options.

Queue Files for Upload

This button queues the selected local files and folders for upload.   The FTP Voyager Scheduler is brought to the foreground and the selected files and folders are added to the profile's queue task. This button is disabled by default.   To enable this button, use the Toolbar Options.

Start Queued Tasks

If queue tasks exist, this button starts the queued tasks.   The FTP Voyager Scheduler window appears. This button is disabled by default.   To enable this button, use the Toolbar Options.

Schedule Files for Move Down

This button schedules the selected remote files and folders for moving down in the selected Scheduler Task.   The FTP Voyager Scheduler is brought to the foreground and the selected files and folders are added to the selected task's actions.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Schedule Files for Move Up

This button schedules the selected local files and folders for moving up in the selected Scheduler Task. The FTP Voyager Scheduler is brought to the foreground and the selected files and folders are added to the selected task's actions.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Queue Files for Move Down

This button queues the selected remote files and folders for moving down.   The FTP Voyager Scheduler is brought to the foreground and the selected files and folders are added to the profile's queue task.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Queue Files for Move Up

This button queues the selected local files and folders for moving up.   The FTP Voyager Scheduler is brought to the foreground and the selected files and folders are added to the profile's queue task.

This button is disabled by default.   To enable this button, use the Toolbar Options.

Views
This button allows you to quickly change between list view modes (shown below).   Pressing this button toggles from one mode to the next.   When the down arrow is pressed a menu appears allowing you to select any valid list view mode.

Large Icons
Use this command to change the right hand pane (remote or local) of FTP Voyager to use large icons for files and folders.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Small Icons
Use this command to change the right hand pane (remote or local) of FTP Voyager to use small icons for files and folders.   This button is disabled by default.   To enable this button, use the Toolbar Options.

List View
Use this command to change the right hand pane (remote or local) of FTP Voyager to use a list view for files and folders.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Details
Use this command to change the right hand pane (remote or local) of FTP Voyager to use the details view for files and folders.   The details view provides information including the modified date, file size, and the file type.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Purchase FTP Voyager Electronically
Use this command to purchase FTP Voyager through your Internet connection.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Help Topics
Use this command to display the FTP Voyager help topics.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Help Overview
Use this command to open the FTP Voyager help file and view the "Overview" page.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Register FTP Voyager
Use this command to enter your registration information into FTP Voyager.   You will enter the information sent to you by RhinoSoft.com.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Locate Lost Registration ID
Use this command if you have already purchased FTP Voyager and you have lost your registration ID. This button is disabled by default.   To enable this button, use the Toolbar Options.

Knowledge Base
Use this button to visit the FTP Voyager Knowledge Base on-line.   Our Knowledge Base is a dynamic support tool that you can use to research solutions to your questions and problems.   Nearly every

technical question posed to our technical support team is answered here.   To enable this button, use the Toolbar Options.

Technical Support
Use this button to visit the FTP Voyager Technical Support page.   This page allows you to send your questions to our technical support team.   To enable this button, use the Toolbar Options.

RhinoSoft.com Customer Service Center
This button allows you to maintain your account with RhinoSoft.com.   Here you can modify your address, your email address, your name, check for special offers, and updates.   To enable this button, use the Toolbar Options.

Check for FTP Voyager Update
Use this command to check if an update to FTP Voyager exists.   This option starts your Internet browser and gives you information about updates.   This button is disabled by default.   To enable this button, use the Toolbar Options.

About
Use this command to display the version number of FTP Voyager.   If you are using a registered version of FTP Voyager, your name will appear in this dialog box.

NOTE: You may customize the toolbar in two different ways.

1) Use the Toolbar Options in the Options Dialog.

2) Right mouse click on the toolbar and select either "Customize" or "Site List".

Options

The options dialog allows you to setup options of FTP Voyager.   The Options Dialog is divided into several pages:

General

These options contain general type options used to configure FTP Voyager, the options found here include the "Keep Alive" parameters and the ability to specify a viewer.

Connection

These options contain information used to connect to FTP Sites.   The information found here includes various time-out values and other general connection options.

Keep Alive

These options help FTP Voyager to maintain a connection to a server that automatically disconnects after a period of inactivity.

Proxy

These options pertain to how FTP Voyager is to connect to the Internet or to servers on the Internet.   The options here allow you to setup the type of proxy server you're using.

Dial On Demand

These options allow you to select a phone book entry from "Dial Up Networking" so that FTP Voyager automatically connects and disconnects from the Internet.

User Interface

These options allow you to configure FTP Voyager to work the way you want it to work.   It allows you to customize and change colors, the look and feel, and even change transfer sounds.

Active Pane

These options allow you to change the colors of the active pane box.   FTP Voyager can highlight the pane you're working in, these options allow you to customize this feature.

Look and Feel

This page allows you to change the pane layout of FTP Voyager.   Select one of the many predefined settings, or customize the layout the way you like.

Sound

These options allow you to set sounds using ".WAV" files for certain events within FTP Voyager.

Confirmation

This page allows you to select the operations you want to be warned about.   These options allow you to tell FTP Voyager whether or not you want to be asked permission to delete and to overwrite files.

List

The list options page allows you to change the characteristics of FTP Voyager's right hand pane or "List" view.   Using these options you can enable or disable some very interesting options such as: Gridlines, Header Drag and Drop, Full Row Select, Standard (two click) and One Click

Activate.

Toolbar

This page allows you to specify which toolbar options you would like to use.   From this page you can enable and disable each of the toolbar buttons as well as the FTP Site Profile list.

Transfer Animation

These options allow you to define animation (.AVI) files to be used when pop-up transfer dialogs are used.

SSH Options

This page allows you to configure how SFTP (through SSH) works when connecting to an SFTP server. Options here include public and private key selection as well as compression options.

Browser Integration

This page allows you to integrate FTP Voyager into your web browser.   When ftp:// URLs are selected, from within your browser, FTP Voyager will start and transfer the file.   These options allow you to configure how you want this feature to work.

Auto ASCII Extensions

This page allows you to specify what files extensions are considered to be ASCII text files.   When you specify extensions here, files that contain one of these extensions, can be automatically transferred using ASCII transfer mode.

File Transfer

This page allows you to specify the number of times you want FTP Voyager to attempt file transfers.   If you specify a value greater than 1, FTP Voyager will retry get or put operations when connection errors occur.   This is sometimes referred to as "Reget" or "Reput".

Log

This page allows you to select the log options that you prefer.   These include colors, logging to a file, and cache size.

Description Files

This page allows you to tell FTP Voyager which files should be considered description files.   Description files are used to give you more information found on an FTP server.

Alternate Editors

This page allows you to change editors for particular file types, so that when you open a file, a specific editor opens for that file.   For example, under most circumstances a .htm file is opened by a web browser.   But using FTP Voyager you can open an HTML editor

Auto Rename

This page allows you to specify file types that you want renamed upon upload and download.   The most common use for this feature is to rename files ending with ".htm" to ".html" when uploading.

General Options

The following are the General Options available in the Options Dialog:

Save Quick Connect Session

Select this option to save your Quick Connect session information between sessions.   If this option is not selected, FTP Voyager will not save these values between sessions.

Show Welcome Message

When selected, FTP Voyager will show the welcome message sent by the FTP server after a connection is established.   You may also recall this message at any time from within the Tools menu.

Folders Above Default

Select this option if you want FTP Voyager to show folders that are "above" the default directory.   This allows you to navigate into the default folder's parent folders.

Monitor Clipboard for URL

Select this option to monitor the Windows clipboard for FTP URLs in the form of *ftp://ftp.site.com/dir1/dir2*.   When FTP Voyager recognizes a URL change on the clipboard, it attempts to connect to the site URL it found on the clipboard.   FTP Voyager will attempt to connect only while it is running, and a clipboard URL change occurred after starting.   Most web browsers support copying ftp:// shortcuts to the clipboard, by right mouse clicking on the link, then selecting "Copy Shortcut".   Click here for more information.

Viewer

Use this option to specify a viewer for the "View" command, which is available from the pop up menus.

Browse

Use this button to help you find a viewer.   After selecting "OK" your   browser name appears in the "Viewer" field.

Anonymous Password

When using anonymous connections to FTP servers, you are usually expected to use your e-mail address as the password.   This field allows you to specify a password to use for anonymous connections.   Using your e-mail address may be important for some servers so it can identify your activity.

Connection Options

The following are the Connection Options available in the Options Dialog:

PASV Mode

Check this box to always use PASV mode when connecting to an FTP site, regardless of the <u>site setting</u>. If the site bypasses using the proxy, the PASV mode specified for the site is used.

Connection Saver

FTP Voyager normally uses multiple connections or logins for file transfers.   By selecting this option, FTP Voyager uses only one connection.   You would enable this option if your FTP Server allows you to login only once.   If, while performing file transfers, you get a message that says you're already logged in or you login not accepted, enable this feature.

If this option is enabled, FTP Voyager will not allow you to browse a site while uploading or downloading.

You may override this selection in the <u>Advanced settings</u> for each site.

Connection Time-out

The time-out value, in seconds, to use for connection requests.   If a connection request takes longer than this time-out, the request is canceled. The default time-out is 61.

Connection Retries

The retry count to use for Internet connection requests. If a connection attempt still fails after the specified number of tries, the request is canceled. The default is zero.

Connection Delay

The number of seconds between each connection attempt.   FTP Voyager will wait the number of seconds entered here before attempting to reconnect to a site.

Send Time-out

The time-out value, in seconds, to use for data send requests.   If a data send request takes longer than this time-out, the request is canceled. The default time-out is 61.

Receive Time-out

The time-out value, in seconds, to use for data receive requests.   If a data receive request takes longer than this time-out, the request is canceled. The default time-out is 61.

Keep Alive Options

The following are the Keep Alive Options available in the Options Dialog:

Keep Alive Enable

Select this option if you want FTP Voyager to attempt to keep the FTP connection alive.   This is done by occasionally asking the FTP server for its current directory.   If the FTP connection is terminated, FTP Voyager shows empty directories.

Use NOOP and PWD

Selecting this option forces FTP Voyager to use both PWD and NOOP for keep alive.

Send After Inactive for (180 seconds default)

Allows you to specify the amount of time between sending the "keep alive" command to the FTP Server.

Proxy Options

The following are the Proxy Connection Options available in the Options Dialog:

Internet Access Type

The Internet Access Type allows you to choose how you want to access the Internet.   The following are the options:

- Direct Internet Access (default) - access the Internet directly without going through a proxy server.   Also, use this option to access internal FTP sites, or if you access both the Internet and are required to go through a proxy, use the Advanced options for your site.
- OPEN Site - use the proxy server specified, sending the "OPEN" command to connect.
- SITE Site - use the proxy server specified, sending the "SITE" command to connect.
- UserID = userid@site - use the proxy server specified, but when connecting to a site, use the proxy server for the site name and create a user id "userid@site" for the user ID.   For example, if connecting through a proxy server to Microsoft, the site used would be your proxy server and the user ID, automatically generated by FTP Voyager, would be "anonymous@ftp.microsoft.com".   In anonymous mode, the password would be "FTPVoyager@www.rhinosoft.com".   With this mode, you may also specify a password for the proxy server (if your proxy server requires a password).
- USER after Logon - use this proxy mode if your server requires you to logon using the "USER" and "PASS" commands, followed by logging into your server using UserID = user@site.   The sequence of events is: Connect to proxy server, USER ProxyName, PASS ProxyPassword, USER userid@site, PASS SitePassword.
- UserID = userid@site:port - is the same as "UserID = userid@site" with the exception that a colon and the port setting specified for your site is appended after the site name.
- UserID = userid@site port - is the same as "UserID = userid@site" with the exception that a space and the port setting specified for your site is appended after the site name.
- UserID = proxy_userID@site - when selected sends the proxy server User ID followed by @ and the destination site.   If a proxy server password is required the "PASS" command is issued followed by the proxy server password.   After logging into the proxy server and the external server connection is established, a normal login procedure occurs to the site.   An example proxy server that uses this method is the "Check Point FireWall".
- HTTP Proxy - use the specified HTTP proxy server.   Normally these run on ports 80 or 8080.   NOTE, when using this type of proxy server ONLY PASV mode is supported.
- SOCKS4 Proxy - use the specified SOCKS4 proxy server.   You may also enter your user name if required.   If a user name is not required, leave it blank.
- SOCKS5 Proxy - use the specified SOCKS5 proxy server.   You may also enter your user name and password if required.   If a user name or password is not required, leave it blank.
- SOCKS4A Proxy - use the specified SOCKS4A proxy server.   You may also enter your user name if required.   If a user name is not required, leave it blank.   The difference between SOCKS4 and SOCKS4A is the ability of the proxy server to resolve domain names.   Microsoft uses SOCKS4A.   Use this proxy server type if the client machine is unable to resolve domain names to IP addresses.

Proxy Name

If you're using a proxy server, enter your proxy server name here.

Proxy Server User ID

If your proxy server requires a User ID and you're using the "OPEN",   "SITE", or "SOCKS4" proxy method, you may specify a User ID for the proxy server.   If you don't want to use one, leave this field blank.

Proxy Server Password

If you select the "UserID = userid@site" Internet Access Type, you are allowed to enter a password for your proxy server.   If you leave this field blank, no password will be used.

The format used for the FTP site is <proxy name>:<proxy password>.   FTP Voyager automatically does this operation for you.

Port Number

Enter the port number you want to use when connecting to a proxy server.   Most proxy server types will be using port 21, but SOCKS proxy servers use port 1080, HTTP uses 80 or 8080 or some other number.

UserID=user@site Delimiter

If your proxy server is of the type "UserID = userid@site", but expects to see a different character than '@' (such as '#') enter it here.

Test Proxy Server

This group of items allows you to quickly test your proxy server settings.

Connect to

Select or enter the name or IP address of a proxy server accessible through your proxy server. When the "Test" button is pressed, FTP Voyager will try to connect to the server specified here using the proxy settings entered above.

Test

Press this button when you are ready to test your proxy server connection (or direct connection).   While the test is being performed this button becomes the "Cancel Test" button allowing you to cancel the test.

Dial On Demand Options

The following are the Dial On Demand (DOD) options.   These options are only available if Windows "Dial Up Networking" is installed on your computer.

Automatically Dial

Select this option if you want FTP Voyager to automatically connect when required through Windows "Dial Up Networking".   If this option is selected, you must select a phone book entry.

Phone Book Entry to Dial

Select the phone book entry you want to use for dial up networking.   You must have at least one entry defined in "Dial Up Networking" in order for this option to show any values.   When changing selections, FTP Voyager fills in the remaining fields based on the Windows settings for the entry.

User Name

Enter the user name, if required, for your dial up connection.

Password

Enter the password, if required, for your dial up connection.

Domain

Enter the domain name, if required, for your dial up connection.

Try to connect N times

Enter the number of times you want FTP Voyager to attempt to connect using "Dial Up Networking". This value may range from 1 to 1000.   If a connection cannot be established, FTP Voyager try again up to the number of times entered here.

Call Back Number

An empty value indicates that callback should not be used.   This string is ignored unless the user has "Set By Caller" callback permission on the RAS server.   An asterisk indicates that the number stored in the phone book should be used for callback.

User Interface Options

The following are the User Interface options.

When Starting FTP Voyager

These are the available options for when FTP Voyager starts:

Bring up Site Manager when starting FTP Voyager

Select this option if you want FTP Voyager to automatically bring up the FTP Site Manger when starting FTP Voyager.   This is the default operation.

Connect to last FTP site when starting FTP Voyager

Select this option if you want FTP Voyager to automatically connect to the last FTP site when FTP Voyager is started.   If selected, FTP Voyager will automatically connect to the last FTP site you visited when it starts running.

This option is especially useful to registered users, because FTP Voyager immediately connects to a site without having to see any dialog boxes (i.e., the splash dialog).

Bring up Quick Connect when starting FTP Voyager

Select this option if you want FTP Voyager to automatically bring up the Quick Connect dialog when starting FTP Voyager.

Don't bring up a connection dialog

Select this option to bypass connecting to a site or bringing up a connection dialog.   If you select this option, FTP Voyager starts without an active connection

Use the Connection Wizard when connecting to sites

When selected, FTP Voyager starts the FTP Voyager Connection Wizard, which allows you to chose the way you want to connect to an FTP site.   For example, you can bring up a simple list of sites, or use the New FTP Site Profile Wizard.   When not selected the FTP Site Profile Manager is used.

Show Server Name or IP Address on Title Bar First

Use this option if you want to see the FTP server name before the program name.

Show Site Profile Name on Title Bar

Use this option if you want to see the FTP Site Profile name on the title bar instead of the site IP address or site URL.

Show Splash Screen at Startup

Select this option if you want FTP Voyager to show its startup or "splash" screen when starting FTP Voyager.   Remove this checkmark and the splash screen is not displayed.

Track Select

For lists, this option moves a "tracker" or changes the color of the selection beneath the mouse when the mouse pointer moves over the top of a file or folder.   The item beneath the mouse turns a different color.   If you hold the mouse over the selection without clicking on it, the item becomes selected.

For Window panes, the active pane is changed to the pane under the cursor.

NOTE: this option is not supported by all versions of Windows 95.   If this option does not work, your version of Windows probably does not support this extended capability.   Installing a new version of Microsoft Internet Explorer usually enables this option.

Popup Transfer Boxes

When selected pop up transfer status dialogs appear while transferring files.

Bring up SysOp Chat when 214 and 211 responses arrive

When selected the SysOp Chat dialog appears allowing you to chat with the SysOp when FTP Voyager receives 214 or 211 unsolicited response codes from the server.   When unselected, these unsolicited messages are displayed in the log pane only.   This option is enabled by default.

Recent Site List Contains (entries)

Enter the number of "Most Recently Visited" sites you would like FTP Voyager to remember.   This number may range from 1 to 16.   The "Most Recently Visited" list of sites is available in the "File Menu" above the "Close" option.

Active Pane Options

The following are the Active Pane Options available in the Options Dialog:

Highlight Active Pane

Select this option to highlight the active pane when selected.   By highlighting the active pane you will be able to identify the pane you are working in.   Remove this check box if the active pane is not to be highlighted.   When highlighted a rectangular border is drawn around the active pane.   This option is selected by default.

Active Highlight Color

These options allow you to choose the color to use when highlighting the active pane.   Select the system highlight color, a predefined color, or create your own.   The following are the color options.

System Highlight

Select this option to use the Windows Highlight color.   This is the color used by menus to highlight the current menu selection as your mouse glides over it.   To change this color change your Windows Appearance by right mouse clicking on the desktop, select Properties, then select "Appearance".   When selected the color buttons become disabled.

Red, Green, Blue, Purple, Yellow, etc.

Select any of these colors to use these predefined colors.   When selected, the color buttons change to reflect the color chosen.

Custom

Select this option to define a different set of colors.   Use the color buttons to pick the colors you want to use.

Color Buttons

These buttons allow you to define 4 colors to use when highlighting the active pane.   The highlight consists of 2 rectangles.   You may choose the upper left inner and outer colors and the lower right inner and outer colors of this rectangle

Look and Feel Options

These options allow you to configure how the panes should appear inside FTP Voyager.   Select one of the already predefined options, or customize the panes to suit your needs.

Style

Select one of the following predefined settings to quickly change the look and feel of FTP Voyager.

FTP Voyager Classic (default)

Remote panes are on the top, followed by the local panes.   The log pane appears at the bottom and the transfer status pane appears to the right of the log pane.

FTP Voyager Topsy-Turvy

Log pane appears at the top, transfer status pane to the right, followed by the remote panes, then the local panes

Side by Side

Remote and local panes appear side by side in one row.   The log pane appears at the bottom with the transfer status pane on the right.

Side by Side, Log-Top, Local-Left

The log pane appears at the top, transfer status pane to the right, followed by the local and remote panes, which appear side by side.   The local panes appear to the left of the remote panes.

Simple - Side by Side, Log-Top, Local-Left, No Trees

Same as Side by Side, above, however the remote and local tree panes are not shown.

Custom

Select this option to make specific changes to any of the following.

Remote and Local Panes Side by Side

Selecting this option places the remote and local panes in the same row, side by side.

Remote Panes Above Local Panes (default)

When "Remote and Local Panes Side by Side" is NOT selected, this option is available.   Selecting this option places the remote panes above the local panes.

Remote Panes to Left of Local Panes

When "Remote and Local Panes Side by Side" IS selected this option is available.   Selecting this option places the local panes to the right of the remote panes.

Show File Trees (default)

When selected shows the local and remote trees.   These trees are used to help navigate around on the server and your computer.   When unchecked, these trees do not appear to the left of the file/folder list.   When disabled we recommend enabling the Navigation Lists on the local and remote toolbars by right mouse clicking on the toolbar and enabling "Navigation List".

Status Panes on Bottom (default)

Select this option to place the log and transfer panes at the bottom of FTP Voyager's window.   When not selected the log pane appears at the top above the remote and local panes.

Status Panes Side By Side (default)

Selecting this option places the log and transfer status panes side by side.

Log on Top of Transfer

When "Status Panes Side By Side" is not selected, the log pane appears on top of the transfer status pane.

Log on Left of Transfer (default)

When "Status Panes Side By Side" is selected, the log pane appears to the left of the transfer status pane.

Sound Options

The following are the Sound Options available in the Options Dialog:

Connect

Select (using the Browse button) or enter a Wave (.WAV) file to use when FTP Voyager connects to your site.   You may use the "Test" button to hear the sound.

End Transfer

Select (using the Browse button) or enter a Wave (.WAV) file to use when FTP Voyager completes a transfer.   You may use the "Test" button to hear the sound.

Confirmation Options

The confirmation options allow you to choose which operations you want to confirm or give permission to complete.   The available options are:

Confirm Upload Overwrite

If selected, FTP Voyager asks you before it overwrites a file when uploading.   When asked permission, you can answer "Yes", "Yes to All" (for all files), "No", "No to All", and "Cancel.

Confirm Download Overwrite

If selected, FTP Voyager asks you before it overwrites a file when downloading.   When asked permission, you can answer "Yes", "Yes to All" (for all files), "No", "No to All", and "Cancel.

Confirm Auto Upload Overwrite

If selected, FTP Voyager asks you before it overwrites a file when automatically uploading.   When asked permission, you can answer "Yes", "Yes to All" (for all files), "No", "No to All", and "Cancel. Unchecked is the default for this option.

Confirm File Delete

If selected, FTP Voyager asks you if you're sure you want to delete a file.

Confirm Folder Delete

If selected, FTP Voyager asks you if you're sure you want to delete a folder and all its contents.

Confirm Folder Short Cut Delete

If selected, FTP Voyager asks you if you're sure you want to delete a Folder Short Cut.   The contents of the Folder Short Cut are not removed on delete.

Upload Newer Files Only (No Overwrite Confirmations)

Select this option if you want FTP Voyager to upload files dated after the one being replaced on the server.   This option allows you to upload only changed files.

To perform this operation efficiently, FTP Voyager opens each target folder in the destination folder (sub folders are opened).   This operation can be lengthy depending on the depth of the destination folder.   If you determine "Put" or "Upload" operations are "taking too long" you may want to disable this option.   Under normal circumstances, such as uploading an entire web site and its folder hierarchy, this option makes FTP Voyager much faster.

Download Newer Files Only (No Overwrite Confirmations)

Select this option if you want FTP Voyager to download files dated after the one being replaced on your computer.   This option allows you to download only changed files.

Confirm Disconnect

If selected, FTP Voyager prompts you before disconnecting when the disconnect command is made.

Confirm Site Profile Delete

If selected, FTP Voyager prompts you before deleting a site profile.   If not selected the profile is deleted with out asking.

List Options

The List options allow you to customize the right-hand pane or "List" view of FTP Voyager.   The right hand pane shows you files and folders for the selected folder in the left-hand pane or "Tree" view. These options apply to both the local and remote lists.

NOTE: some of these options are not supported by all versions of Windows 95.   If options such as Gridlines, Header Drag and Drop, and Full Row Select do not work, your version of Windows probably does not support this extended capability.

The following are the options:

Show Seconds on File Time

Select this option if you want FTP Voyager to display file times including seconds in the local and remote list views.   If you change this option, you must refresh (F5) to see the change.   Most FTP servers don't support seconds for file times.   Serv-U 2.3c build 12 and greater does automatically. Some UNIX servers such as FreeBSD support seconds for file times when -T is used with the LIST command; see Extra LIST Parameters.

Gridlines

This option allows you to place grid lines or dividers between all items in the pane.   When selected, faint or gray, lines appear between all of the files and folders.   This option is only supported in Details view.

Header Drag and Drop

This option allows you to move the columns in the list view.   If for example, you want the "Modified Date" to appear in the column before "Size", simply click on the "Modified Date" and drag it to the front of the "Size" column, then release.   Now, the "Modified Date" column is positioned before the "Size" column.   Your column positions are saved between sessions.   This option is only supported in Details view.

Full Row Select

This option selects an entire row when any of the contents of the row is selected.   Unlike normal operation, where you must click on the name to select the row, this option allows you to click anywhere on the information for the file or folder.   This option is only supported in Details view.

Activate Mode
Standard

Select this option if you want the control to activate an item using the Windows standard method.   See the Activate Actions below.

One Click Activate

This option underlines the selection when the mouse is moved over it.   If clicked on a folder, the folder opens.   If clicked on a file either it only becomes selected, it opens, or you are given the opportunity to get the file.   See the Activate Actions below.   This is an extended option.

Activate Action

The "Activate File Actions" allow you to choose what you want FTP Voyager to do with a file when you use the Activate a file using one of the modes described above.

If you want only selection to occur, select "None".

If you want the file to be opened with the corresponding program, select "Open".

If you want to get the file and select a directory into which to get the file, select "Get".

If you want to open the file with WordPad or your selected Viewer, select "View".

If "Transfer" is selected, the remote file will be downloaded or the local file will be uploaded.

If "Queue" is selected, the remote file will be queued for downloaded or the local file will be queued uploaded.

Enable Columns (Remote Only)
These options allow you to enable or disable certain columns in the remote list view.   These include:

User
Select this option to show the User or Owner of a file or folder.

Group
Select this option to show the Group of the file or folder.

Permissions
Select this option to show the file or folder permissions.   This column is enabled by default.

Link To
Select this option to show where the file or folder is actually located.   This is normally only a UNIX option.

File Size Display
This option allows you to select how you want file sizes displayed in the remote and local lists.

Automatic
Select this option to have FTP Voyager choose the "best" display option of the file size.   If a file is less than 10,000 bytes, FTP Voyager displays the file size in bytes.   If larger than 10,000 bytes but smaller than 10,000,000 bytes, the file size is shown in kilobytes (KB).   If larger than 10,000,000 the file size is shown in megabytes (MB) or gigabytes (GB).

KB
This option displays file sizes exactly like the Windows Explorer.   File sizes are displayed in kilobytes (KB) only

MB
File sizes are shown in megabytes (MB) only.

Bytes
File sizes are shown in bytes only.

Toolbar Options

The toolbar options allow you to choose which toolbar buttons you want to use.   Click on the "…Buttons" button in the dialog to remove, add, or reposition toolbar options.   After selecting the "…Buttons" button, a dialog appears allowing you to remove items from the right side, and add buttons from the left side.   You may also move button positions by selecting move up and move down.

For more information about customizing your toolbar, click here.   For other Toolbar Customization methods, click here.

In addition, you may enable or disable the FTP Site Profile list that is available on the toolbar.   When checked, selected Site Profiles are available from the drop down list.

If *Flat Toolbar* is selected, FTP Voyager shows the toolbar using the flat Office 97 style.   **NOTE: this option will work only if you have Internet Explorer 4.0 or greater installed.   It requires an updated COMCTL32.DLL which adds this support to Windows.**

When using buttons with text, the toolbar will always be flat.

If *Show Toolbar Buttons in Menus* is selected, FTP Voyager shows the equivalent toolbar button next to the menu command.

Transfer Animation Options

The following are the Transfer Animation Options available in the Options Dialog.   Transfer animations are used when [Popup Transfer Status Windows](#) are enabled.

Show Animation During File Transfers

Select this option if you would like FTP Voyager to show an animation, in the file transfer dialog, during file transfers.   The default animation is similar to the animations used by Windows while transferring files.   If you prefer a different animation, enter a file path in one of the fields below.   The default value is checked.

Single File Upload/Download Animation File

Enter a file path to an .AVI file that you would like FTP Voyager to use during single file transfers. Leave this field blank to use the default animation.   The default animation is similar to the Windows animation used while transferring single files.   If empty and animations are enabled the default animation is used.   The default value is empty.

Multiple File Upload/Download Animation File

Enter a file path to an .AVI file that you would like FTP Voyager to use during multiple file transfers. Leave this field blank to use the default animation.   The default animation is similar to the Windows animation used while transferring multiple files.   The default value is empty.

SSH Options

FTP Voyager supports connecting to SFTP servers using SSH.   The following are the SSH configuration options:

Use compression

Select this option to use compression when transferring data between FTP Voyager and the server.

Use password authentication

Select this option if you want FTP Voyager to authenticate with the server using a login ID and password

Use public key authentication

Select this option if you want FTP Voyager to authenticate with the server using the specified private key.   The server will typically have a copy of the public key.

Private Key

Use the browse button to locate a private key file, or enter the path here.

Public Key

Use the browse button to locate a public key file, or enter the path here.

Use private key password

Select this option if the private key file is password protected.

Password

Enter the password of the private key file.

Confirm Password

Enter the password of the private key file again.

Create New Key Pair Files

Use this button to create a public and private key file.   After these files are created you will be able to use them when connecting to an SFTP server using SSH.

Browser Integration Options

FTP Voyager can integrate with your Web Browser (such as Microsoft Internet Explorer) to download files using FTP.   These options allow you to configure FTP Voyager to work with your browser and how you would like it to operate:

Monitor FTP Links from your browser

Select this option to enable FTP Voyager integration into your web browser.   When selected FTP Voyager will start when your browser needs to download files using FTP.

Close FTP Voyager after transfer completes

Select this option if FTP Voyager should close after completing a file download.   If not selected, FTP Voyager will remain open even after the file transfer completes.

Open one FTP Voyager window at a time

Select this option if only one FTP Voyager window should open at a time.   FTP Voyager can transfer multiple files from different sites without closing the window.

Auto ASCII Extension Options

The file extensions, specified here, tell FTP Voyager which files to consider as being ASCII text files. Files ending with the extensions specified here, can cause FTP Voyager to automatically use ASCII transfer mode for transferring files. The following are the Auto ASCII Options available in the Options Dialog:

File Extension List

File extensions are shown in this list.   Extensions can be selected.   When selected, the remove option becomes available.

File Extension Field

You may enter a new file extension in the field above the Add button.   To add an extension, type the extension (with or without the period), then press the "Add" button.   The "Add" button remains unavailable until at least one character is entered into the field.

Add

Press this button to add a new file extension to the File Extension List.   This button remains unavailable until at least one character is entered into the File Extension Field.

Remove

Press this button to remove a file extension from the list.   This button remains unavailable until a File Extension is selected in the list.

File Transfer Options

The file transfer options allow you to tell FTP Voyager how many times it is to attempt to download or upload a file and how you want the transfer windows displayed.   It's very common for connections to fail, especially over the Internet.   These options allow you to retry file transfers when errors are encountered.

Get File Tries

Enter the number of times you want FTP Voyager to attempt to get or download a file.   The default value is 3.   This means that FTP Voyager will attempt to get a file 3 times before displaying an error. If FTP Voyager attempts to get a file more than once, it displays the attempt number in the status dialog box.   Enter any number from 1 to 100.

Put File Tries

Enter the number of times you want FTP Voyager to attempt to put or upload a file.   The default value is 3.   This means that FTP Voyager will attempt to put a file 3 times before displaying an error.   If FTP Voyager attempts to put a file more than once, it displays the attempt number in the status dialog box. Enter any number from 1 to 100.

NOTE: FTP Voyager will attempt upload and download resumes until it is has met the number of tries specified here.   If FTP Voyager at least is partially successful when performing resume, it'll continue until complete.   However it will fail when unable to resume the number of times specified here. Resume is NOT supported by all servers.

Log Options

The log options allow you to define how you want FTP commands, responses, and status logged.   The following are the options:

Maximum Number of Lines in Log Pane (Log Window Cache)

You may specify a cache size for the log pane.   You may specify the maximum number of lines you want "saved".   After the maximum number of lines is achieved in the log pane, FTP Voyager reduces the number of lines by 10%.

Log File

Enter the file you would like to use to store the log information.   You may select the "Browse" button to select a file, or simply enter the file name and path in this field.   If no log file is specified (the default), FTP Voyager will not log to a file.   However, if the log pane is enabled, FTP Voyager will continue showing you the FTP commands and responses.

Log to File

Check this box to enable logging to the Log File specified above.   If unchecked or no log file is specified, FTP Voyager will not log the FTP commands and responses to a file.

Append Between Sessions

When checked, FTP Voyager appends the log information to the log file even between FTP Voyager sessions.   This can cause very large log files over time, so be careful with its use.

Clear Log Between Sessions

If selected, FTP Voyager clears the information in the log window when a new session is started.   If not selected, FTP Voyager appends to the log even between connections.   Checked is the default.

Don't Log Server to Server Transfer Status

Select this option to prevent FTP Voyager from logging the transfer status from Serv-U servers when doing server to server transfers.   When the transfer status is logged, more memory, screen space, and disk space can be used.   The information is very repetitive and may not be useful for a log.   This option is enabled by default.

Show Raw Listings

Use this option to log or show the raw directory listings as they are received from the server.   This advanced option is useful when debugging a server to determine why a directory listing won't show, or to view the exact listing as it was returned by the FTP server.

Status Only

Use an abbreviated version of the log.   When this option is enabled only status information is shown in the log.   Commands and responses are not logged or shown.   Errors are logged.

Text Colors

The text color options allow you to select a color for each of the log item types.   Select the color button next to the item color you would like to change.   Select the desired color then press OK.

Description File Options

FTP Voyager supports Description File or Index File loading.   Description files are files that some FTP sites place in folders to help you identify the content of the files and folders.   Most index files are named "00index.txt" or "00_index.txt".   FTP Voyager can read these files and place a description about the folder's contents next to each file and folder.   Files and folders that don't contain descriptions in the Description File will show nothing.

FTP Voyager implements this feature very efficiently.   FTP Voyager finds the index file in a folder when the folder is opened.   Then it starts a thread (a background task) to read the file.   It then fills in the descriptions for the files as they're read from the file.   This will normally take very little CPU power, but will use some of your bandwidth (the amount of data that can be transferred) to your FTP server.

FTP Voyager comes with many default Description Files entered.   But if you encounter one that we have not anticipated, you can enter it in this dialog.   To enter a new Description File in the list, enter the name or wild card in the file field, then press Add.

The following are the items that appear in the dialog:

Description File List

Description Files in this list signal FTP Voyager to load the description file if a file is found containing one of the names in the list.

File Field

You may enter a new file in the field above the Add button.   To add a file, type the file name, then press the "Add" button.   The "Add" button remains unavailable until at least one character is entered into the field.

Add

Press this button to add a file to the Description File List.   This button remains unavailable until at least one character is entered into the File Field.

Remove

Press this button to remove a Description File from the list.   This button remains unavailable until a Description File is selected in the list.

Disable this feature

Check this box if you want FTP Voyager to ignore Description Files.

Maximum Description File Size

Enter the maximum number of bytes you want FTP Voyager to read for a Description File.   If the file is larger than the number entered here, you are asked if you want to read the file anyway.

Alternate Editor Options

The alternate editor options give you the opportunity to define editors for different file types.   This is very useful for on-line editing where the editor is not the primary application for the file type.   For example, you want to use Microsoft Front Page to edit an HTML file, but under normal circumstances double clicking or opening the file brings up a browser.   With this option you can tell FTP Voyager to open .HTML and .HTM files with the Microsoft Front Page Editor.

The following are the commands:

Add

When pressed, the Add button brings up the Editor dialog.   It allows you to enter a file extension and choose the application that you would like to use to open files ending with the extension.

Remove

Press this button to remove the selected editor.

Edit

Press this button to modify the editor information.

Editor Dialog

The editor dialog allows you to enter a file extension (such as .HTM, .htm, .HTML, or .html) and choose an editor with which to open files ending in the extension.

File Extension

Enter the file extension that you want to be opened by the editor.   You must enter the period.   If the period is not specified, all files ending with the extension are opened with the editor specified in this dialog.

Editor

Enter the editor path or use "Browse" to select the editor you want to use to open files of this type.

Auto Rename Options

FTP Voyager can automatically rename files for upload, download, or both.   Automatic renaming is mostly used for renaming ".htm" files to ".html" for uploads and ".html" to ".htm" for downloads, but it can be used for any file extensions.   In this options dialog you can enter your rename schemes.

NOTE: To enable this feature for a site, you must enable it in the <u>Advanced Settings</u> for your site.

The dialog is divided into two sections.   A section for upload renaming and a section for download renaming.   The following applies to both sections:

Add

Select this option to add a new scheme to the list.   After selecting this option, the <u>Auto Rename Dialog</u> appears allowing you to enter two file extensions.

Edit

Select this option to change the selected scheme.   After selecting this option, the <u>Auto Rename Dialog</u> appears allowing you to change the two file extensions.

Remove

Select this option to remove the selected scheme.

Auto Rename Dialog

Use this dialog to enter or change the file extensions for an Auto Rename Scheme.   This dialog appears when adding to or changing a scheme defined in the Auto Rename Options dialog.   The first extension is the source extension.   If FTP Voyager finds a file whose file name ends with this extension, FTP Voyager will replace the extension with the second extension defined in this dialog.

Examples:

.htm   &   .html

.jpg &   .jpeg

.html   &   .htm

SSL Options

The SSL options dialog allows you to setup security options of FTP Voyager.   The SSL Options Dialog is divided into several pages:

Certificate

SSL Certificates are used when an FTP server needs to verify your identity.   Certificates are ignored if the server doesn't need this information

Certificate Creation

FTP Voyager can create certificates for you.   This dialog is used to create certificates.

Trusted Certificates

Shows a list of trusted certificates.   These are certificates that you trust when connecting to a server.

Certificate

Use the options here to tell FTP Voyager about your SSL certificates.   Some servers require the FTP client to send certificates back to the server to identify your identity.   Certificates are not needed unless required by the server.   The following are the SSL Certificate options:

Use Certificate

Select this option to use a certificate when talking to an FTP server that requires certificate information.

Certificate

Enter the file name and path of the certificate you want to use.   Press the "Browse" button to locate a certificate file on your computer.

Private Key

Enter the file name and path of the private key file that you want to use.   Press the "Browse" button to locate a private key file on your computer.

Use private key password

Select this option to use the password information when opening the private key file.

Password

Enter the password of the private key file.

Confirm Password

Enter the private key file password again, for confirmation.

Certificate Creation

This utility allows you to create certificates for secure connections.   This utility creates 3 files; .KEY, your private key, .CSR, a certificate request, and .CRT, a self-signed certificate.   You may use the .CRT and .KEY files immediately after creation by entering their path into the <u>Certificate</u> tab.   The .CSR file is used to receive a signed certificate from a certificate company such as VeriSign.

The following are the fields and options in this tab.

Certificate Set Name

Enter a name to use for the certificate files.   For example enter "FV".   The files created will be "FV.KEY", "FV.CSR", and "FV.CRT".

Output Path

Enter the directory in which you want to place the certificate files.

City/Town

Enter the city or town of your location.

State/Province

Enter the state or province of your location

Country

Enter the two-letter abbreviation for your country.   For example: US for the United States, UK for the United Kingdom, and DE for Germany.

Password

Enter the password you want to use to protect your private key file.

Confirm Password

Enter the private key file password again.

Organization

Enter your organization's name.

Common Name

Enter the common name of your computer, on which you'll be running FTP Voyager.   Normally this would be in the form "RhinoSoft.com", or even your IP address.

Unit

Enter the unit you're working in.   For example, enter "IT" for the Information Technologies department.

Email

Enter your email address.

Create

Press this button to create the certificate files using the information entered above.   Every field must

be entered, and the password and confirm password must mach.   After pressing this button, a message will appear telling you about the files that were created.

Trusted Certificates

This option allows you to manage the certificates that you want to consider okay, or "trusted".   A trusted certificate is a certificate, which if received from a server, is automatically considered an acceptable certificate by FTP Voyager.   These are the options:

Certificate List

The certificate list shows all of the current trusted certificates.   You may select one or more certificates to perform operations.

View

This option displays the selected certificate.   This option is available only when a single certificate is selected in the certificate list.   When selected the SSL Certificate Dialog appears presenting you with the details of the certificate.

Remove

Select this option to remove the selected certificates from the certificate list.   This option can be used to remove more than one certificate at a time.   This option is available only when one or more certificate is selected in the certificate list.

Import

Select this option to import certificates into the trusted certificate list.   Only valid .CRT or .PEM files can be imported.

Export

Select this option to export the selected certificates to a certificate file.   This option is available only when one or more certificate is selected in the certificate list.

File Menu

The FTP Voyager file menu allows you to perform file operations, connect to and disconnect from a site, and to exit the software.   The following are the File Menu commands:

New Folder

If you have a directory selected, this option allows you to create a new folder on the server.   The new folder is created inside the current folder.   After selecting this option, you are asked to enter the new folder's name.

New Window

This command opens another FTP Voyager window, connecting to the current FTP session.

Get

Select this option to get the currently selected files or folders.   After selecting this option, you are asked for the destination of the items you are going to receive.   If you select multiple items you are asked for the destination directory.

Put

If you have a directory selected, the Put option is available.   The Put option allows you to send or upload a file to the server.   After selecting this option, you are asked to select a file, files, folder, or folders from a dialog box.   The files are sent to the FTP Server using the original file names.

Delete

The delete command allows you to remove files and/or folders from the FTP Server.   To use, select the files or folders you want to delete, then select this option.   You will be prompted as to whether or not you're sure you want to delete.   If you answer yes, the files or folders are removed from the server.

If you're removing a folder or folders, the files and folders contained within the folder are also removed.   This command is an easy way to remove lots of data from an FTP server, so use with care.

NOTE: Deleted items are NOT copied to the Recycle Bin found on your desktop.

Rename (F2)

The rename command allows you to change the name of a file or folder.   This option is available only when a file or folder is selected.   When selected, this option creates an edit box around the selection allowing the name to be changed.

A file or folder may also be renamed by pressing F2, or by clicking on the item for an extended period of time, then releasing.

Properties (Alt+Enter)

The properties command allows you to view information about a selected item or items.   Select the items you want to learn about, the use this option.   A dialog appears giving you information about the item's location, it's size, the last time it was modified, and it shows you the associated icon.   To close this dialog, press OK or Cancel.   From within the Properties dialog you may change file permissions depending on the server type.

Upload Selected Files (Ctrl+U)

Use this option to upload (put or send) the selected files in the local window to the current folder on

the remote server.   After uploading, the files will appear in the remote list.

Move Up (Ctrl+Up)

Use this option to upload (put or send) the selected files in the local window to the current folder on the remote server.   After uploading, the files will appear in the remote list then be deleted from your computer.

Download Selected Files (Ctrl+D)

Use this option to download (get or receive) the selected files in the remote window to the current folder on your computer.   After downloading, the downloaded files will appear in the local list.

Move Down (Ctrl+Down)

Use this option to download (get or receive) the selected files in the remote window to the current folder on your computer.   After downloading, the downloaded files will appear in the local list then be deleted from the server.

Open

If the selected item is a file, this option is available.   The open command attempts to open the file using the associated program.   For example, if you have Microsoft Word installed on your computer and the file extension is ".DOC", FTP Voyager will try to open the file with Microsoft Word.

The file is loaded to the temporary directory (usually "C:\WINDOW\TEMP" or "C:\TEMP").   Note, the file is <u>not</u> deleted after you close it.   (You may also specify a temporary directory in the <u>Advanced FTP Site Information</u>.)

If there is no associated program, FTP Voyager ask if you want to view the file instead.

See also <u>Automatic Upload After File Change</u>.

View

If the selected item is a file, this option is available.   This command will allow you to view the requested file, with the viewer specified in the Options Dialog.   If none is specified, it tries to use WORDPAD or NOTEPAD.   If no viewer is found, an error message is displayed.

The file is loaded to the temporary directory (usually "C:\WINDOW\TEMP" or "C:\TEMP").   Note, the file is <u>not</u> deleted after you close the <u>viewer</u>.   (You may also specify a temporary directory in the <u>Advanced FTP Site Information</u>.)

Connect to URL

This option allows you to connect to a new FTP site using an FTP URL.   If the URL ends with a forward slash "/" the URL is considered to be a directory.   If not it is considered to be a file.

Connect using Site Profile Manager

This command allows you to select a different FTP Site to which you want to connect.   When this option is selected, the <u>FTP Site Manager</u> appears, allowing you to manage your sites and to select a site you want to use.   To cancel the connection change, select "Cancel".

Disconnect

Use this command to disconnect from the current FTP Site.

Reconnect

This option reconnects to the currently selected FTP Site Profile.   If already connected you are disconnected then reconnected to the site.

Most Recent Sites

After visiting FTP sites, FTP Voyager adds the site names here.   After selecting one of these sites, FTP Voyager connects to the site.

Close

Use this option to close or exit FTP Voyager.

Edit Menu

The FTP Voyager edit menu allows you to perform edit operations for FTP Voyager.   The following are the commands supported in the Edit Menu:

Copy URL

The Copy URL command copies the URL for a file or folder to the clipboard.   You can use the copied information in many ways, such as pasting into the address or location field of your Internet browser.

Select All (Ctrl+A)

This option selects or highlights all of the files and folders in the right hand pane.   Use this option when you want to select all of the files or you want to select most of the files.

Invert Selection (Ctrl+I)

This option converts selected files into deselected files, and converts deselected files into selected files.

Find Text (Ctrl+F)

This option brings up the Find Text Dialog, which allows you to find a file in the current folder.   You are asked to enter a file name or description for the search.   If a matching file is found, the file becomes selected.   This button is disabled by default.   To enable this button, use the Toolbar Options.

Find Next (F3) (Text)

This option repeats the last Find Text operation starting at the currently selected file or folder.

Site Profiles

See FTP Site Manager or FTP Site Information for details.

View Menu

The FTP Voyager view menu allows you to perform visual operations for FTP Voyager.   The following are the commands supported in the View Menu:

Simple Mode

When selected FTP Voyager hides a majority of its advanced or complex features.   When selected FTP Voyager provides you with the most commonly used features and functions.

Toolbars

Allows you to select which toolbars are visible and which toolbars are not visible.

Status Bar

If selected, the Status Bar is shown at the bottom of the window.   This is selected by default.

Local Drives (Ctrl+L)

If selected, the Local Drives pane is shown below the Remote panes.   If not selected, either the Log pane or no additional pane appears under the remote panes.   This is selected by default.

Log Pane (Ctrl+G)

If selected, the Log pane is shown below the Remote or Local Drive panes.   If not selected, either the Local Drives pane or no additional pane appears under the remote panes.   This is selected by default.

Transfer Pane (Ctrl+P)

If selected the Transfer Status pane is shown either above, below, to the left, or to the right of the Log pane.

File Trees (Alt+T)

If selected the file tree panes, both remote and local are visible.   The file trees are used to help you navigate between directories on the server and locally.   When disabled it is recommended that you enable the navigation drop down for the remote and local list panes.   To enable or disable these drop downs, right mouse click on the toolbar, then select the "Navigation List" option.

Large Icons

Use this command to change the right hand pane of FTP Voyager to use large icons for files and folders.

Small Icons

Use this command to change the right hand pane of FTP Voyager to use small icons for files and folders.

List

Use this command to change the right hand pane of FTP Voyager to use a list view for files and folders.

Details

Use this command to change the right hand pane of FTP Voyager to use the details view for files and folders.   The details view provides information including the modified date, file size, and the file type

Arrange Icons

Icons can be arranged by the following ways:

- By Name
- By Type
- By Size
- By Modified Date
- By Description
- By User (Remote only, if column is enabled)
- By Group (Remote only, if column is enabled)
- By Permissions (Remote only, if column is enabled)
- By Link To (Remote only, if column is enabled)

Icons may also be arranged automatically.   Select this option and the files and folders are sorted automatically in the right pane

Go To

Use these options to change your currently selected remote or local folder.

Back

Select this option to move to the previously selected remote or local folder.   If positioned in the remote panes, this option moves you back to the previously selected remote folder.   If positioned in the local panes, this option moves you back to the previously selected local folder.

Forward

Select this option to move to the remote or local folder selected after the current folder in sequence.   If positioned in the remote panes, this option moves you forward to the next selected remote folder in sequence.   If positioned in the local panes, this option moves you forward to the next selected local folder in sequence.

Up One Level

To change the current folder to the one above the current, select this option.   If you are already positioned on the default or root directory, this option is unavailable.

Refresh (F5)

Use this option to "clear" the right hand pane and refresh it with new information from the server for the current folder.   All items in the list are updated by asking the server or local drive for new information.   Your current (selected) folder remains the same after using this option.

Options

Use this command to view or change the options dialog box.

SSL Options

Use the command to view or change the SSL options.

Tools Menu

The FTP Voyager tool menu gives you many miscellaneous functions.   The following are the commands supported in the Tools Menu:

Find Files (F6)

Use this option to find a file or files starting in the current folder.   When this option is selected, FTP Voyager shows the Find Files dialog.

Quick Connect (F7)

The Quick Connect option allows you to connect to a site without having to create a profile for that site.   When you use Quick Connect to connect to a site, FTP Voyager does not save the site information.   The dialog that appears is the Quick Connect dialog.   The Quick Connect dialog gives you all of the options you have available to you with any other normal site profile.

Filter

Allows you to enter exclusive or inclusive filters for a site, select this option.   The File Filter Dialog allows you to enter inclusive and exclusive filters using wild cards.   You may also access this option from the Site Manager and from the

toolbar.

Folder Short Cuts

This option brings up the Folders Short Cuts Dialog for the current site.   From this dialog you can maintain your Folder Short Cuts.   Folder Short Cuts can give you a quick an easy way to view a folder on your server without having to traverse the tree.

Transfer Mode

Change this selection to set how you want FTP Voyager to transfer files using the selected session:

Binary

Use this setting to transfer files without conversion.   This mode is used when ASCII text files are not being transferred, or files are being transferred to and from compatible operating systems.

ASCII

ASCII transfer mode is an FTP mode used to translate ASCII text files from one format to another. For example, UNIX file system terminate lines in a file with a line feed, while Windows and DOS files terminate lines with a carriage return <CR> and a linefeed <LF>.   Selecting this mode will convert files from one format to the other automatically.   Be careful, however, if you're transferring binary files.   This mode will convert files and could cause corrupt files.

Automatic ASCII Transfer Mode

Use this option to automatically change from **Binary** transfer mode to **ASCII** transfer mode when transferring files with extensions specified in the Auto ASCII Options dialog.

Clear Log

This option clears the Log pane from all information.   The log file is unaffected.

Welcome Message

This option displays the welcome message received from the FTP Server.

Custom Commands (Alt+C)

Use this menu to create and execute custom commands.   This is an advanced feature and should be used by those familiar with the FTP protocol.

Send FTP Command

This option allows you to type an FTP command and send it to the server.   After the command has been sent to the server the FTP Command Response dialog appears showing the FTP server's response.

SysOp Chat

This option allows you to chat with the FTP server's SysOp or system administrator.   When selected the SysOp Chat dialog appears.   All servers do not support this feature.   It is supported by Serv-U 3.0 or greater.

Manual Get

The Manual Get option brings up the Manual Get/Put Dialog.   From this dialog you can get a file simply by typing its path and name.   FTP Voyager will remember a number of the files you enter in this dialog for quick access.

Manual Put

The Manual Put option brings up the Manual Get/Put Dialog.   From this dialog you can upload a file simply by typing its path and name after selecting it in the local window.   FTP Voyager will remember a number of the files you enter in this dialog for quick access.

Go to Remote Directory (Alt+R)

This feature allows you to go to or open any directory on the server.   After selecting this option the Go to Remote Directory Dialog appears.

Synchronize Folders (Ctrl+S)

The Synchronize Folders option allows you to synchronize files between a local and remote folder.   FTP Voyager identifies differences and performs appropriate actions to ensure both directories match.   This option is especially useful for updating web sites.   It allows you to quickly remove, add, and update files; all with the push of one button.   For more information about synchronizing folders, refer to the Synchronize Folders Dialog section.   This option is unavailable in the local view.

Stop (F9)

This Stop command allows you to stop an FTP Command.   This option is useful when a connection is "taking too long" or you don't want to perform the operation you selected.

Import

This command allows you to import FTP settings from different FTP clients.

Export Site Profiles

This command exports all of the FTP Site Profiles stored in the FTPVoyager.ftp file to a CSV (comma separated value) text file.   Click here for more information.

Windows Explorer (F8)

This command launches or starts the Windows Explorer.   This option helps you with drag and drop operations by easily starting the Explorer.   If, for example, your desktop is covered, you can use this

option to start the Windows Explorer so that you can easily and quickly transfer files.

Schedule Menu

The FTP Voyager Scheduler allows you to schedule items to be uploaded, downloaded, synchronized, or deleted at time intervals.   The FTP Voyager Scheduler also allows you to queue items in batches to be performed at a later time.   The Scheduler Menu options allow you to perform FTP Voyager Scheduler functions from within FTP Voyager.   In addition to these menu options, FTP Voyager allows you to drag and drop items from FTP Voyager onto the FTP Voyager Scheduler.

Start/Show FTP Voyager Scheduler (Alt+S)

This option either starts or shows the FTP Voyager Scheduler.   If the FTP Voyager Scheduler is already running, its window is displayed and brought to the foreground.   If the FTP Voyager Scheduler is not running it is started.

New Scheduler Task (Alt+N)

Creates a new Scheduler Task using the current profile.   The FTP Voyager Scheduler appears and displays the "New Scheduler Task" dialog with the current profile already selected.   This option is available only if the FTP Voyager Scheduler is running.

Schedule Files for Download (Alt+D)

Schedules the selected remote files or folders for download.   The currently selected FTP Voyager Scheduler task is used.   If no task or multiple tasks are selected a new Scheduler task is created.   This option is available only if the FTP Voyager Scheduler is running.

Schedule Files for Upload (Alt+U)

Schedules the selected local files or folders for upload.   The currently selected FTP Voyager Scheduler task is used.   If no task or multiple tasks are selected a new Scheduler task is created.   This option is available only if the FTP Voyager Scheduler is running.

Schedule Files for Move Down (Alt+Down)

Schedules the selected remote files or folders for moving down (download then delete source files).   The currently selected FTP Voyager Scheduler task is used.   If no task or multiple tasks are selected a new Scheduler task is created.   This option is available only if the FTP Voyager Scheduler is running.

Schedule Files for Move Up (Alt+Up)

Schedules the selected local files or folders for moving up (upload then delete source files).   The currently selected FTP Voyager Scheduler task is used.   If no task or multiple tasks are selected a new Scheduler task is created.   This option is available only if the FTP Voyager Scheduler is running.

Queue Menu

The FTP Voyager Scheduler allows you to queue items to be uploaded, downloaded in batches at a later time.   The Queue Menu options allow you to perform FTP Voyager Scheduler functions for queuing from within FTP Voyager.

Start/Show FTP Voyager Scheduler (Alt+S)

This option either starts or shows the FTP Voyager Scheduler.   If the FTP Voyager Scheduler is already running, its window is displayed and brought to the foreground.   If the FTP Voyager Scheduler is not running it is started.

Queue Files for Download (Ctrl+Q)

Queues the selected remote files or folders for download.   If no queue tasks exist for the selected Site Profile, a new one is created.   If a queue task already exists for the Site Profile the actions are added to the existing queue task.   This option is available only if the FTP Voyager Scheduler is running.

Queue Files for Upload (Ctrl+O)

Queues the selected remote files or folders for upload.   If no queue tasks exist for the selected Site Profile, a new one is created.   If a queue task already exists for the Site Profile the actions are added to the existing queue task.   This option is available only if the FTP Voyager Scheduler is running.

Queue Files for Move Down (Ctrl+PgDn)

Queues the selected remote files or folders for moving down (download then delete source files).   If no queue tasks exist for the selected Site Profile, a new one is created.   If a queue task already exists for the Site Profile the actions are added to the existing queue task.   This option is available only if the FTP Voyager Scheduler is running.

Queue Files for Move Up (Ctrl+PgUp)

Queues the selected remote files or folders for moving up (upload then delete source files).   If no queue tasks exist for the selected Site Profile, a new one is created.   If a queue task already exists for the Site Profile the actions are added to the existing queue task.   This option is available only if the FTP Voyager Scheduler is running.

Start Queued Tasks (Ctrl+T)

Starts all queue tasks.   The FTP Voyager Scheduler is brought to the foreground for monitoring.   This option is disabled if the FTP Voyager Scheduler is not running or no queue items exist.

Help Menu

The FTP Voyager help menu allows you to get help for FTP Voyager and allows you to order FTP Voyager.   The following are the commands supported in the Help Menu:

Help Topics (F1)

This option allows you to search the help file for topics or information that is contained within the help file.

Overview

This option shows you an overview of the help file.   From here you can select topics of interest and view documentation about your selection.

Purchase FTP Voyager Electronically

This option allows you to purchase FTP Voyager on-line.   With this option you don't even need to pick up your telephone or visit a web page to purchase your copy.

Pricing Information

This option gives you information about how FTP Voyager can be purchased and gives you pricing information for FTP Voyager, including quantity discounts.

Register FTP Voyager

This option is used after you get your registration ID.   After you receive your registration ID you enter your name, e-mail address, and your ID here.   When you're registered you will not be annoyed by the initial "splash" dialog or the nag dialogs asking you to register the product.

In addition you will be notified, via e-mail, of updates.   And you will be able to receive e-mail support for up to one year after you purchase.

Locate Lost Registration ID

Select this option if you have purchased FTP Voyager but have lost your registration ID.   You will be able to e-mail your registration ID to yourself using this option.

Knowledge Base

Select this option to visit the FTP Voyager Knowledge Base on-line.   Our Knowledge Base is a dynamic support tool that you can use to research solutions to your questions and problems.   Nearly every technical question posed to our technical support team is answered here.

Technical Support

Select this option to visit the FTP Voyager Technical Support page.   This page allows you to send your questions to our technical support team.

RhinoSoft.com Customer Service Center

This option allows you to maintain your account with RhinoSoft.com.   Here you can modify your address, your email address, your name, check for special offers, and updates.

Check for FTP Voyager Update

Use this command to check if an update to FTP Voyager exists.   This option starts your Internet browser and gives you information about updates.

About FTP Voyager

Use this command to display the version number of FTP Voyager.   If you are using a registered version of FTP Voyager, your name will appear in this dialog box.

Pop-Up File or Folder Menu

FTP Voyager uses pop-up menus for common file operations.   To access a pop-up menu for a file or folder, move the mouse pointer over the file or folder and press the right mouse button.   The following are the commands:

Open

If the selected item is a file, this option is available.   It is also **bold** to identify it is the default operation used when you double click on the file.   The open command attempts to open the file using the associated program.   For example, if you have Microsoft Word installed on your computer and the file extension is ".DOC", FTP Voyager will try to open the file with Microsoft Word.

The file is loaded to the temporary directory (usually "C:\WINDOW\TEMP" or "C:\TEMP").   Note, the file is <u>not</u> deleted after you close it.   (You may also specify a temporary directory in the <u>Advanced FTP Site Information</u>.)

If there is no associated program, FTP Voyager ask if you want to view the file instead.

See also <u>Automatic Upload After File Change</u>.

Explore

If the selected item is a folder, this option is available.   It is also **bold** to identify it is the default operation used when you double click on the folder.   The explore command allows you to open the folder and explore its contents.

View

If the selected item is a file, this option is available.   This command will allow you to view the requested file, with the viewer specified in the Options Dialog.   If none is specified, it tries to use WORDPAD or NOTEPAD.   If no viewer is found, an error message is displayed.

The file is loaded to the temporary directory (usually "C:\WINDOW\TEMP" or "C:\TEMP").   Note, the file is <u>not</u> deleted after you close the viewer.   (You may also specify a temporary directory in the <u>Advanced FTP Site Information</u>.)

Upload Selected Files (Ctrl+U)

Use this option to upload (put or send) the selected files in the local window to the current folder on the remote server.   After uploading, the files will appear in the remote list.

Move Up (Ctrl+Up)

Use this option to upload (put or send) the selected files in the local window to the current folder on the remote server.   After uploading, the files will appear in the remote list then be deleted from your computer.

Download Selected Files (Ctrl+D)

Use this option to download (get or receive) the selected files in the remote window to the current folder on your computer.   After downloading, the downloaded files will appear in the local list.

Move Down (Ctrl+Down)

Use this option to download (get or receive) the selected files in the remote window to the current folder on your computer.   After downloading, the downloaded files will appear in the local list then be

deleted from the server.

Copy URL

The Copy URL command copies the URL for a file or folder to the clipboard.   You can use the copied information in many ways, such as pasting into the address or location field of your Internet browser.

Get

Select this option to get the currently selected files or folders.   After selecting this option, you are asked for the destination of the items you are going to receive.   If you select multiple items you are asked for the destination directory.

Put

The Put option allows you to send or upload a file to the server.   After selecting this option, you are asked to select a file, files, folder, or folders from a dialog box.   The files are sent to the FTP Server using the original file names.

Delete

The delete command allows you to remove files and/or folders from the FTP Server.   To use, select the files or folders you want to delete, then select this option.   You will be prompted as to whether or not you're sure you want to delete.   If you answer yes, the files or folders are removed from the server.

If you're removing a folder or folders, the files and folders contained within the folder are also removed.   This command is an easy way to remove lots of data from an FTP server, so use with care.

NOTE: Deleted items are NOT copied to the Recycle Bin found on your desktop.

New Folder

The New Folder command is shown when a single folder is selected.   It allows you to create a folder inside the selected folder.

Properties

The properties command allows you to view information about a selected item or items.   Select the items you want to learn about, then use this option.   A dialog appears giving you information about the item's location, it's size, the last time it was modified, and it shows you the associated icon.   From within the Properties dialog you may change file permissions depending on the server type.   To close this dialog, press OK or Cancel.

Commands

Use this menu to create and execute custom commands.   This is an advanced feature and should be used by those familiar with the FTP protocol.

Send FTP Command

This option allows you to type an FTP command and send it to the server.   After the command has been sent to the server the <u>FTP Command Response</u> dialog appears showing the FTP server's response.

Using Drag and Drop

FTP Voyager allows you to Drag and Drop files and folders from FTP Voyager to the Windows Explorer or Desktop or FTP Voyager Scheduler.   And, FTP Voyager, allows you to Drag and Drop files and folders from the Windows Explorer to FTP Voyager.   In addition FTP Voyager has Local Drive panes which can also be used for drag and drop operations.

Dragging and Dropping from a Remote Pane to a Local Pane

Select the items you want to download.   These items can be any combination of files or folders, single items, or multiple items.   Click on one of the selected items and drag the items to Local Drive pane.   Release the button.   FTP Voyager then begins downloading the items to your computer.   When over a valid target, the targets become highlighted and the cursor changes back to an arrow.

Dragging and Dropping from a Local Pane to a Remote Pane

In a local pane, select the items you want to upload.   These items can be any combination of files or folders, single items, or multiple items.   Click on one of the selected items and drag the items to a Remote pane.   Release the button.   FTP Voyager then begins uploading the items to the FTP site.

Dragging and Dropping from FTP Voyager

Select the items you want to download.   These items can be any combination of files or folders, single items, or multiple items.   Click on one of the selected items and drag the items to Windows Explorer or Desktop.   Release the button.   FTP Voyager then begins downloading the items to your computer.   When over a valid target, the targets become highlighted and the cursor changes back to an arrow.

Dragging and Dropping to FTP Voyager

Using the Windows Explorer, select the items you want to upload.   These items can be any combination of files or folders, single items, or multiple items.   Click on one of the selected items and drag the items to FTP Voyager.   Release the button.   FTP Voyager then begins uploading the items to the FTP site.

NOTE: If you drag and drop using your right mouse button, a menu appears when you drop files.   The menu allows you to Copy, Move, and cancel the operation.

Using the File View (Right Pane)

FTP Voyager allows you to change the order in which items are sorted in the right pane.   To change the sort order, click on the column you want to sort by.   Click the column button again to sort in the reverse direction.   Click again to sort in the original direction.

If, for example, you want to sort files by file type, click on the Type column.   If you want to sort by date, click on the Modified column.

Selecting a Single File

To select a single file, click on it.

Selecting Multiple Files

To select multiple files, click on one file, press and hold the control key while selecting another.

To select a sequence of files, click on one file, press and hold the shift key while selecting another file. All files between the first and second files become selected.

NOTE: Both remote and local panes work the same.

Customize Toolbar

Opens the Customize Toolbar dialog box, where you can add, remove, and rearrange buttons on the toolbars.   This command is available in the View, Options, Toolbar, then by selecting "Buttons" or by right mouse clicking on a "blank" area on the toolbar.

The toolbar contains a set of default buttons.   You can remove buttons for commands that you rarely use, add other buttons for commands that you frequently use, and specify the order in which the buttons appear on the toolbar.

To restore the default toolbar button settings, choose Reset in the Customize Toolbar dialog box.

Customize Toolbar Dialog Box Options

Available Buttons

Displays the buttons that you can add to the toolbar in the active window.   Buttons that are already on the toolbar are not included in this list.

Add

Moves the selected button in the Available Buttons list to the Toolbar Buttons list and adds the button to the toolbar.   The added button appears above the currently selected button in the Toolbar Buttons list and to the left of the corresponding button on the toolbar.

Remove

Moves the selected button in the Toolbar Buttons list to the Available Buttons list and removes the button from the toolbar.

Toolbar Buttons

Displays the buttons from top to bottom in the order in which they appear from left to right on the toolbar in the active window.

Reset

Restores the default button settings on the toolbar in the active window.

Move Up

Moves the selected button up one space in the Toolbar Buttons list and to the left one space on the toolbar.

Move Down

Moves the selected button down one space in the Toolbar Buttons list and to the right one space on the toolbar.

Command Line

FTP Voyager can be started and controlled by the Windows command line.   The following are the options:

All command line options are of the form:

<option>=<value>

case is important.

If the value requires a space, then surround it with quotes:

password="The Quick Brown Fox"

host=<host address>

Sets the host address connect to. <host address> can be a domain name, or an IP address in dotted notation (e.g. 192.169.0.1)

user=<user ID>

Sets the user ID to be used for login.   This is a string

pass=<password>

Sets the password to be use for login.   This is a string.

port=<port number>

Sets the port to which to connect.   This is a decimal value.

remote=<remote directory>

Sets the remote directory.   This is a string.

get=<file name>

Downloads a file from the server.

put=<file name>

Uploads a file to the server.

local=<[destination directory\][file name]>

Specifies the destination directory and/or file name for the file specified in the "get" parameter.   If the "local" parameter ends with a '\' (backslash) it is assumed to be a directory name to which the source file name is appended.

profile=<profile name>

Specifies the Site Profile to use for the connection.   An example might be Microsoft.All.   The value shown here is the same value that would appear in the toolbar's site list.

saveprofile=<boolean value>

Setting this option to non zero saves any changes, specified on the command line, for the profile specified on the command line.   For example, if the command line changes the remote directory, use this option to save the changes to disk for that profile.

logfile=<logfilename.log>

Set this value to use a different log file name than the one assigned within FTP Voyager.

autoquit=<boolean value>

Set this option to non zero   to automatically exit FTP Voyager after starting the command line option.

autosync=<boolean value>

Set this option to automatically synchronize the remote directory with the local.   In this case "local" must be a directory on the local machine.

syncoptions=<sync values>

The syncoptions option allows you to specify how you want autosync to work.   The parameter is a decimal number.   The following shows the option bits in hex.   In order to use these options, you must convert each number to a decimal number and add them together.   These options represent the options shown in the Synchronize Folders dialog.

SyncRemote   = 0x0000
SyncLocal   = 0x0001
IgnoreCase   = 0x0002
CompareSize   = 0x0004
CompareTime   = 0x0008
IncludeDirs   = 0x0010
DontDelete   = 0x0020
OverwriteConfirmations   = 0x0040
DeleteConfirmations   = 0x0080
RemoteIgnoreNewer   = 0x0100
RemoteIgnoreOlder = 0x0200
LocalIgnoreNewer   = 0x0400
LocalIgnoreOlder   = 0x0800
MinimizeStatusDialogs   = 0x1000
QueueErrorMessages   = 0x2000
IgnoreSymbolicLinks   = 0x4000

maxthreads=<int value>

The maxthreads parameter specifies the maximum number of threads to use when performing Synchronize Folders.   If not specified, the default value of 3 is used.   The number of threads you specify here is important in determining how much bandwidth FTP Voyager uses, and how many system resources via threads FTP Voyager uses.

syncignorestartingwith=<string>

This string tells FTP Voyager to ignore folders that start with any of the characters in the string.   For example, some web creation tools create temporary directories that start with "_".   You may want to ignore all folders starting with "_".

FTP Voyager also supports a standard URL format for FTP.   The following is the format:

ftp://[user ID:password@]<host name>[:port]/[path name/][get file name]

If you need to specify a space in the FTP URL format, use "%20", which is the hexadecimal

representation for a space.   (i.e., ftp://myuserid:my%20password@ftp.mysite.com)

Other Command Line Options
-nostartupwizard – disables the initial Startup Wizard
-nosplash – disables the splash screen at startup
-noduration – prevents the connect duration of site profiles from being written to disk

Manual Get/Put Dialog

FTP Voyager allows you to get (download) or put (upload) files manually by entering the file name and path.   Use this option when you know where a particular file is or should go.   You might also use this option to get files that you normally can't see or to upload to directories that are not viewable.   One example of this might be a hidden file or a file in a hidden directory.

The operation is performed relative to the folder selected in the left-hand pane where the folders are displayed.   If you specify a slash (/) the folder is the root folder.   If you don't specify a slash, the default folder is the one selected in the left-hand pane.

FTP Voyager "remembers" the files you downloaded or uploaded   for each session or globally.

You may select either **Global** or **Site** from the Advanced Settings dialog for the source of the drop down list.   If "Global" is selected a global list is shown which can be used across all sites.   If "Global" is not selected the list for the current site is shown.

Destination is a folder

This option appears when using Manual Put only.   Select this option to tell FTP Voyager the destination is a folder instead of a file.

Some example file names might be:

FtpVoyager/FtpVoyager.exe

FtpVoyager/License.txt

Index_00.txt

/pub/rhinosoft/FtpVoyager/FtpVoyager.exe

Find Files Dialog

FTP Voyager allows you to search your site for a file or files using either a file name or wild cards.   Use this option if you need to find a file, get, open, or view a file or files.

Find Files Named

Enter the name of the file or files you want to locate.   In this box you can enter wild cards or full file names.

Examples of wildcards:

*.html   - files ending with ".html"
*.exe   - files ending with ".exe"
?????.html   - files starting with 5 characters, followed by ".html"
[dD]efault.html - either "default.html" or "Default.html"

Find Now

Start searching for files.

Search Subfolders

Check this option if you want FTP Voyager to search in each subfolder.

Search UNIX Links

Check this option if you want FTP Voyager to search UNIX symbolic links that link to folders

Ignore Case

Check this option if you want FTP Voyager to ignore case when finding files.

Use Date Range

Check this option if you want FTP Voyager to limit the file search to files that are dated in the date range below.   The date range is inclusive.   Files found whose date is greater than or equal to the Start Date and less than or equal to the End Date are included.

Start Date

If "Use Date Range" is selected, this field is available, allowing you to select the starting date for the file search.   The search includes files between and including the Start Date and End Date.

End Date

If "Use Date Range" is selected, this field is available, allowing you to select the end date for the file search.   The search includes files between and including the Start Date and End Date.

Stop

Stops a search without allowing it to go to completion.

Close

Closes the Find Files Dialog.   Use this button when you are done searching for files

Search Results

The Search Results list shows you the files FTP Voyager has found.   When a file is selected the following buttons become enabled.

Get

Use this button to get or download a selected file in the list.

View

Use this button to view using your viewer a selected file in the list.

Open

Use this button to open or run a selected file in the list.

Delete

Use this button to delete the selected file from the server.

Synchronize Folders Dialog

FTP Voyager allows you to synchronize or mirror two folders.   The mirrored folder can be either remote or local.   When this dialog appears, you are prompted to select a local folder.   After selecting a local folder the differences appear in the two list boxes.   The top list box shows the remote file differences. The bottom list box shows the local file differences.   To synchronize one to match the other, simply press the "Synchronize" button in either the "Remote" or "Local" list box area.

This dialog is especially useful for updating web sites.   It allows you to quickly remove, add, and update files; all with the push of one button.

The following are the options:

Ignore Case

If checked, file names will be matched ignoring letter case.

Compare Size

If checked, the file size is checked.

Compare Time (Date and Time)

If selected file dates and times are checked.

Include Subfolders

If selected, FTP Voyager also compares sub folders for differences.

Don't Delete

If selected FTP Voyager will not delete files when synchronizing.

Overwrite Confirmations

If selected FTP Voyager will ask your permission to overwrite files when either uploading or downloading.

Delete Confirmations

If selected FTP Voyager will ask your permission to delete files.   If not selected, FTP Voyager will always delete files.

Queue Error Messages

When selected, causes FTP Voyager to continue transferring files even when error messages occur. The error messages are queued and displayed at one time in a dialog box.   When not selected, an error message is displayed, and the transfer operation is stopped until the user presses Ok.

Ignore Symbolic Links

When selected, UNIX symbolic links will not be included in the folder synchronization process.   In some cases UNIX symbolic links can cause FTP Voyager to synchronize a particular file or folder multiple times, reducing the efficiency of the process.   In these cases you can avoid this problem by selecting this option.

Compare

This button is normally pressed automatically when required, however when typing a local folder name, you must select this button to perform the compare operation.

Ignore folders starting with any of the following

Directories starting with any character specified here are not included in the Synchronization process.

 # Threads

The maximum number of transfer threads to use during synchronization.   The value you enter here will limit how many transfer sessions FTP Voyager runs at a time while doing the synchronization.   In most instances a value of 1 is sufficient.   If your computer is connected to the Internet with a fast Internet connection, a higher value can be used.

Close

Closes the Synchronize dialog.

The following are available for both the remote and local folders.

Ignore Newer

If this option is checked "newer" files will not appear in the list box.   You would check this option normally because FTP Voyager does nothing with newer files when synchronizing.

Ignore Older

If this option is checked "older" files will not appear in the list box.

Synchronize

Select this button to begin the synchronization process for either the remote or local folder.   This is what occurs:

Larger, *Smaller*, and *Older* the file is uploaded or downloaded.

Remote:
Not On Local, the file is deleted.
Not On Remote, the file is uploaded.

Local:
Not On Local, the file is downloaded.
Not On Remote, the file is deleted.

 Delete

Selecting this button or pressing the "Del" key causes the currently selected remote or local items to be removed from the synchronize list.   The file or folder is not actually deleted, however it is removed from the list so no action is performed for that file or folder during synchronization.

Find Text Dialog

The Find Text Dialog allows you to enter a file name or description that you would like found in the current folder.   FTP Voyager looks through all of the files and folders found in the Right Hand Pane.   If you check "Ignore Case" FTP Voyager ignores case differences between the file and the text you entered.

To use this option, enter a file name or description, then click OK.

If you would like to repeat this option, use Find Next.

You may also select "Include Descriptions".   If you're having FTP Voyager read Description Files for you, the Find Text option can also look at the descriptions.

Welcome Message Dialog

FTP Voyager can display the FTP Server's welcome message either automatically (General Options) or by a command from the Tools Menu.   The following are the options available in this dialog:

Strip Response Numbers

Select this option to remove the response numbers returned by the FTP server.   If not selected, FTP Voyager shows the response numbers.   This option is selected by default.

Copy

Select this button to copy the message to the clipboard.

Close

Closes the dialog.

Command Response Dialog

After executing a Custom Command, FTP Voyager can display the response from the server.   The following are the options available in this dialog:

Strip Response Numbers

Select this option to remove the response numbers returned by the FTP server.   If not selected, FTP Voyager shows the response numbers.   This option is selected by default.

Copy

Select this button to copy the message to the clipboard.

Close

Closes the dialog.

Custom Commands

FTP Voyager allows you to define Custom FTP commands.   You would use this feature to perform commands that FTP Voyager does not normally perform such as changing file permissions.   These commands are created based on a specific FTP Server.   For example, the "chmod" command in UNIX is not supported on a VMS server.   To perform the operation you may create a Custom Command to perform the operation.

Custom commands appear in both the Tools Menu and in the Pop-Up Menu in the Remote right-hand pane, or they're executed automatically after connecting to a site.

Add

Select this option to add or create a new Custom Command.   After selecting this option, the FTP Command Dialog appears allowing you to enter your Custom Command.

Edit

Select this option to edit an existing Custom Command.   After selecting this option, the FTP Command Dialog appears allowing you to edit your Custom Command.

Remove

Select this option to remove the selected Custom Command.

Clear All

Select this option to remove all Custom Commands.

Execute immediately after login

Select this option if FTP Voyager should send your list of custom commands immediately after logging in to the server.   When selected FTP Voyager will not display the results of the custom commands in a pop-up dialog.

FTP Command Dialog

This dialog is used to define a Custom Command.   The following are the options:

Name

Enter the name you want to appear in the menu to represent your Custom Command.   Use an ampersand (&) to underline a character to be used as a hot key.

Command

Enter the FTP command followed by any parameters.   You may specify both file and prompted parameters:

%f - %f is substituted with the selected file name.   If "Use file's full path name" is selected, the full path name is substituted; otherwise just the file name is used.   If multiple files or folders are selected, the command is repeated for each selected file or folder.

%% - %% is substituted with a single percent symbol (%).

%[prompt] - prompts the user for some information.   The information specified with in the brackets is used to identify the required parameter.   For example: %[File Attributes] shows a dialog box asking the user to enter the "File Attributes".

NOTE: Parameters are ignored when using FTP Voyager Scheduler.   If %f is specified, FTP Voyager Scheduler sends "%f" to the server as part of the custom command.   In addition, FTP Voyager Scheduler will not prompt you for additional parameters as shown above.

Show server's response

If this option is selected, FTP Voyager brings up the Command Response Dialog with the information returned by the server.   If not selected, FTP Voyager executes the command only.   When "Execute immediately after login" FTP Voyager is unable to show the response in a pop-up dialog.

Refresh after completion

If this option is selected, FTP Voyager will refresh the current folder after execution of the command.

Use file's full path name

If selected, FTP Voyager uses the file's full path name when substituting %f for the file name.   If not selected, FTP Voyager simply uses the file name shown in the list.

Example Custom Commands

HELP - simply execute the HELP command on the server to identify which commands are supported

SITE INDEX %[Search Pattern] - executes a server search using a "Search Pattern" entered by the user.

SITE chmod %[File Attributes] %f - executes a server "chmod" command asking the user to enter the "File Attributes" and passing a file name.

FTP Command Parameter Dialog

This dialog appears when a Custom Command is executed and the user must be prompted for information to execute the Custom Command.   Enter the requested information here and press OK.

Send FTP Command Dialog

FTP Voyager allows you to send FTP commands to the connected FTP server.   You would use this feature to perform commands that FTP Voyager does not normally perform such as changing file permissions or testing the server.

Send FTP Commands appears in both the [Tools Menu](#) and in the [Pop-Up Menu](#) in the Remote list pane and log pane.

SysOp Chat Dialog

FTP Voyager can allow you to chat or send messages back and forth with the FTP server's SysOp or system administrator.   Not all servers support this feature.   All versions of Serv-U 3.0 or greater support this feature.   This dialog appears when the SysOp sends an unsolicited message.   The following are the options available in this dialog:

Messages from SysOp

This list shows all of the messages sent by the SysOp.

Strip Response Numbers

Select this option to remove the response numbers returned by the FTP server.   If not selected, FTP Voyager shows the response numbers.   This option is selected by default.

Copy

Select this button to copy the message to the clipboard.

Close

Closes the dialog.

Message to SysOp

Enter a message you want to send to the SysOp.   Not all servers support sending these messages. After entering the message here, press the "Send" button.

Send

This button sends the message entered into the field to the FTP server's SysOp or system administrator.

SSL Certificate Dialog

This dialog appears when a new, not yet trusted, certificate is received from an FTP server, and when the View option is selected in the Trusted Certificate from the SSL Options.

The following are the options:

Accept (new cert only)

Select this button to accept the certificate and continue with the SSL connection to the server.

Reject (new cert only)

Select this button to reject the certificate and cancel the connection to the server.

Always Accept (new cert only)

When checked, and the Accept button is pressed, the certificate is added to the Trusted Certificates list.

OK (view cert only)

Select this button to close the dialog.

The certificate fields are broken into two groups, issuer and subject.   The issuer is the organization or individual who issued the certificate.   Self signed certificates, or those created by the Certificate Creation utility, show the same information in both the subject and the issuer.   The subject is the organization or individual who the certificate is issued to.   The fields are the same as those found in the Certificate Creation utility.

Files Being Edited Dialog

When a remote file is "Opened" using the "File | Open" command, FTP Voyager downloads the file, and opens it with whatever editor you're using for that file.   FTP Voyager uses either one of the predefined "Alternate Editors" or the editor Windows has registered for the file's type.

NOTE: This dialog does not appear when using Connection Saver.

This dialog appears when you switch focus from another program and FTP Voyager, and you have previously "Opened" a remote file using FTP Voyager.   Only files that have been changed appear in the list.   The following are the options available:

Upload and Stop Edit

This option uploads the selected file or files in the list.   After uploading FTP Voyager no longer monitors the file for changes.   After selecting this option selected files are removed from the list.

Upload and Continue Edit

This option uploads the selected file or files in the list.   After uploading FTP Voyager continues to monitor the file for changes.   After selecting this option selected files are removed from the list.

Stop Editing

This option causes FTP Voyager to stop monitoring the selected file or files for changes.   After selecting this option selected files are removed from the list.

Refresh

Press this button to refresh the list.   This option is available in case a file has changed during the time this dialog has been on the screen.   Pressing this button removes all files from the list, and places all currently changed files in the list.

Direct FTP Server to FTP Server Transfers

FTP Voyager is capable of transferring files directly between 2 FTP servers using the available bandwidth between the two FTP servers.   This feature allows you to copy files between servers without first downloading then uploading files and folders.   To use this feature:

1) Open two FTP Voyager Windows

2) Connect one FTP Voyager to the source server, and the other to the destination server.

3) Drag the files from the source server to the desired location on the destination server.

4) The files begin to transfer.

Sometimes Internet Service Providers (ISPs) don't allow server to server transfers.   This is to protect the server from "FTP Bounce" attacks from hackers.   If the FTP Server gives you an error message that says "invalid IP address" or "server accepts PASV commands for the client only", contact your ISP or system administrator.

FTP URL Clipboard Monitoring

FTP Voyager monitors the Windows clipboard for FTP URLs in the form of "ftp://ftp.site.com/dir1/dir2/file.fid".   If FTP Voyager finds a string that starts with ftp:// it assumes the string is an FTP URL, then automatically attempts to connect to the site and download the requested file.

FTP Voyager supports the standard URL format for FTP.   The following is the format:

ftp://[user ID:password@]<host name>[:port]/[path name/][get file name]

where the information with in brackets "[]" is optional.

Most web browsers support copying ftp:// shortcuts to the clipboard, by right mouse clicking on the link, then selecting "Copy Shortcut".

If you need to specify a space in the FTP URL format, use "%20", which is the hexadecimal representation for a space.   (i.e., ftp://myuserid:my%20password@ftp.mysite.com)

This option may be enabled or disabled.   Click here for more information.

Go to Remote Directory Dialog

FTP Voyager allows you to immediately jump to a directory by typing the path to that directory.   Enter the directory name you would like to open, and then select OK.

This feature allows you to open any folder on the server.   If the directory path does not begin with a forward slash "/", FTP Voyager attempts to open the directory relative to the currently selected directory.

If the path begins with a slash "/", FTP Voyager opens the requested directory from the root.

If you would like to open a directory on another drive, remember to start the path with a slash "/" followed by the drive name (i.e., C: or D:) followed by another slash "/".   Examples include:

/c:/

/d:/

/e:/FTP Voyager/

Import Sites Dialog

This dialog allows you to define which columns in a Comma Separated Value Text file import to which FTP site fields.   Each line of the text file should represent a single site to be imported.   The following are the options:

Field List

The first column shows the information found on the first line of the text file.   The second column shows what FTP Voyager will map the information to.   At least one field must be mapped before importing.   If the first line of the text file matches the field names, FTP Voyager automatically determines the mapping.

First line of the file is the header

If selected, the first line of the file is not imported.   It is assumed to be a header identifying the columns of data.   If not selected, the first line of the file will also be imported.

Mapping

Select this button or double click on an item in the Field List to change the field mapping for a column. When selected the Field Mapping dialog appears.

Sample Import File

The following is a small sample import file.   A comma separates each field.   Fields may be enclosed in quotes if the field data contains a comma.

Name, Description, Site, Default Directory, Local Directory, User ID, Password, Account, PASV, Port

Site 1, Description, www.rhinosoft.com, /pub/rhinosoft, f:\Temp, userid, password, account, 0, 21

Site 2, Description 2, ftp.rhinosoft.com, /pub/rhinosoft, C:\Temp, userid, password, , 0, 21

Field Mapping Dialog

This dialog allows you to select field mapping for an import operation.   It is currently used by the [Import Sites](#) dialog. To identify which columns get mapped to which user fields.   The following are the options:

Map Selected Field To

Select the field to map the column to.   The first item in this list is blank.   If mapping is to be removed, select the blank item.   Press Ok when complete.   Press Cancel to cancel the mapping change.

Create SSH Key Pair Files Dialog

FTP Voyager can create SSH public and private keys.   Enter the information in this dialog, and then press the Create Files button to create the files.

Key Type

Select the desired key type here.   Currently DSA is the most common form of key.

Key Length

Select a key length as required by the server.   A key length of 1024 is strongly recommended.   Key lengths less than 1024 are considered insecure.   WARNING: large key lengths require much more processing time and take much longer to create.

Private Key Password

Enter a password here to be used when the private key is created.   If using a password, you must also enter a confirmation password, that matches the password entered here.

Private Key

Enter the full path to the private key file to be created.   Press the Browse button to navigate to a location on your computer to store the file.

Public Key

Enter the full path to the public key file to be created.   Press the Browse button to navigate to a location on your computer to store the file.

Frequently Asked Questions

The following are the most Frequently Asked Questions about FTP Voyager:

Q: My file size changes when I upload or download a file.

A: You are probably using ASCII transfer mode.   Make sure you're using Binary Mode (ASCII Mode is not selected).

Q: When I download my Microsoft Access database and try to use it, Microsoft Access cannot read the file.

A: You are probably using ASCII transfer mode.   Make sure you're using Binary Mode (ASCII Mode is not selected).

Q: After uploading HTML files, a ^M is put at the end of each line.

A: You are probably using ASCII transfer mode.   Make sure you're using Binary Mode (ASCII Mode is not selected).

Q: My company is using a proxy server.   How do I configure FTP Voyager to use the proxy server.

A: Go to the Options dialog, select the Connection Tab, then select either "CERN Proxy" or "UserID = user@site" for the access mode.   Depending on your proxy server you may need to use a different port setting and/or use PASV mode.

Q: My company is using a proxy server which requires a password.   How do I configure FTP Voyager to use the proxy server.

A: Go to the Options dialog, select the Connection Tab, then select either "UserID = user@site" for the access mode.   Depending on your proxy server you may need to use a different port setting and/or use PASV mode.   Then enter your proxy server password in the space provided.

Q: I just installed FTP Voyager, but Drag and Drop does not work.

A: After installation you must restart Windows.

Q: I just installed FTP Voyager and rebooted, but Drag and Drop does not work.

A: It's possible that you're running Windows NT and don't have privileges to install software.

Q: I have an NT based FTP Server.   I want to see both drives C and D.   How do I do   that?

A: If you need to seem them both at the same time, the best way is to create a Folder Short Cut that points to the drive.   Otherwise, you may also create a separate site for drive C and for drive D.

Q: When I upload my web site to my server, FTP Voyager delays for a long time before starting the download.   Why does it do this?

A: You probably have "Upload Newer Files Only" selected in the Options Dialog.   FTP Voyager opens each folder in the destination folder before uploading.   The delay is a result of the multi-tasking capabilities of FTP Voyager and the desire to make the "Upload Newer Files" operation as fast as possible for the majority of users.

Q: How do I configure FTP Voyager to work with AllegroSurf?

A: Select "View, Options" then the "Connection" tab.   Select "UserID = user@site" for the access mode and enter the IP address of the server for the proxy name.

Q: When I try to download a file, I get a message that says I'm already logged in.

A: Enable [Connection Saver](#).

Q: How can I do a **silent install**, where the installer doesn't present dialog boxes?

A: Download the software, then start it from "Start | Run", adding the following parameters after the file name: **/silent** or **/verysilent**   For example: **ftpvsetup.exe /silent** or **ftpvsetup.exe /verysilent**