# Welcome To Terrapin FTP Browser v2.1

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# 1. System Requirements/Installation

### **System Requirements:**

Windows 95/NT4 32 bit Winsock connection

#### Installation:

Run setup.exe from the files contained in the terra21.zip file or on the distribution CD. The setup program will guide you through all the necessary steps to install Terrapin FTP Browser 2.

### 2. Quick Start

### 2.1 Viewing Site Maps

Terrapin FTP comes with a few example Site Maps to illustrate the concept. To view a Terrapin Site Map select

*Server ....Open* from the menu or click the *icon* for the toolbar short cut.

Try selecting gutenburg.svr. Once opened you can navigate the site in the same way you view files on you local computer using Windows™ Explorer.

All folders that are yellow form part of the Site Map and can be broswed off-line. To view the contents of grey folders you will need to be connected to the Internet. Once a grey folder is opened it turns yellow and can then be viewed again off-line as part of the Site Map.

The Gutenburg server contains a host of electronic literature. If this is of interest the file path is /pub/etext/gutenburg/ In the folders etext90 to 97 you will find everything from JFK's Inaugural Address to the works of Shakespeare. The index files have already been applied so you can see a description of the file contents.

Note that the examples may have been created some time ago and the catalogues will not have been refreshed. Some files and folders may not still exist or the site may have been restructured. Refresh the folders if you want to be sure.

### 2.2 Connecting to a New Server

Select **Server** .... **New Connection** from the menu or click the D icon for the tool bar short cut.

The New Connection dialog will appear. Simply type in the ftp URL (Uniform Resource Locator) of the server you wish to connect to.

The default login uses the 'anonymous' standard. The anonymous login is well established and there are a tremendous amount of servers throughout the Internet that offer this facility (e.g. the Gutenberg server above)

If you want to connect to a server that has restricted access you will need to type in the correct name and password. This could be to upload your web page to your ISP's server for example and they will provide the user name and password which allows you to login.

Once you have connected and browsed a server, Terrapin FTP will prompt you to 'Save Changes' when you exit. Clicking the save option will create a Terrapin Site Map which you can then browse off-line whenever you wish.

### 3. Key Features of Terrapin FTP Browser 2

**Work Off-line.** Whenever you visit an FTP site, information is collected on the directory structure and files held on that computer. If you save the site map then your next visit is off-line.

Note: site maps hold information about directories and files - not the files themselves. If you retrieve a file from a site map then the transition between working off-line and on-line is seamless.

**Drag and Drop Files.** Drag and drop just as you do in Windows<sup>™</sup> Explorer. Many files can be transferred in one operation. If you are working off-line then Terrapin FTP Browser will attempt to connect.

**View Files As They Are Downloaded.** Files can be viewed as they are downloaded. Not what you want ? Then cancel the transfer. Double click the view window to expand and save the file if you want to keep it.

**Restart Failed Transfers**. If a file transfer failed (and the remote computer supports restarts) then restart the transfer from the point of failure.

**Archie Search.** Search the Internet for a file. There are a number of alternative options available once the search has been performed e.g. Get File, drag drop results to window, save results, add new search results to old without duplication etc.

**Tag Files for Download**. Tag many files for download across many directories. Get them all in one on-line transaction.

**Retrieve and Launch.** By default double clicking a file will download it and launch its associated Windows<sup>™</sup> program. Files which you have already downloaded will be launched directly from your hard disk without needing to connect.

**Local File Indicators.** To help navigation of your Server Site Maps, when a file is retrieved, a Local Indicator icon is displayed next to the file icon. The icons also indicate if the file on the remote computer is newer than the one held locally.

**Co-operation with your Web Browser.** If you drag an FTP URL to the Terrapin FTP from your Web browser, Terrapin FTP Browser will connect to that site and go straight to the relevant directory. Use Terrapin FTP

Browser v2 to download files - its quicker, can be restarted, and there may be something else on that computer which interests you.

**Record your actions off-line and play back**. Want to get many files from many computers and refresh a few directories in one on-line transaction. Terrapin FTP Browser allows you to record most actions which can be done on-line and play back. Macros can be edited and sophisticated program control logic added. Macros are saved and be re-used again and again.

# 4. New Functionality for Version 2.1

- view of the local file system and all that it entails (this view can be switched on/off from the toolbar)
- drag drop directories
- recursive delete of sub-folders
- reconcile local and remote directories
- another re-write of the internal file viewer
- firewall support (go to View...System Options)
- custom or quoted commands (go to Tools...Custom commands)
- sounds (user defined under View...System Options)
- file date optionally preserved on retrieval
- optionally use external viewer to view files
- optionally password protect site maps
- optionally keep retrying if connection fails
- blank initial directory logs into server specified home directory
- support for login Account
- drag drop between servers (transfers directly between the servers if they allow it)
- move/copy files between directories on a server
- right click drag drop with additional transfer options
- dropped connection detected and connection status amended accordingly
- transfer time remaining calculation corrected
- 'Save Site Map' requested for any change to current site
- · enhancements to file view window (files of any size may be safely viewed)
- bug in 'Find File' fixed
- lock-up when scrolling log window fixed
- support for NTS winsock
- a few cosmetics
- default set of custom commands
- default sound files
- a few dialog box enhancements (eg: play before selecting sounds)

## 5. Registering/Contacting Terrapin

Registering Terrapin FTP is easy and the price is only £19.95 UK Pounds per user license.

Once you register your copy we will issue you with a registration code which will unlock this 30 day evaluation copy.

As a registered user you will be entitled to free email support. You will also be entitled to upgrade to future releases of the software free of charge

Many of the latest features included in version 2.1 were suggested by our customers. We value your input and encourage registered users to put forward requests for

future development. In this way we can make sure Terrapin FTP Browser continues to provide the functionality you want Terrapin Internet may be contacted on:

#### inquiries@terra-net.com

There are a number of ways you can register Terrapin FTP Browser:

1) On the opening splash screen there is an option to Register. This form will be submitted using the Secure Sockets Layer Protocol (SSL) and will be sent to us using PGP encrypted email. All major credit cards are accepted.

2) Select *Help ....Register* from the main menu.

3) Register at our web site. There is an on-line registration form which also uses SSL and PGP.

#### http://www.terra-net.com

4) By phone. If you would prefer to register by telephone Terrapin Internet Limited can be contacted on:

#### +44 (0) 1423 872 382

5) By cheque. We will accept cheques in your local currency. A £5 administrative charge is added to registrations by cheque due to the additional costs involved. A list of major currency conversions is available on our web site by taking the 'Register' link. If your currency is not listed then please email us at:

#### sales@terra-net.com

Cheques should be made payable to:

#### **Terrapin Internet Limited**

and should be sent to:

Terrapin Internet Limited 33 Hookstone Road Harrogate North Yorkshire HG2 8BT England

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