

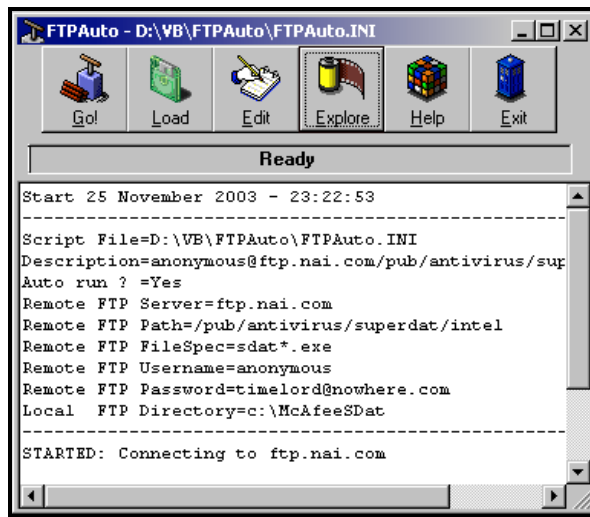
# FTPAuto

## An Automatic FTP Downloader

Version 1.00

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## About FTP Auto

Somewhat peeved that I could find no utility to regularly download files from the internet when I found the free Chilkat FTP library I decided to write one!. The following application is fairly basic but can be used to either for one-off downloads or to perform regular file downloads if launched by a scheduler such as the Windows or Laplink scheduler.

The program limitations are that it currently only supports download (not upload) and will not copy entire directories (but can copy wildcard file lists).

The program is freeware for non-commercial use. A site-licence is available for commercial use for a modest fee to cover support costs.

## Configuration and Operation

### How it works

The program operates from script files very much in the same format as standard Windows INI files. You don't need to worry about that though as the scripts are created and edited from within the program.

Any number of scripts can be created and the program will always try to load the default (last) script used. Script names can be anything you like as long as it's a valid Windows filename. Script names must end with ".FTP" but if you use the program to create or amend these then this will be the file-type given.

You can enter all particulars about the job within the program such as whether it should auto-run the job on starting, what the remote ftp server is, what username and password to use etc. Currently there is no password encryption but this will be added shortly.

### Command-line operation

The program accepts command-line parameters which can be typed in from a command prompt or edited within a Windows shortcut. If you use Windows shortcuts (recommended) then you can have one icon for each configuration file you wish to run.

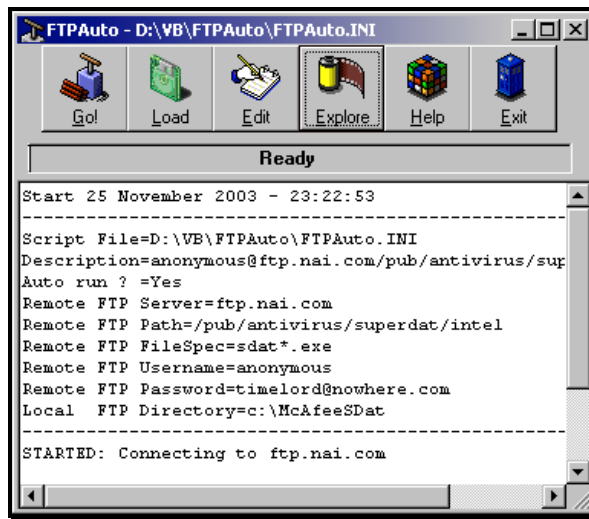
The command line options are as follows...

**RUN**            Run FTPAuto with the default job or one specified on the command-line (if any)  
**<scriptname>** Anything else on the command-line is assumed to be the name of a script file

Example: FTPAUTO.EXE RUN "c:\program files\ftpauto\mcafee.ftp"

**Loading or Running the Program**

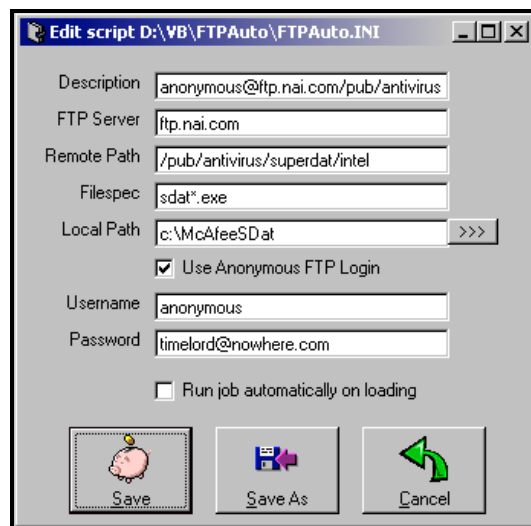
Click on the installed link to FTPAuto. You will be presented with the following screen.



An example job should load with the program. This is stored in FTPAUTO.INI. The program always saves the last job used so its important that you don't set this job to "Run automatically on loading" unless you really *do* want it to run!.

**Creating or Editing Scripts**

From the main screen click the "Edit" button. The following screen will load. This is where you can enter or amend your job details.



The "Description" entry can be anything you like. If you don't fill one in then FTPAuto will make one up for you.

The remote server is the actual FTP server name. You should **not** enter the FTP:// part of any web address. This is only required when you are using a Web-Browser such as Internet Explorer or NetScape.

“Local Path “ is where you want the files to be downloaded to. You can use the “Browse” ([>>>]) button to browse for a folder if you wish. Unfortunately most versions of Windows don’t provide the feature to create a folder using the browse window so you need to ensure your folder exists before browsing. If you type-in the name of a folder that doesn’t exist then FTPAuto will try to create it for you when the job starts. “C:\My FTP Downloads” is probably a good suggestion for a local foldername.

The “Path” is the actual path on the server. By default the path will be “Root” or “/”. You can enter the path separated by either Unix “/” or MSDOS “\” slash characters. They will always be translated into Unix format.

“Filespec” is the name or wildcard specification of the files you wish to download. You should use \* or ? to make wildcard patterns. If you want an exact file then simply enter the filename. Some remote systems may be case-sensitive so if you encounter download problems then try matching the case or use a wildcard.

**WARNING:** Take care using “\*” or “\*.\*” as your Filespec!!!. You may accidentally end up downloading the contents of the entire folder. This could be huge on some servers. “Did you really want to download the internet??”

The “Use Anonymous FTP” tickbox will probably be needed by most servers, at least those which support “Anonymous FTP” which is widespread for public use on the Internet. If you haven’t been given a login ID then tick “Use Anonymous FTP”, the user ID “anonymous” will be entered for you with a suggested password. The convention for anonymous FTP is to enter your email address as the password but this is obviously something which can’t be checked!. You can type in your own email address if you wish but take care as some organisations may decide to sell your email address and you could end up receiving spam.

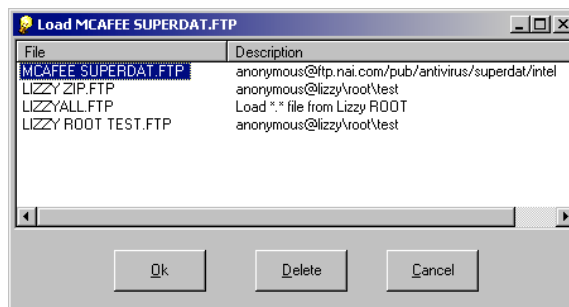
If you want this job to run automatically when it is loaded then tick the “Run Job Automatically on Loading” tickbox.

Note: The last file you worked on is always saved as the default job. If you launch FTPAuto with no filename as a command-line parameter then the default job is loaded and, if required, will be run immediately.

When you have finished editing a script click on the “Save” or “Save As...” button to save the file.

### **Loading a Current Script**

Clicking on the “Load” button gives you the option to load an existing script.



The filename and description are displayed so that you can select the correct job. If you have a job which you no longer require or is duplicated then click the “Delete” button.

### Copying Scripts (Jobs)

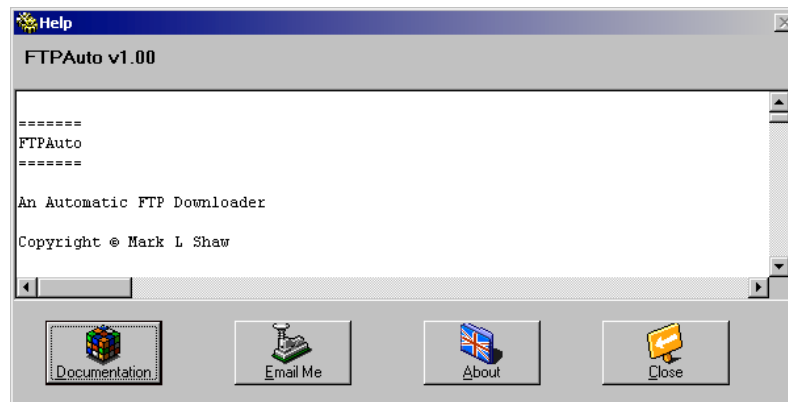
You can load a current job, edit then save it as a new job using the “Save As...” button. This cuts out a lot of tedious input of passwords, folders etc.

### Exploring Your Downloaded FTP Files

Click on the “Explore” button to launch Windows Explorer in the last “local download” folder.

### Help and Documentation

Click “Help” for the help screen



Once opened the current “readme.txt” file will be displayed.

From here you can click on “Documentation” for the PDF documentation, click “Email” to email me (you need to have email software installed), click “About” for support and system information or simply close the window.

### Further Help

As the program is freeware I can only answer limited enquiries. Email me at [ftpauto@amadis.co.uk](mailto:ftpauto@amadis.co.uk)

(**No spam** thanks – spammers always get blacklisted by my spam filter so if you’re a scum-of-the-earth spammer then don’t waste your time – I won’t even see your email!).

Check for updates on the website at one of these sites. There’s bound to be updates from time-to-time.

- <http://ftpauto.amadis.sytes.net>
- <http://amadis.sytes.net/ftpauto>
- <http://amadis.co.uk/ftpauto>
- <http://amadis.co.uk/software/ftpauto>

### References

Uses the free FTP OCX kindly made available by Chilkasoft at <http://www.chilkatsoft.com>  
Example FTP site is the McAfee FTP Virus Scan site <ftp://ftp.nai.com>

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