



## Smart FTP

### Introduction

**This tutorial will explain how to use Smart FTP to transfer files.**

Smart FTP is a great FREE FTP transfer program that is very simple to use.

The main point of this tutorial is to show you how to transfer files to and from your web host in the easiest and quickest way possible, it is simple yet very effective, and best of all it's FREE!

Simply follow the steps numbered above and you can not go wrong!

#### **Here are some of the Smart FTP Features:**


- Upload, Download and FXP with Resume capability
- Rename, Make and Remove Directory
- Move/Rename and Delete File
- Secure Transfers (SSL/TLS)
- IPv4 and IPv6
- Compression (MODE Z)
- Transfer Integrity (XCRC, XMD5, XSHA1)
- Machine Readable Listing (MLSD)
- FTP Parser (Unix, MLST, VMS, MVS, DOS, HP-UX, zOS)
- International Domain Names (IDN)
- Enhanced NAT/UPnP/ICS/ICF Support
- UTF8 / Unicode Support
- FTP Proxy Support (Wingate, Checkpoint FW-1, Transparent, etc)
- SOCKS4, SOCKS4A, SOCKS5, HTTP Proxy Support
- 64bit File Size
- Set/Get Modified File Time (MDTM)
- IP Repeater
- Transfer Speed Limits (Global and per connection)
- File Logging
- Local Port Limitation
- Multi Language Support
- Set Unix Attributes (SITE CHMOD Wrapper)
- Synchronous (Blocking) and Asynchronous (Non-blocking) calls.
- Native Windows x64 (64 bit) support
- Complete HTML Help Documentation


## Smart FTP Download


To download Smart FTP you simply need to go to the Smart FTP download page:

<http://www.smartftp.com/download/>

It will look something like this:

 **SmartFTP**


[Contact](#) | 


**FTP Client**  
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### Download

#### Download SmartFTP Client Setup


Download the version available here to install or upgrade the SmartFTP Client. Your settings and data files will be kept when upgrading.


 [Download SmartFTP Client \(x86\)](#)  
32-bit version for Windows 2000, Windows XP (Home, Professional, ...), Windows 2003 and Windows Vista.




 [Download SmartFTP Client \(x64\)](#)  
64-bit version for Windows XP Professional x64 Edition and Windows 2003 Server x64 Edition.

Note: If unsure what Windows version you are running download the 32-bit version.

#### Additional Setups

Latest Beta Version (x86) (Setup Type: NSI)  
 [Beta Version \(x86\)](#)

 [Browse File Area](#)

Language  
   


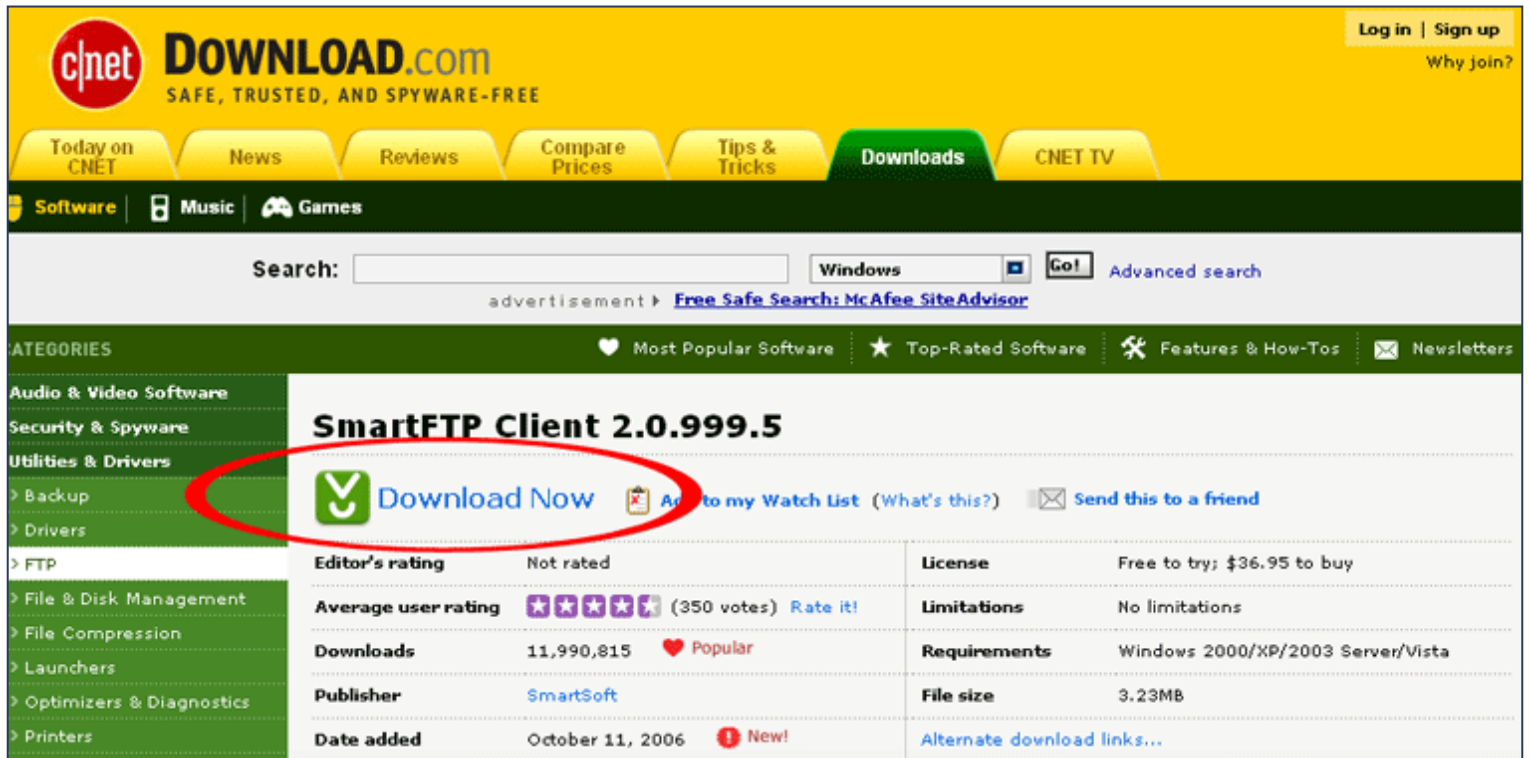
Copyright © 2006 SmartSoft Ltd.

Click on your required 'Download SmartFTP Client' link.

If you are not sure which one to choose pick the 32-bit version.

Once you click on the download link you will be taken to Download.com.

That page will look something like this:



The screenshot shows the cnet Download.com website. The header includes the cnet logo, the site name 'Download.com', and the tagline 'SAFE, TRUSTED, AND SPYWARE-FREE'. There are links for 'Log in' and 'Sign up' with a 'Why join?' link below. A navigation bar contains buttons for 'Today on CNET', 'News', 'Reviews', 'Compare Prices', 'Tips & Tricks', 'Downloads' (highlighted), and 'CNET TV'. Below this is a secondary navigation bar with 'Software', 'Music', and 'Games'. A search bar is present with a 'Search:' label, a text input field, a 'Windows' dropdown, a 'Go!' button, and a link to 'Advanced search'. An advertisement for 'Free Safe Search: McAfee SiteAdvisor' is displayed. The main content area features a left sidebar with 'CATEGORIES' and a list of software categories: 'Audio & Video Software', 'Security & Spyware', 'Utilities & Drivers', 'FTP', 'File & Disk Management', 'File Compression', 'Launchers', 'Optimizers & Diagnostics', and 'Printers'. The main content area displays the title 'SmartFTP Client 2.0.999.5' and a 'Download Now' link, which is circled in red. Other links include 'Add to my Watch List' and 'Send this to a friend'. Below the title is a table with software details:

Editor's rating	Not rated	License	Free to try; \$36.95 to buy
Average user rating	★★★★☆ (350 votes) <a href="#">Rate it!</a>	Limitations	No limitations
Downloads	11,990,815  Popular	Requirements	Windows 2000/XP/2003 Server/Vista
Publisher	SmartSoft	File size	3.23MB
Date added	October 11, 2006	<a href="#">Alternate download links...</a>	

Click on the 'download now' link as highlighted above.



## Smart FTP Installation

Once you have downloaded SmartFTP (approx. 3.2 meg) you simply need to double click on the icon,

It will look like this:



The default file name for it will probably be something like 'SFTPMSI' but this may vary as the program updates, so take note what it is called before you download, it will make it easier for you.

The installation is really quick and straight forward.

All you have to do is to agree to the licence terms and then choose a destination or leave the default destination which will probably be: C:\Program Files\SmartFTP Client 2.0 Setup Files.

Then click '**install**'



## Smart FTP

## Connect FTP

**Here I will show you how to connect to your web host**

The very first thing you should do before you go any further is get yourself a really good web host, if you do not have one already. The last thing you need is for your website to be down or running slow when you really need it working.

**That is why a good web host is essential!**

A web host is simply a company who allow you to upload files to their server online so that anybody in the world may view your pages/files at any time of the day or night.

Web hosts vary in quality and specifications, no matter what they may tell you.

The only way to get a really **good** web host is to use one that has been **tried and tested**.

The only 2 web hosts that we can recommend are:

**HostGator Web Host**

and

**1&1 Web Hosting** - Uk Only

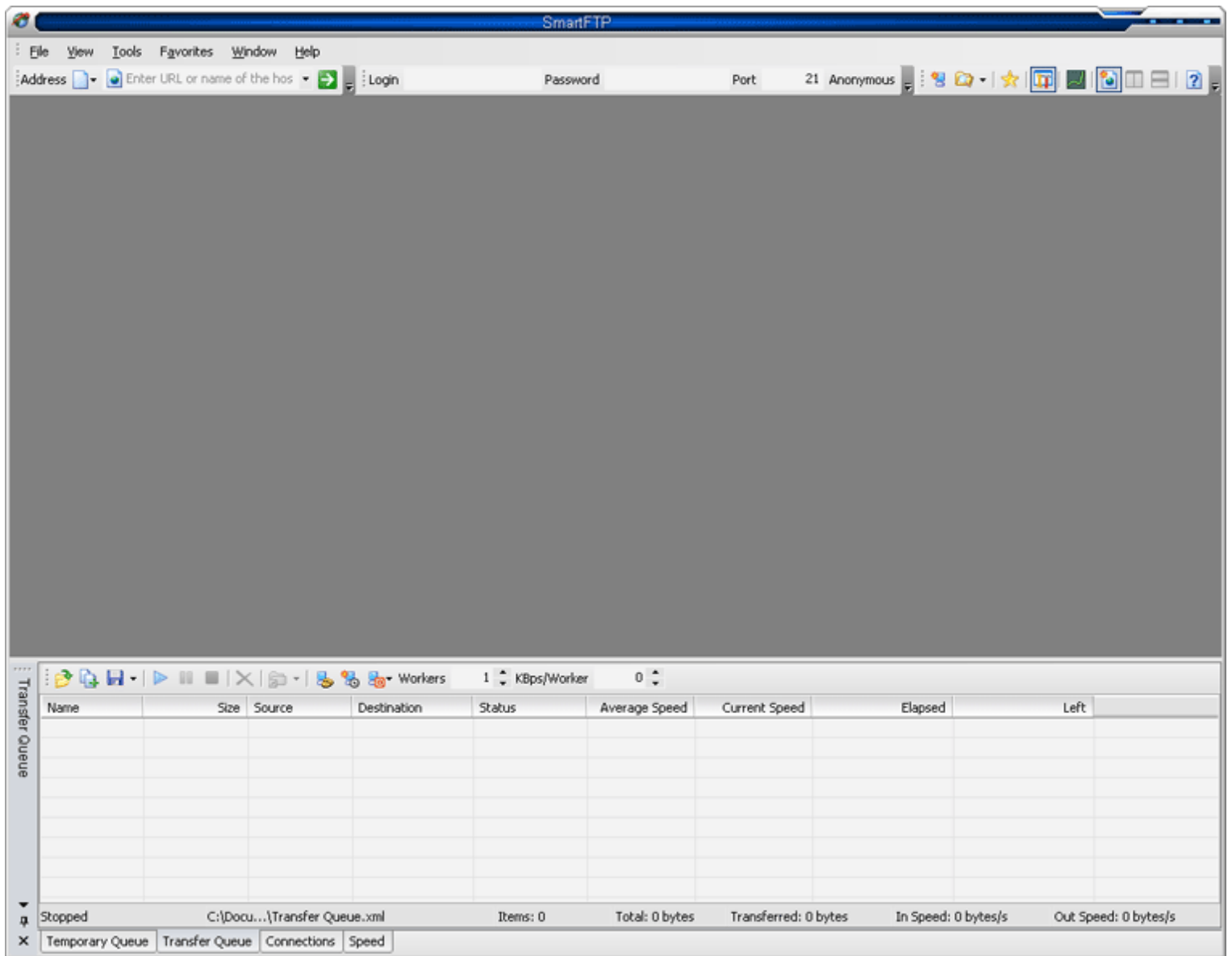
**1&1 Web Hosting** - Outside UK

These both have been tried and tested by us.

This is the part most people dread but it is really very simple once you know your details.

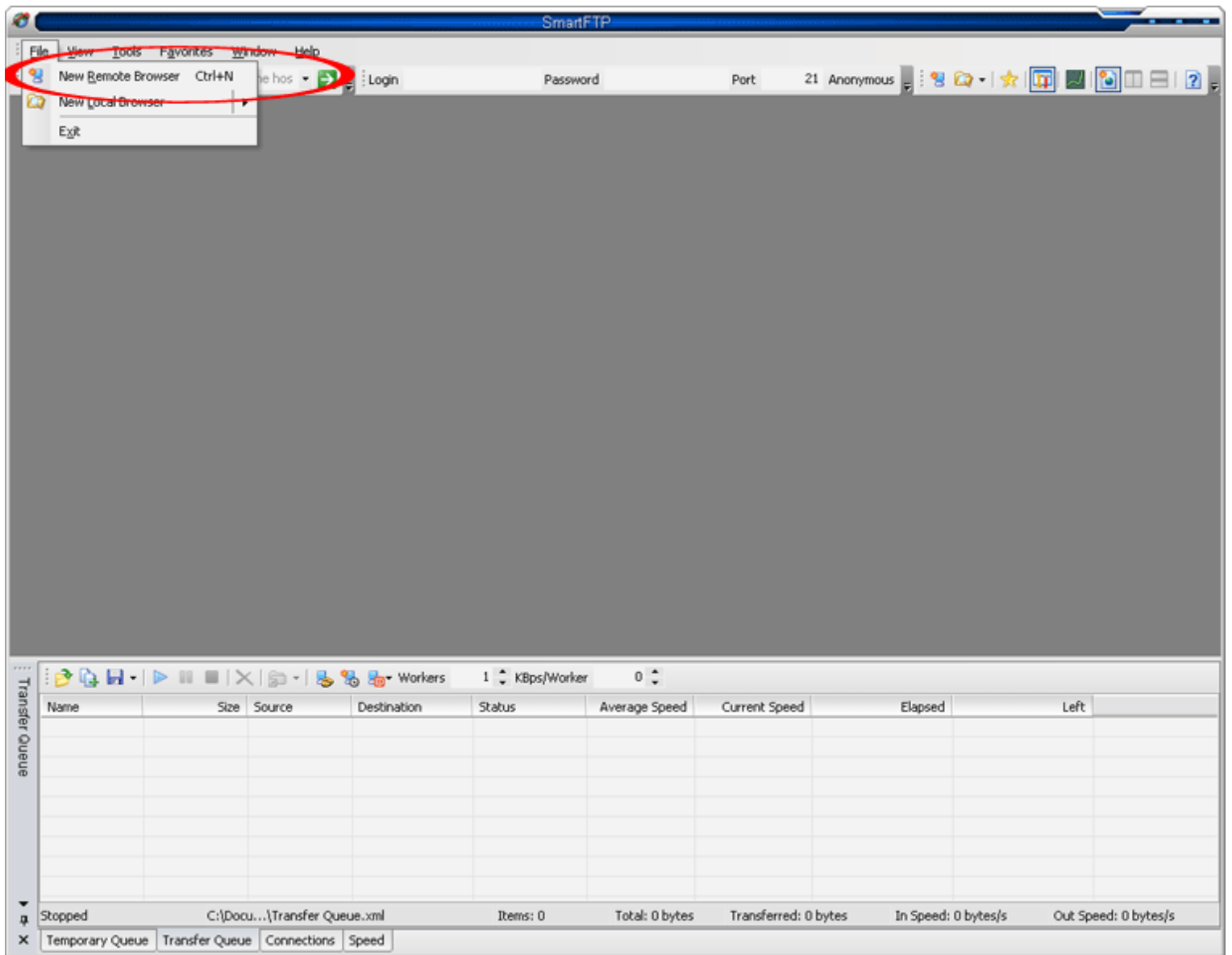
Open SmartFTP if it is not already open.

It will look something like this:

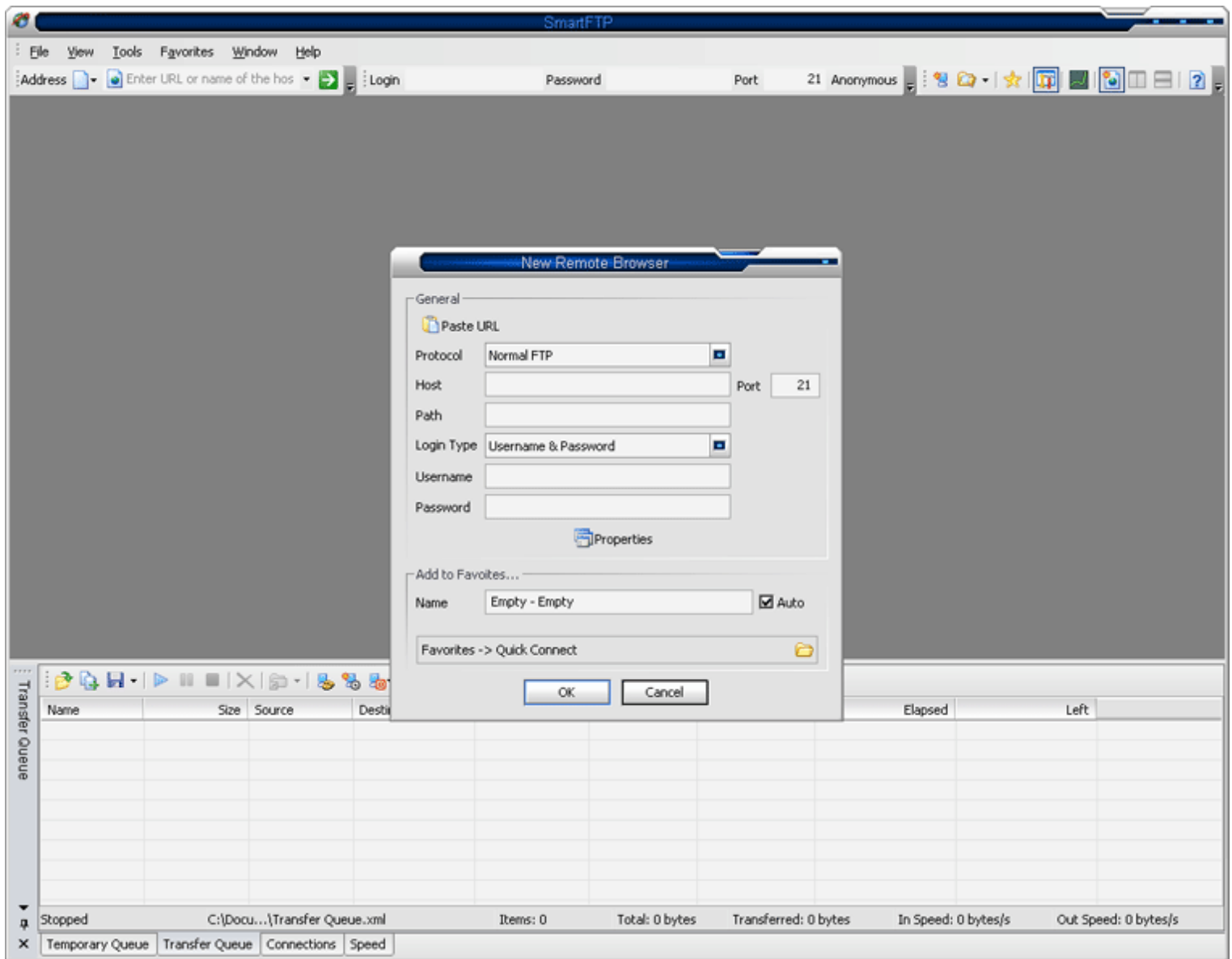


Now click on 'file' and then on 'new remote browser'

As shown below:



You will now see a small window open up as shown below:



Now you need to get your details from your web host provider.

They normally send you these details in an email as soon as you have signed up.

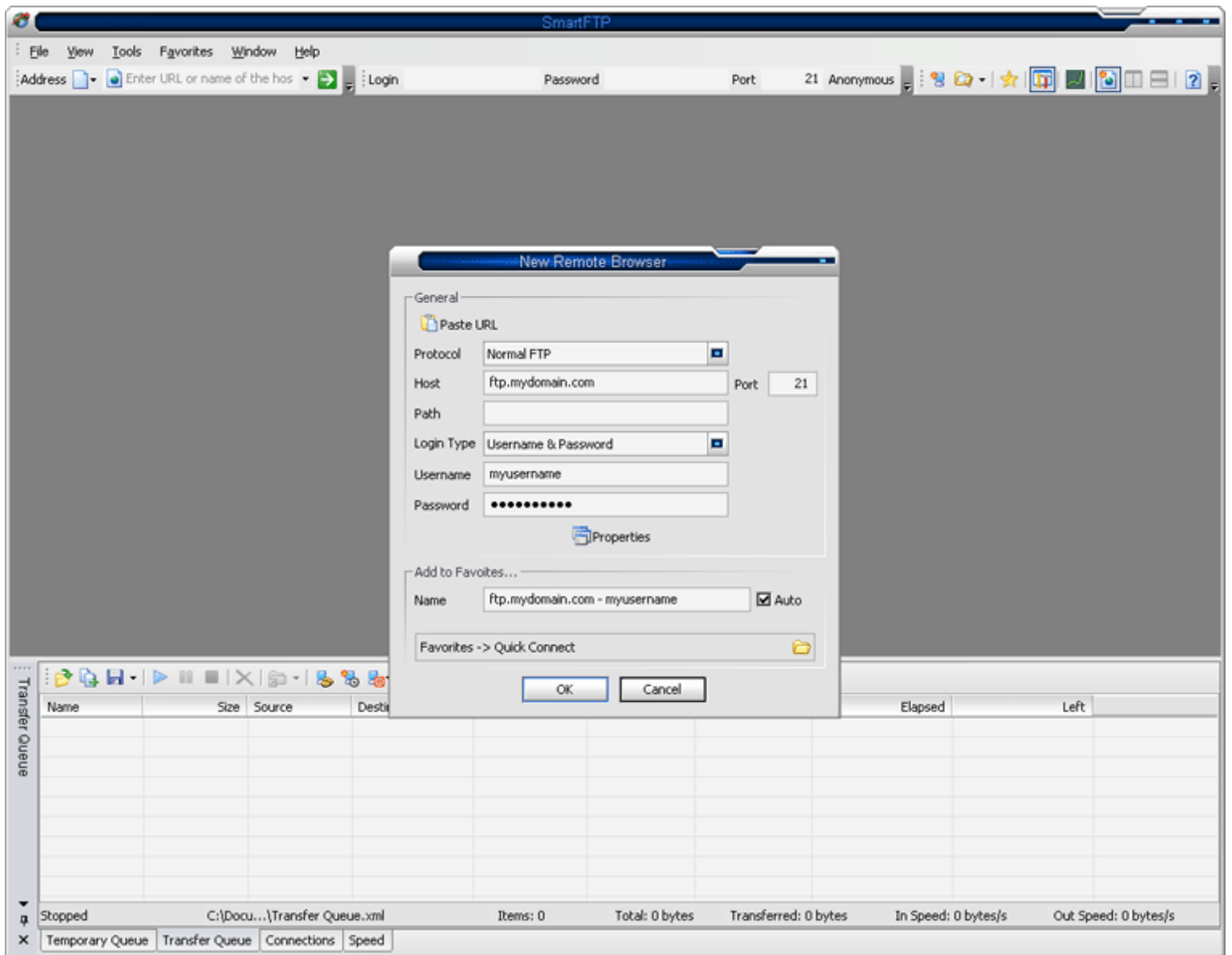
The 'host' section is normally your domain name that you purchased with ftp. in front of it, however this varies between hosts. So for example if your domain name is www.mydomain.com your host could be ftp.mydomain.com.

I know that with **HostGator** it is 'ftp.yourdomain.com' and with **1&1** it is www.yourdomain.com.

As I said, you will get these details in an email from your host, if you do not, they will supply them for you if you ask.

The only other parts you need to fill in are your **username** and **password**. Again, these will be provided by your web host if you did not choose them yourself.






Here is a close up of those details:

New Remote Browser

General

 Paste URL

Protocol


Host  Port

Path

Login Type


Username

Password

 Properties

Add to Favorites...

Name  ☒ Auto

Favorites -> Quick Connect 

Once you have the details inserted click on '**ok**'

# Smart FTP

## Transfer Files

Next, the most important bit - **transferring files to and from your web host provider.**

This probably looks a lot more complicated than it actually is!

Basically, you are going to transfer files from one window (your PC) to the next (your web host) and vica versa.

**So you are now connected to your web host.**

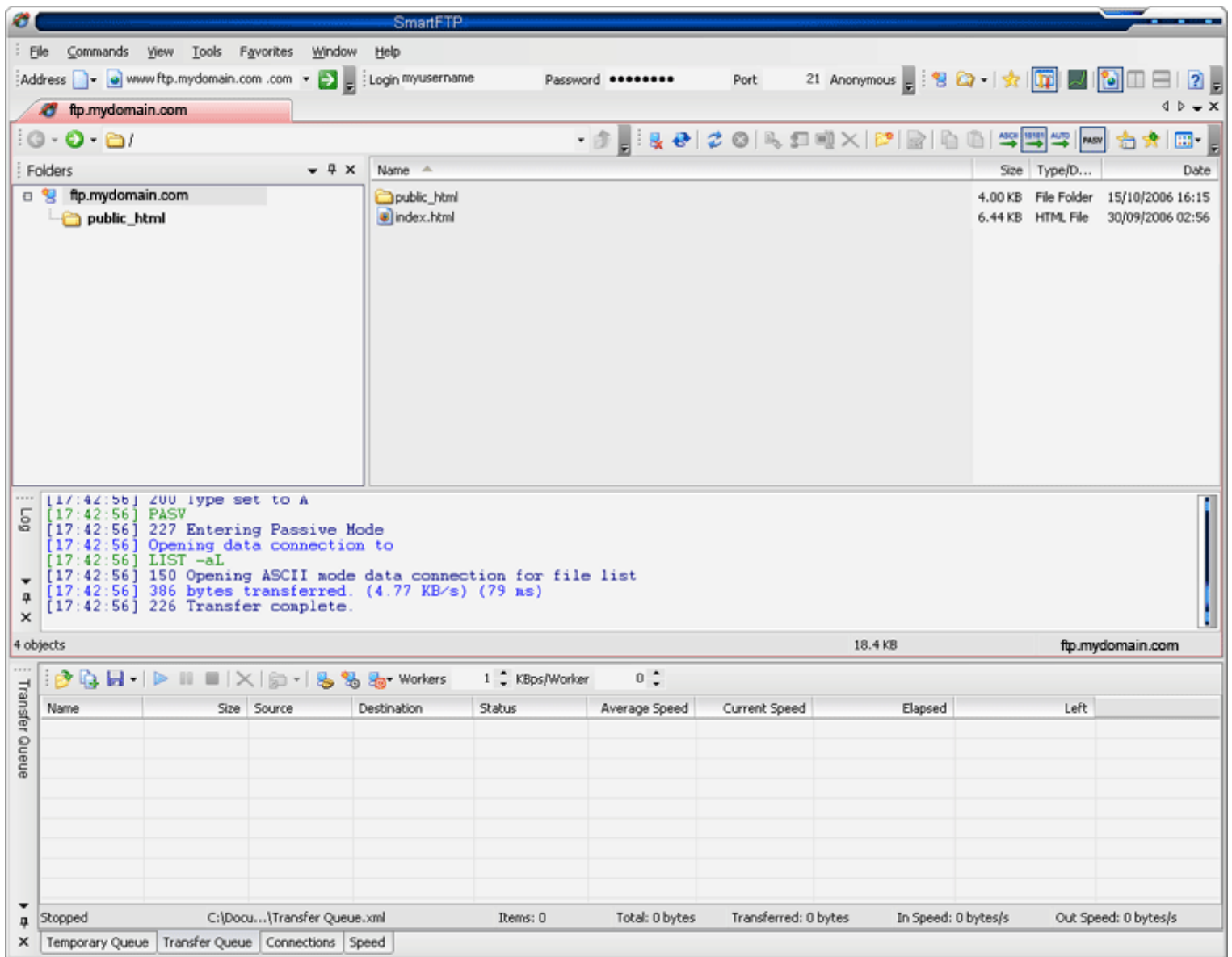
You will see a window with your host name at the top, I have used ftp.mydomain.com as an example.  
Inside this window are the contents of your web space.

If you do not see any folders then you are probably in the right place to upload your files.

If you see a '**public\_html**' folder then you need to click on it to enter into it,  
this is where you need to upload all your files.

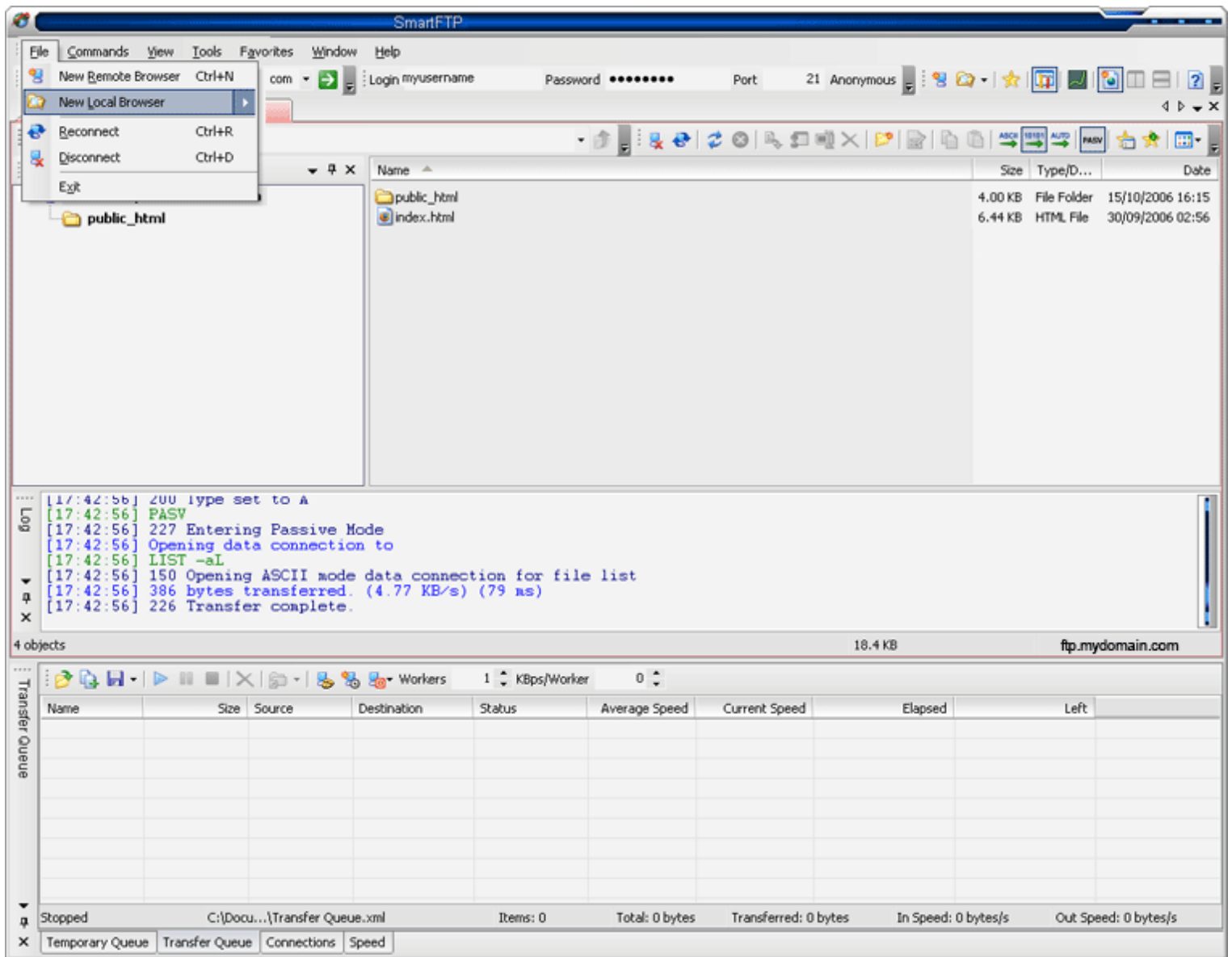
If you see a '**htdocs**' folder then you need to click on it to enter into it,  
this is where you need to upload all your files.

If you are not sure then ask your web host provider where your files need to be uploaded.  
(if they did not send you that info. already in your welcome email)

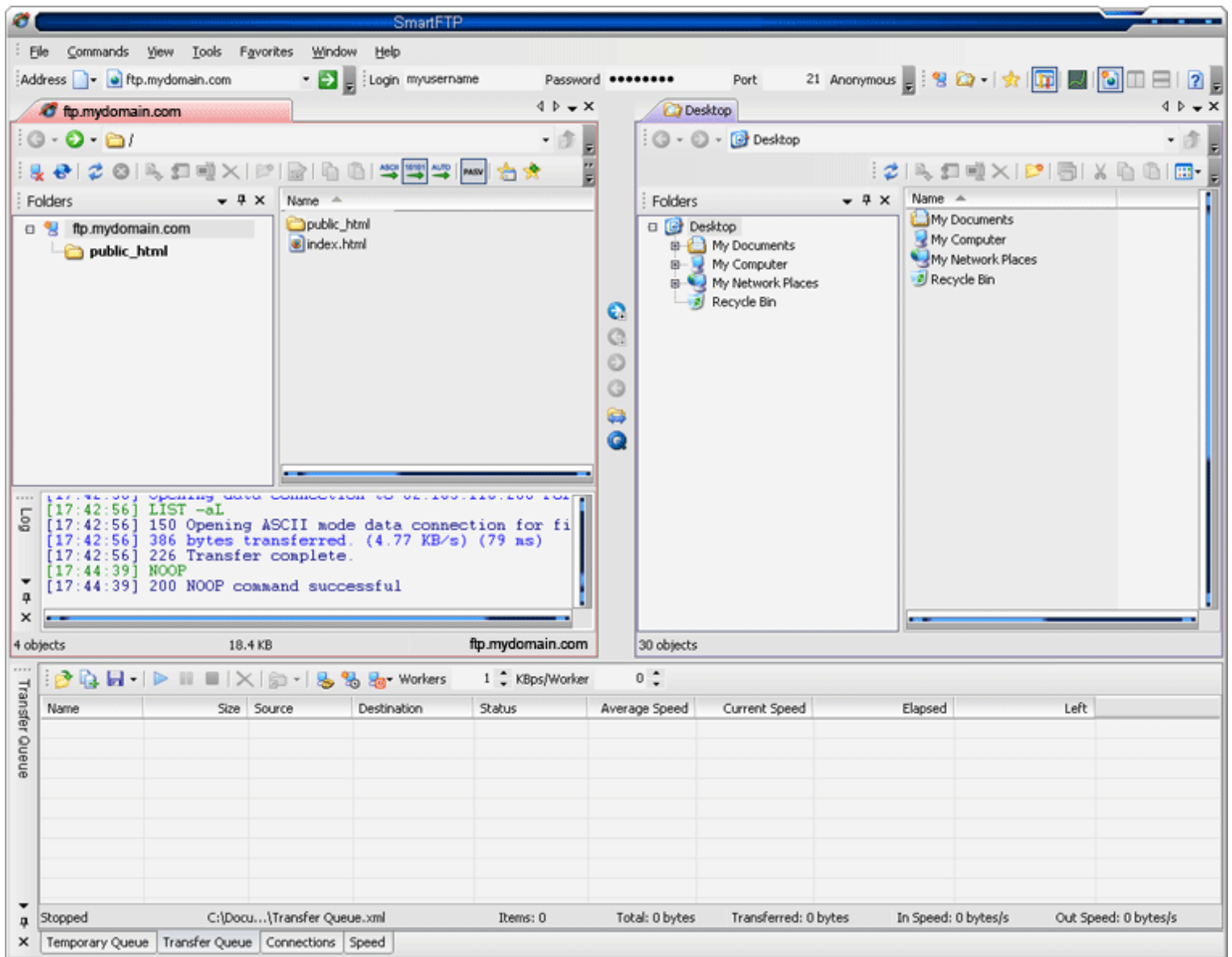


Next go to '**file**' and '**new local browser**'

This will open up a 'local' browser (your PC).

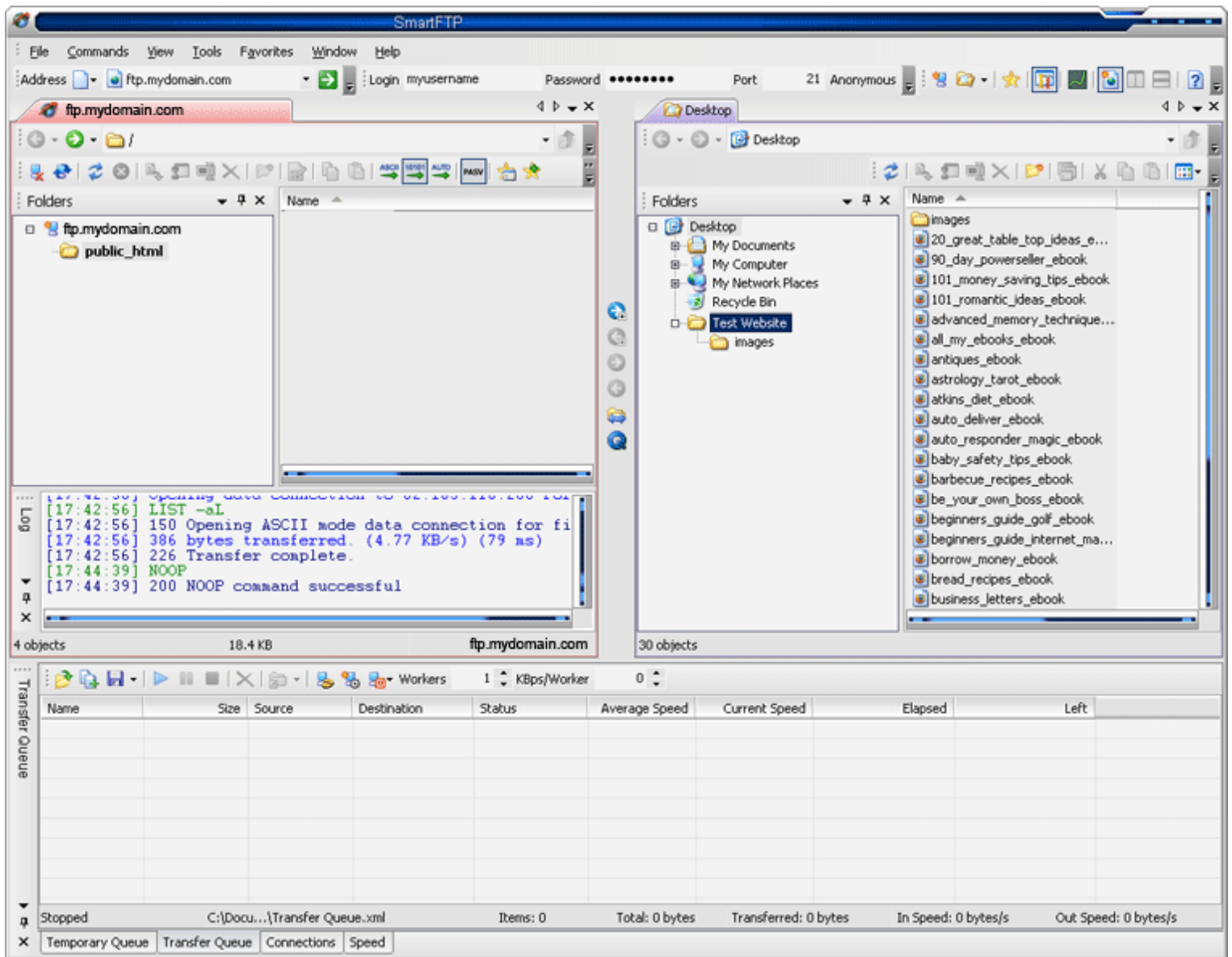


Now you can see 2 windows open, one with your domain at the top (the left window below), and the other your PC location (the right window below).

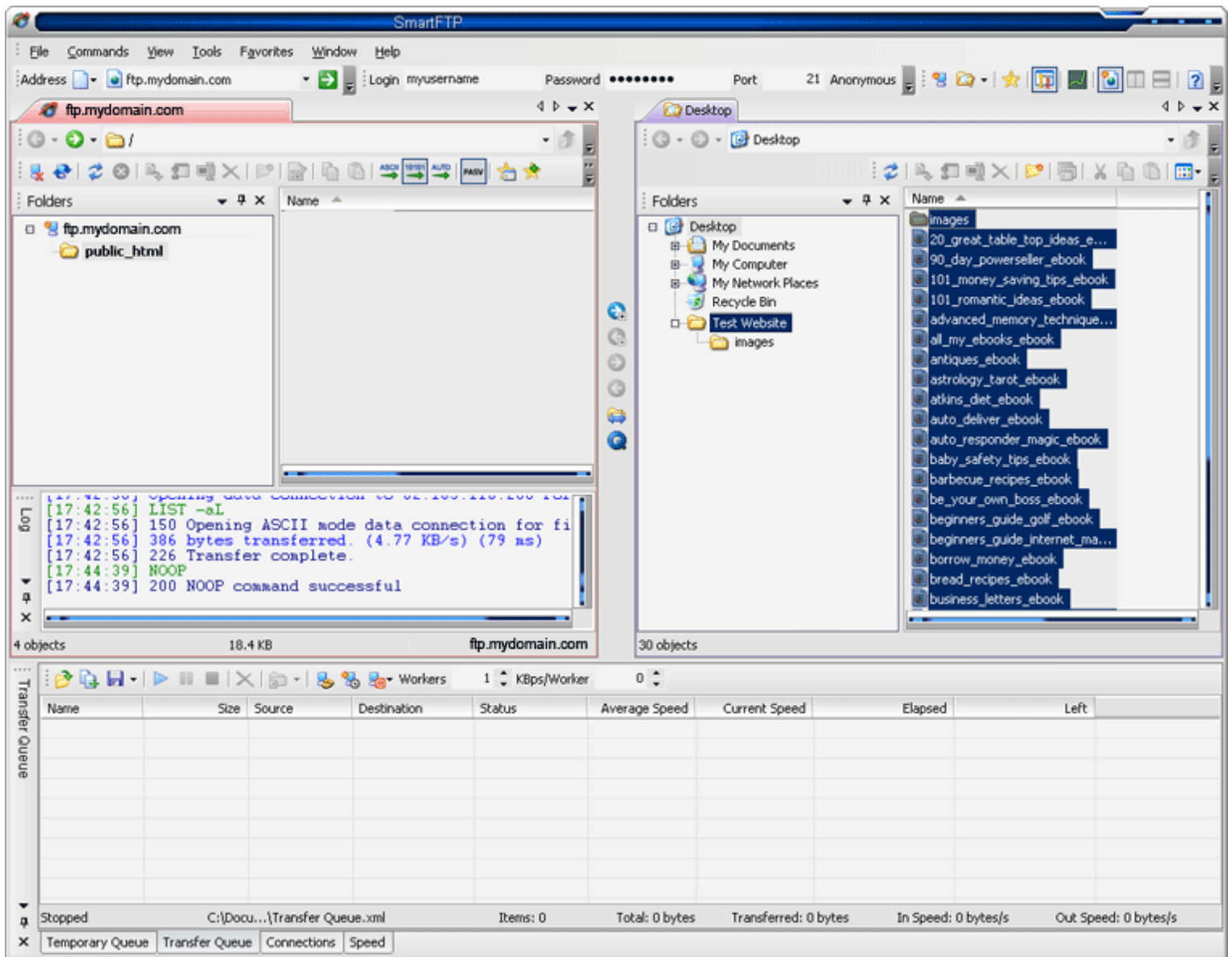


Navigate into your required folders.

Click to enter folders, eg. public\_html in the web host folder and wherever your files are located on your PC in the local folder ('Test Website' on my example below)



Next, in your local folder ('Test Website' in my example) you need to select the files you wish to transfer, to select all just highlight one and press Ctrl + A



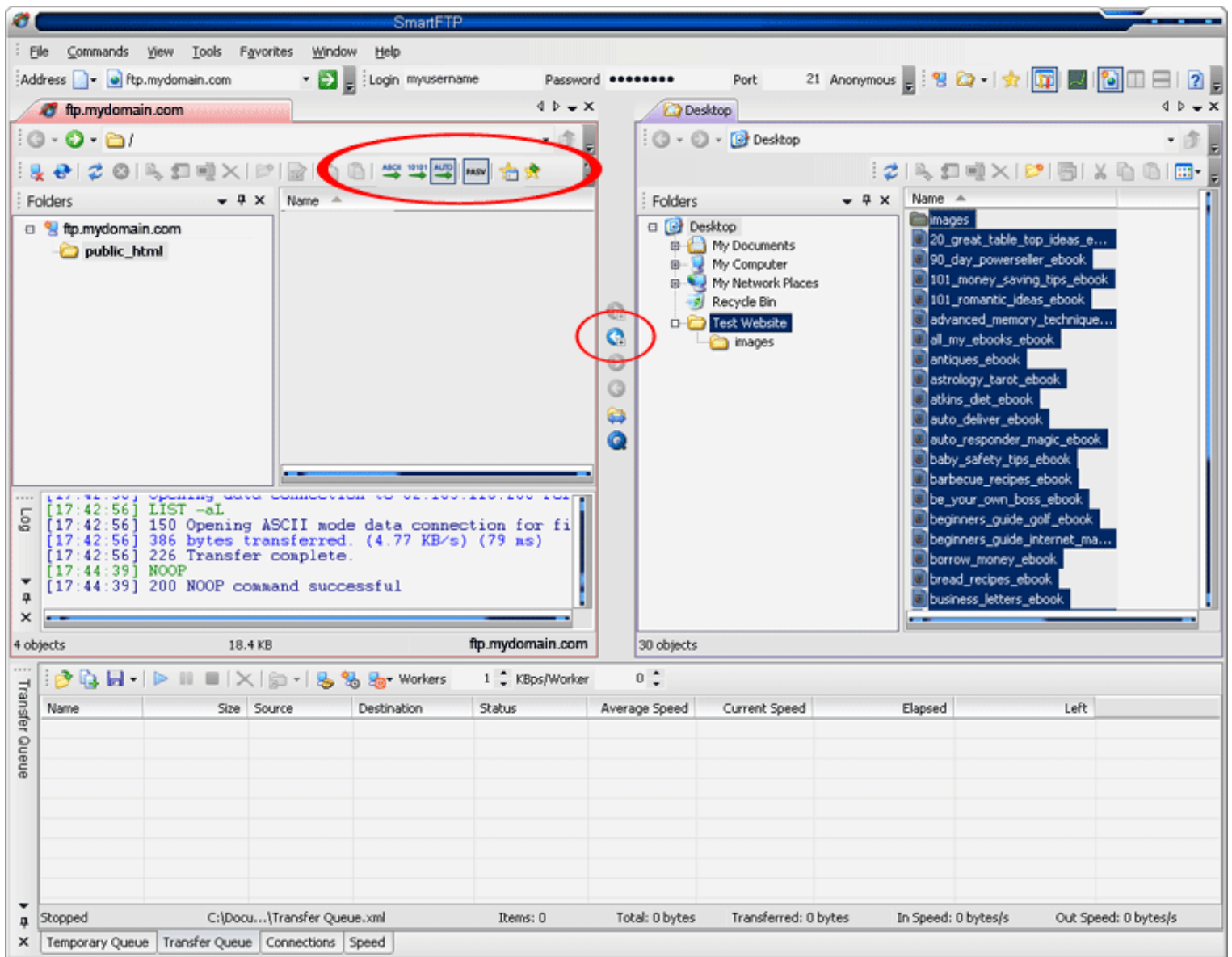
Next, you need to make sure your transfer type is set to 'auto' (highlighted below), and your passive (PASV) mode is on (highlighted below)

Then you simply need to click on the little arrow button (highlighted below).

It will be pointing in the way the files will be transferred, for example, if the arrow is pointing to the left all the files from the right will be transferred to the left and vice versa

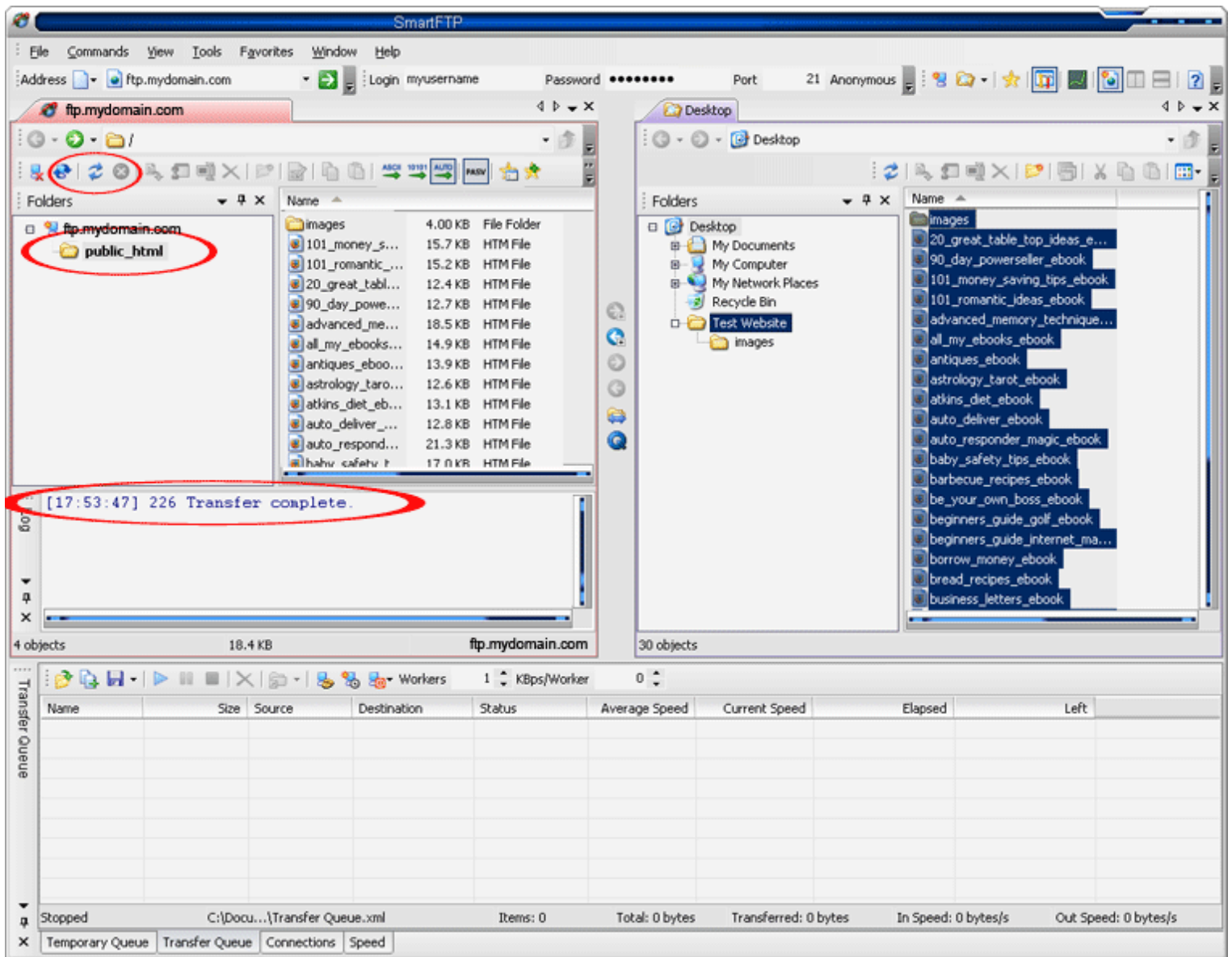
If you want to transfer files from your web host to your PC then simply highlight the files in your web host window and then click on the little arrow button, it should be pointing towards your PC folder.





Once it says 'Transfer Complete' (highlighted below) all your files have been transferred.

You may need to click on the 'public\_html' (or whatever folder you are in) folder or click the 'refresh' button (highlighted below) in order to see your files in the web host folder.



That's it!!

This is as easy as I could possibly explain, I hope it helps you.