

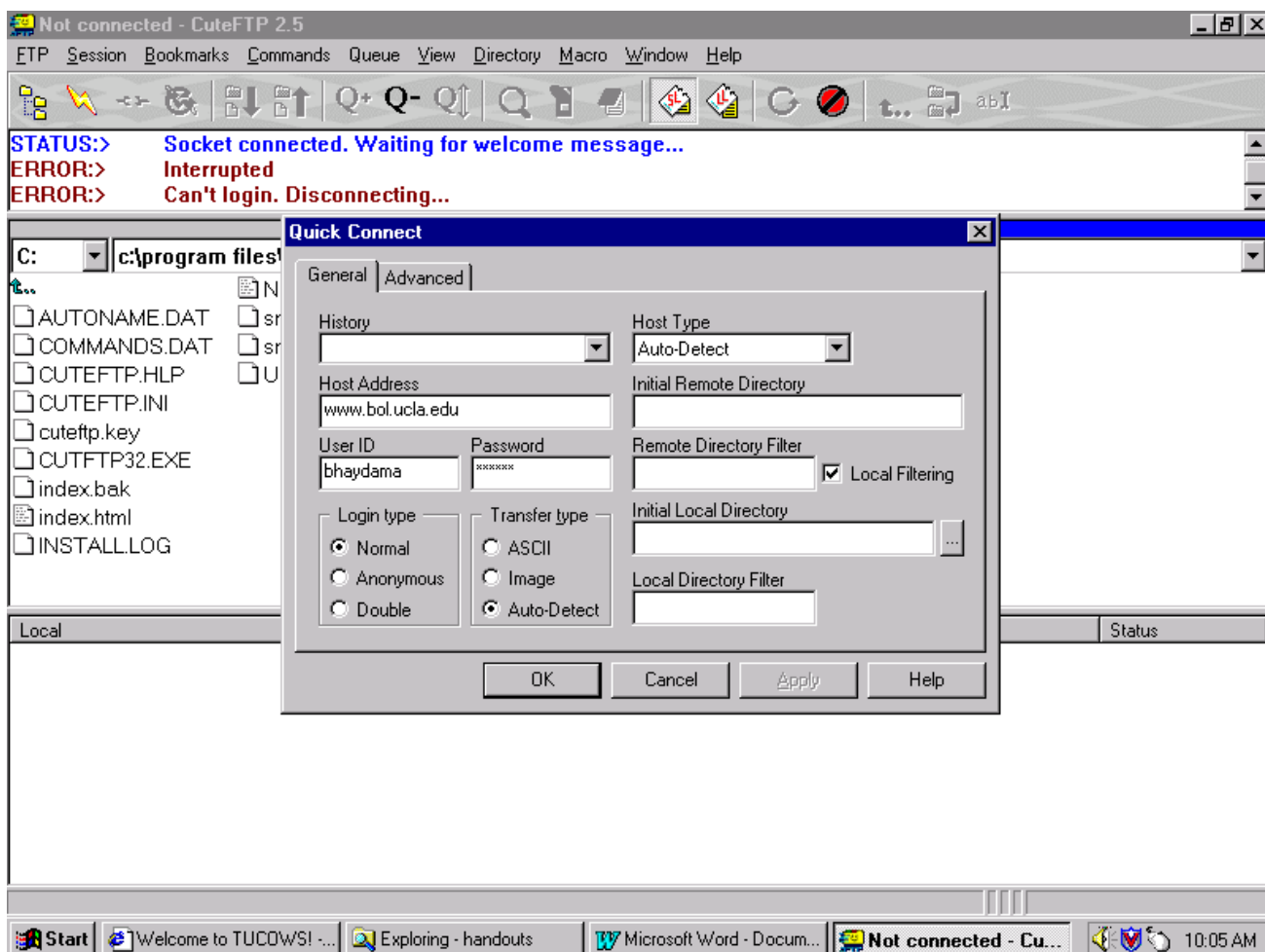
Uploading Files with FTP

According to the Web Developer's Virtual Library (WDVL.com) FTP may be described in the following way:

FTP (File Transfer Protocol) allows you to send files to a remote computer, or receive them. You can also update (delete, rename, move, and copy) files at a server. People who create Web home pages can use FTP to get their files to the server where they will be accessed. FTP is included in the suite of protocols that are part of TCP/IP, the client/server program that every Internet server and your (client) PC or workstation uses.

Connecting

To upload files to your Web site, you will first need to connect the remote-host computer. Enter the host address of your site, your username, and your password. If you don't have this info, you should be able to get it from your tech support personnel, or whoever is hosting your Web site.



Connecting: A Closer Look

You will need to enter the following:

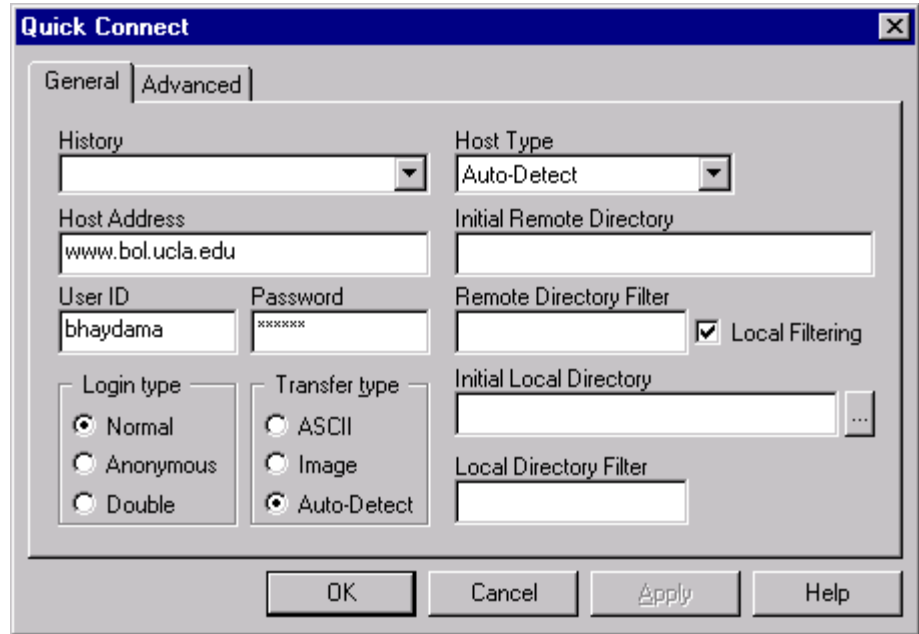
Host Address: looks similar to a typical web address without the http:// notation

Username and Password: Should be assigned to you when you set up your account.

Login Type: Specify the type of login you will use to access your site. Since your Web site will probably be restricted you will use *normal*; this will require that you enter a specific username and password.

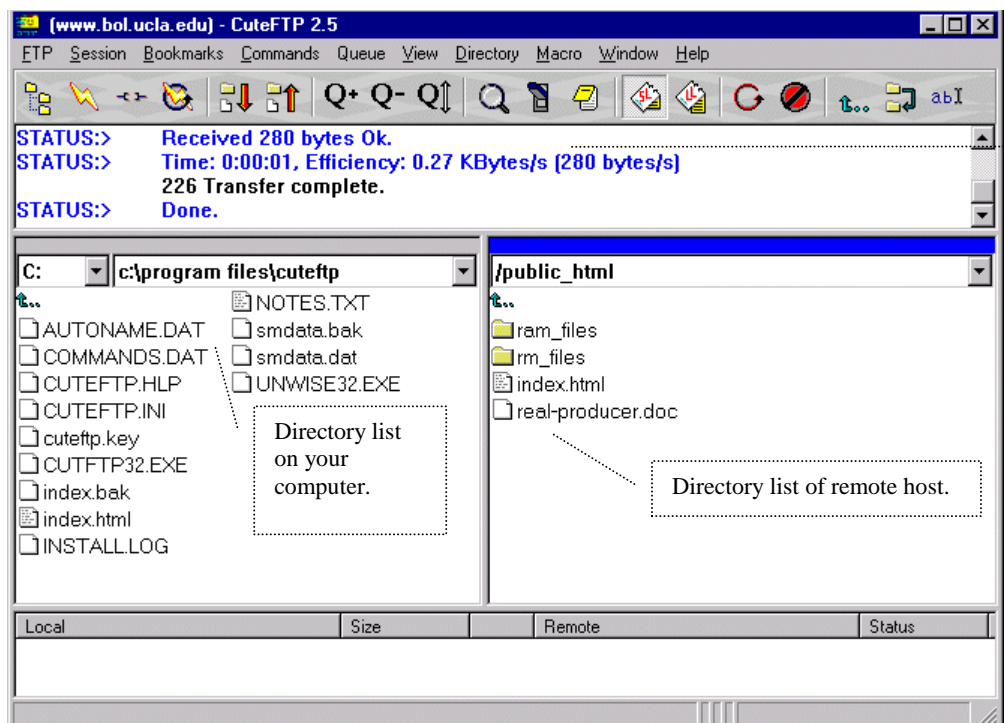
Transfer Type: auto-detect is the best to use.

Host Type: use auto-detect if available.



Connected!

Once connected you will see a single status window and directory lists for both your computer and the remote host.



Status Widow: automatically displays messages about what is happening. Will tell you whether files have been transferred successfully.

Directory list on your computer.

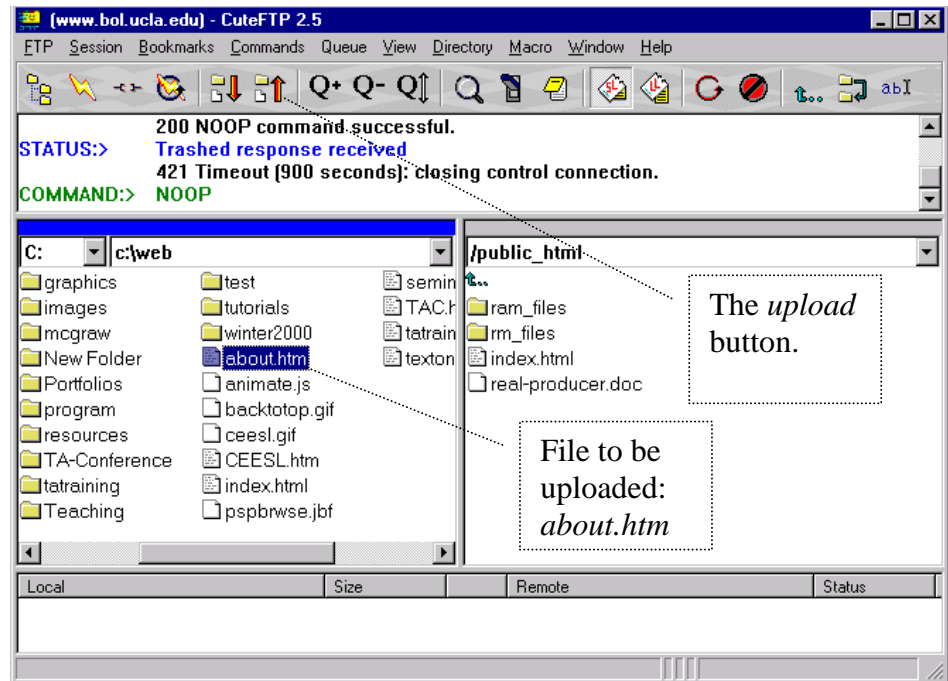
Directory list of remote host.

Moving Files

Once you have successfully connected to your remote host, uploading and downloading files is as easy as moving files around in Windows Explorer. With some programs you can simply drag and drop files from one directory to another. On others, you highlight the selected file on either computer, then select a button or command to upload/download the file.

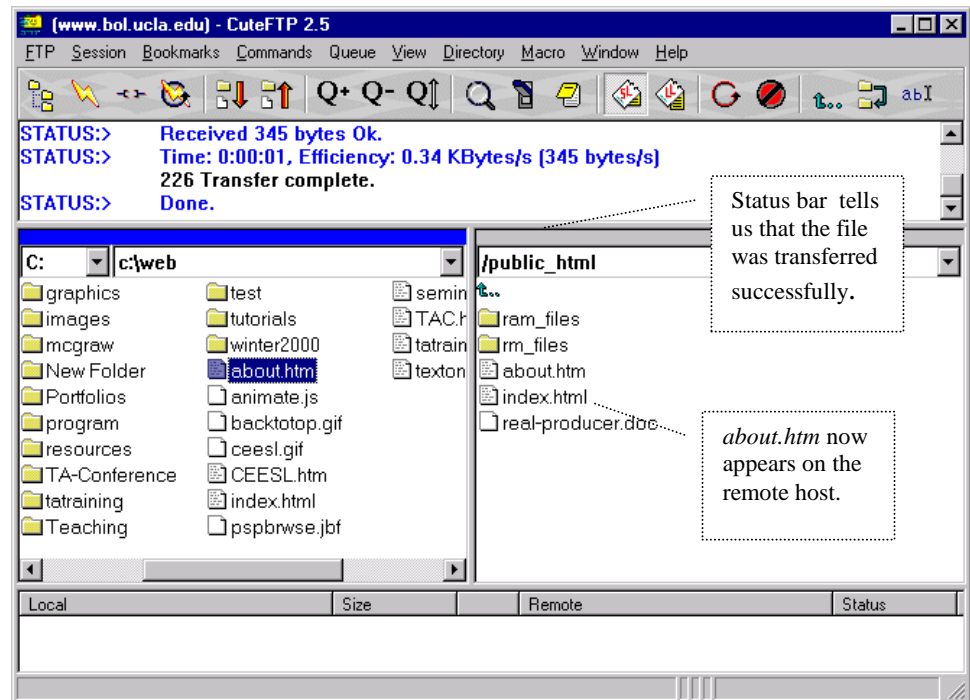
Moving Files: An Example

In this example we will move a file from my computer to a remote directory. The file is named *about.htm*. To do this, we will highlight the file on my local computer (see the left-hand pane), hit the *Upload* button, then wait for the file to appear in the remote host directory and a status message to tell us that the file has been uploaded successfully.



Transfer Complete!

Once you hit the upload button, the program will take over and upload your file to the directory you specified on the remote host. As you can see at the right, *about.htm* has been copied to the remote host, and the status window is displaying a series of messages telling us that the file has been successfully transferred.



A Few Notes:

Directories

When transferring files, like Windows Explorer, your file will be transferred into whatever directory is open at the time. Make sure you have the proper directory open before you transfer your file.

Uploading Vs. Downloading:

There is little difference between the two. Uploading means that you are moving files from your local computer to the remote host. Downloading is the reverse. Either way, you can use the same steps outlined above.

Different Software Packages:

You may encounter software that appears quite a bit different from what you have seen on the previous pages. While the interface may be different, the principles of file transfer remain the same. You are simply moving files between your computer and a remote computer.

Links:

There are all sorts of site on the Web from which you can download free FTP software. Two good ones are listed below.

Shareware

<http://shareware.cnet.com>

At this Web site you will find a ton of free, demo and pay for use software, which can be immediately downloaded. You can both search for FTP directly or following their groupings and go to *Internet*, then *FTP* for a list of programs.

Tucows Network

<http://www.tucows.com>

As with Shareware, you will find a number of free and pay-for-download software packages.