

How to Set Up Your Webpage

Every student has 50 mb of space allotted to them for data storage. This space can also be used for your UTD webpage.

Creating a Homepage

In order to set up your own personal UTD homepage, you will first need to create an HTML file to use as your homepage. This file will need to be renamed as *index.html* in order to work. If you are not familiar with HTML, <http://www.w3schools.com> is a good site with information on creating and maintaining webpages you may want to look over.

To set up your homepage, perform the following steps:

- 1) Get a NetID. You can set it up in the Student Microcomputer Labs or at <http://netid.utdallas.edu>.
- 2) From a Lab computer, open Putty (an SSH client) by selecting Start -> All Programs -> Utilities -> Telnet - putty.
- 3) Type *apache.utdallas.edu* into the Host Name field and select the SSH circle below. Click Yes at the following notice window.
- 4) Enter your netid and password when prompted.
- 5) Type *makeweb*, then press enter. Do not close Putty.
- 6) Place your *index.html* file in your home directory's *public_html* folder, called your H: drive in the Labs (ask a Computer Assistant if you need help accessing it).
- 7) Go back to Putty and type *cd public_html* to get to your personal web space.
- 8) Ensure that you are in the *public_html* directory and type *chmod 755 index.html*, then enter.
- 9) For all subsequent pages you wish to add, it is required that you type *chmod 755 filename.html* (where *filename.html* is the directory and the name of your webpage), as this will set read and write permissions for each page.
- 10) Your homepage should then be accessible as <http://www.utdallas.edu/~netid>.

You will automatically be added to the list of personal homepages the following day.

CGI Under Your Own Homepage

CGI is a tool used to create dynamic content and forms on webpages.

We allow CGI access under personal homepages with the following restrictions:

- Scripts are limited to 9 seconds of CPU time.
- Information Resources offers absolutely no support for CGI programming.

To set up a CGI script, complete the following steps:

- 1) Under your *public_html* directory, type *mkdir cgi-bin*, then enter.
- 2) Type *chmod 755 cgi-bin*, then enter.
- 3) Type *cd cgi-bin*, then enter.
- 4) Write your script.
- 5) To execute it, use the url: <http://www.utdallas.edu/~netid/cgi-bin/scriptname>.

Need Help?

Feel free to ask the Computer Assistant stationed in the Lab for help regarding the Lab computers. For anything else, contact the Help Desk at 972-883-2911 or assist@utdallas.edu. The Help Desk's office is located in JO 3.906.

