INSTRUCTIONS FOR PUBLISHING WEBPAGE ON DREXEL SERVER

INTRODUCTION

There are four general tasks you need to do to create and publish a web site:

1. Create web page(s)
2. Save files created in one folder on your hard drive
3. Find a web server to host your site
4. Upload your pages to the web server

Task 1 & 2 above will be discussed in class

Task 3 has already been done for you, as long as you are a Drexel student. You have space available on DUNX1 web server to load your site. It can be accessed at ftp://dunx1.irt.drexel.edu

Task 4 is the focus for this handout. For you to upload your pages, you need permission to the web server (one time process) and lastly, know how to upload files.

PREPARATION BEFORE UPLOADING FILES [One time Deal]

Check to see if you have UNIX account:

1. Go to http://accounts.drexel.edu
2. Click Manage Your Accounts link
3. Fill in the information to access your account information
4. Check to see if you have an entry Academic Unix [shell]. If you don’t
   a. Click on get new Account at the bottom of the list
   b. Follow the instructions to setup your Unix account
   c. Remember the password assigned
   d. Return to your accounts page
5. Click [shell] link
6. Check to see if your shell is set to C-shell. If NOT;
   e. Use the drop down field to select C-shell
   f. Proceed with the steps to reset your UNIX password [different from your email password]
Give permission to others to view your website – SSH application.

If you are accessing it from Drexel:

1. Click **Start | Program Files | SSH Secure Shell | Secure Shell Client**
2. Enter `dunx1.irt.drexel.edu` in **Hostname** field
3. Enter your userid in the **Userid** field
4. Enter your UNIX password when the window comes up
5. At the prompt, type: `webshare`
6. The permissions have now been set

**PREPARATION FOR UPLOADING FILES**

**Accessing Your Dunx1 Site**

1. Open your web browser (Internet explorer, Netscape)
2. Enter the URL `ftp://username@dunx1.irt.drexel.edu` in the address field
3. **Log on as** window will open
4. Enter your userid (e.g. abc35) and your **UNIX** password
5. The ftp site will open – you have access to ftp site
6. Verify public_html folder exists, if it is not present go to the next set of instructions
   a. Creating Public_Html folder
   b. Click **File | New | Folder**
   c. Name the folder public_html [this is case sensitive]
UPLOADING FILES TO SERVER

This is as simple as copying files from one folder to the other

1. Double click on public_html folder. Check to see your URL is ftp://dunx1.irt.drexel.edu/public_html
2. Open Windows Explorer

3. Find where you have stored all your web page files
4. Click Edit | Select All
5. Click Edit | Copy
6. Return to your public_html folder (i.e. ftp://dunx1.irt.drexel.edu/public_html)
7. Click Edit | Paste
8. The files should be now in your public_html folder

VIEWING YOUR WEB PAGE (DREXEL WEB SERVER)¹

- If you have just finished moving your web page files to your dunx1 account and you should be able to view your page at this URL:

  http://www.pages.drexel.edu/~user_id/name_of_your_page.html

- If not, then your permissions are probably not set correctly. Go back to the instructions PREPARATION BEFORE UPLOADING FILES [One time Deal] above.

¹Source: http://www.drexel.edu/irt/support/webits/tips/permissions.html
FREQUENTLY ASKED QUESTIONS (FAQS)

Q. I am unable to access my dunx1 folder via the web - the log in screen will not accept my username and password.
A. dunx1 passwords expire every 63 days. Just go to http://accounts.drexel.edu and manage your account. Click on the big set of keys to reset all (i.e. email, shell, and domain) your passwords.

Q. Every time I ftp to the dunx1 server, no public_html folder is present.
A. You must create the public_html folder. You can use the MKDIR command using FTP. Most FTP software programs include a menu item for making new folders or directories.

Q. How do I connect to the dunx1 server and transfer files into it?
A. You need to use an FTP program (one is built-in to Windows 98/ME/2000/XP or use Internet Explorer 5.x or higher. For more information please visit our online workshops section: http://www.drexel.edu/irt/support/webits/workshops.html

Q. I've uploaded my HTML files to the public_html folder on the dunx1 server but I can't view my web pages.
A. You need to set the proper permissions for the home directory and public_html folder. Please read the following web page for instructions: http://www.drexel.edu/irt/support/webits/tips/permissions.html

Q. What is the URL to view my web pages.
A. You can view your pages at http://www.pages.drexel.edu/~your_user_id/

2Source: http://www.drexel.edu/irt/support/webits/faqs.html