

Engineering 0711 - Fall, 2009
Assignment 1
Due: Wednesday, September 9, 2009

Part 1

Open a telnet session and create a .plan file using PICO. The file should have at least 6 lines of text. You are free to have any content to the file that you wish.

After you save the file, exit PICO and enter the following command (make sure you are in your root level)

fs sa . system:anyuser rl

Part 2

Answer the problem in section 2.7 of your text. You must use the following procedure:

1. Telnet into your UNIX account create a directory called ENGR in your Public and Private directories,
2. cd into your Private directory, then cd in the ENGR directory,
3. Open a PICO window.
4. Type the answers to the questions in the PICO window and save the file in your ENGR private directory under the name [login.one], where login is your login. For example if I did the assignment, my file name would be budny.one.
5. cd back to your root level,
6. Copy the file you just created to the ENGR directory in your Public directory, without leaving the root level,
7. When you complete the answers, ftp the file to your PC and open the file in WordPad. Add your name, your login, your student number and the time of your session to the top of the file.
8. ftp the file back to your UNIX account into the Public directory, then change the file name to [login.txt].
9. Email the file as an attachment to your TA using, the message in the email should be here is the file for [your name]. The subject line should be Assignment 2.
10. Leave all the files alone and do not touch them until we return the assignment.

Assignment Purpose

There is no way I can force you to use the above steps, and there are easier ways to accomplish this task. So why do it this way? The purpose of the assignment is:

1. Test your ability to telnet into your account,
2. Test your ability to use a UNIX editor,
3. Test your ability to use a few UNIX commands'
4. Test your ability to use a PC editor,
5. Test your ability to use ftp,
6. Test your ability to send email

Trust me, you will need these skills for the rest of your life. So learn them.