HNDIT 2402 – Free and Open Source Software Solutions

Week 6
Lab activity

1. Create a file named "test" and view its default permission (use: ls –l).

2. Give following symbolic permissions and view how the file permission changes.

    1. chmod u-x test

    2. chmod o+wx test

    3. chmod go-rwx

    4. chmod g=rx test

    5. chmod u=rx

3. Combine all commands in a single line

4. Create another file names "test2"

5. Give execute permission for both "test" and "test2" file to everybody

6. Write down the commands in question 3 using octal permissions

7. Change ownership of the files

8. Change group ownership of the files

9. Create a directory named "testDirectory" and view its default permission (use: ls –dl).

10. What are the commands you use to change the permissions of the "testDirectory" as in question 3.