README

When the program is started a prompt will tell the user to “Log in as: “. If the user enters log in information that does not work, they will be prompted to reenter until it is correct. To test that the program uses permissions correctly there is an owner which has permissions to read, write, copy, and delete. There are also three users that can read, write, and copy. A guest can be used that only has read permissions. The users and their respective passwords are as follows:

owner Changeme1

jake Changeme2

lance Changeme3

chris Changeme4

guest

Once logged onto as any of the users, simple commands can be used to test permissions. Command “write Test.txt” will open WordPad to write to the text document. Command “read Test.txt” will display the text in the specified file within the console application. The copy command has the following syntax: “copy filename destinedPath”. The final command that is used in this project is “delete path” which will delete the file located at the given path.

If any of the users enter a command that they do not have the permission to execute, a message will appear that says “Permission denied”.

All of the syntax for the previous commands can be found upon entering “help” after logging on. Once finished with the program simply enter logout or exit and the program will close.