

LAB 8.4 Windows Batch Files

Before attempting this, you should read the “Introduction to Windows Batch Files” document

Task 1:

Using the help operation or other means, record the answers to the following questions

What command gives you a list of commands along with a short explanation?	
What command gives a list of files and directories?	
What command changes to H: drive	
You are in the root of C: drive (c:\) and you want to see a list of files and directories on H: drive. How do you do this without changing to the H: drive	
How do you get a list of files and directories and pauses after each screen?	
What switch do you use with DIR to display the output in lowercase?	
Which wildcard character is used to replace only one character?	
Which wildcard character is used to replace 0 or more characters?	
How do you display only the files that start with m?	
Which symbol is used for redirecting the output away from the screen to a file?	
Show the command that redirects the output of the DIR command into a file called <i>readme.txt</i> ?	

Task 2: Create Batch Files for your answer to Questions 1 - 4

1. List the current directory in order by file name, pausing when the screen gets full. When finished display "Finished!" to console.
2. Create the directory structure from task 2 of **Lab 8.2**.
3. Write a batch file to redirect the directory listing of current drive to a log file, display the contents of the log file on the screen and finish with a message.
4. This batch file should perform the following in this order.

Clears the screen

Shows the version of the operating system

Displays the date without prompting for a new one

Displays the time without prompting for a new one

Displays a blank space (Use ECHO)

Displays the contents of the c:\windows directory

Pauses

Displays only the files that have an extension of .log in c:\windows

Pauses

Displays help information on the delete command

Pauses

Displays help information on the rename command