**Navigating a File System - Classwork**

Info comes after all the tables. (Ctrl-Home gets you back to the top of this doc.)

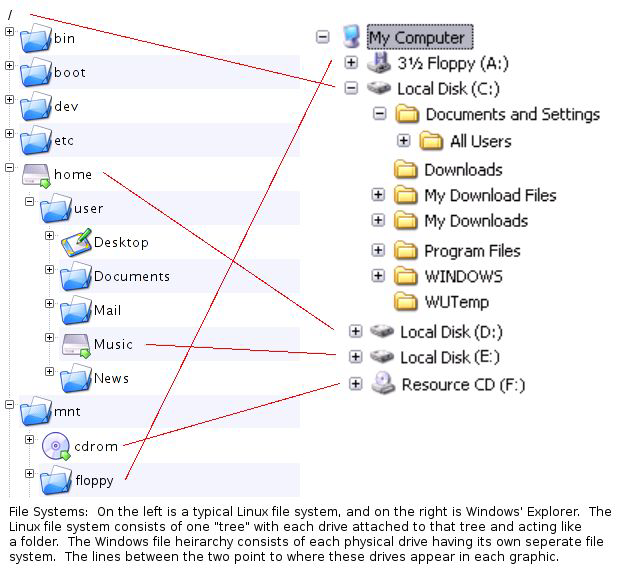
\* Challenge problems that we don’t expect you to complete.

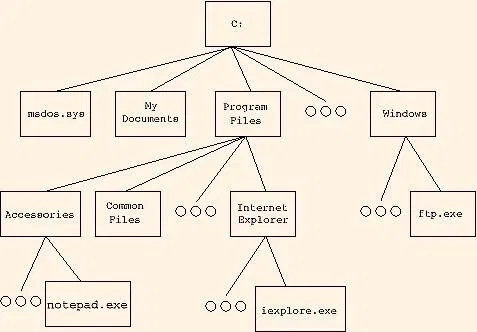
|  |  |
| --- | --- |
| Questions | Your responses |
| 1. How many root directories are on the Linux machine? |  |
| 2. What is the name of the Linux root directory? |  |
| 3. How many root directories are on the Windows machine? Name them all. |  |
| 4. How many folders does C: have? How many of them do NOT have a sub-folder? |  |
| 5. On your KtS (Keys to Success), draw a file tree of | |
| 6\*. What may you call the C, D, and E drives, respectively? (What are their purposes?) See their Linux counterparts for hints. |  |

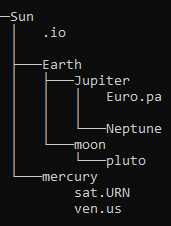
|  |  |
| --- | --- |
| 10. What is the root of this file system? |  |
| 11. Write the full path of the ftp program. |  |
| 12. If you’re working in the Windows folder, write the relative path of the ftp program |  |
| 13. How many files do we know Windows directory has? How many folders? |  |
| 14. How many files do you see in the root directory? |  |
| 15. Write the full path of a directory at least one level from C: that does NOT have a sub-directory |  |
| 16. Write the full path of Notepad. |  |
| 17. Write the relative path of the Notepad program if you’re working in the “Program Files” directory. |  |
| 18\*. Write the relative path of the Notepad program if you’re working in the “Common Files” directory. |  |

20. Paste screenshot(s) to prove you did *everything* correctly.

|  |
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|  |

1-6. 

10-18.



20. In a directory on your Windows or Mac PC (you may want to make an empty folder somewhere to work from), create the file & folder structure to the right.

Feel free to use GUI apps like Windows Explorer and Finder to do so. You can use Notepad or TextEdit to create files, which you can leave blank.