

CMSI 387-01

OPERATING SYSTEMS

Spring 2013

Assignment 0219 Feedback

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CSI: OS

3a — Excellent evidence-gathering! You nailed pretty much everything that I expected. One minor exception is that, with Windows startup, a shot of the files is best accompanied by the GUI Startup tab—the latter provides information that corresponds somewhat better with its Linux and Mac OS X equivalents. (+)

System Call Practice

2d — You got `reboot.c` right, but the rest were near-misses. Check *4a* below and my committed inline feedback for hints at how to get them going. (/)

4a — As stated in *2d* above, only `reboot.c` was fully functional. The rest were almost there, but you got bitten by some lack of C practice. Well, here's your opportunity! You're actually not that far off, but you need to refresh yourself on C types and pointers. Plus you had some really puzzling syntactic gaffes in `uname.c`. Look at my inline feedback for tips (yes, I did fix them, but did not commit the fixed versions on purpose) and see if you can work things out. (/)

4b — Not much here with regard to separation of concerns, but nothing egregious either. (|)

4c — No code readability issues here. Your thorough system call comments were particularly appreciated, especially the reminder to use `sudo` with `reboot.c`. (+)

Both

4d — Both assignment portions show decent resource/information use; somewhat better in CSI: OS than System Call Practice, but then again the degree of difficulty was notable too. (|)

4e — Your work is paced well with good commit messages, although your System Call Practice commits don't indicate that they don't work. But it is kind of apparent that they don't—'fess up! :) (|)

4f — Submitted on time, but System Call Practice can use a little more work. (|)

Updated feedback based on commits up to March 8:

2d — You got `uname.c` going, with `time.c` just missing it by, well, an `int` :) Enough for a bump, but not all the way up. (|)

4a — You got your functionality up a notch, with just a slight detail keeping `time.c` from fully working. (|)