

Lab 4, Operating Systems

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I followed the instructions at the University of Waterloo website as closely as I possibly could, referring to Peter's instructions for any modifications. In general, it all went smoothly.

0.1 Problems

The only problem I had was that I complicated and confused the directory structure on my first installation attempt. I fixed this by adopting the following scheme:

1. `/opt/os161` : contains directories with the source code for os161 as well as its tools (gcc, gdb, etc). It also contains the OS's root directory, so the OS is run out of `/opt/os161/root/`.
2. `/root/sys161` : contains the binaries and all the crap that the various make procedures wrote out. This directory I used in the `--prefix=` configuration argument.