

07 – Extra commands and details

CS 2043: Unix Tools and Scripting, Spring 2019 [1]

Matthew Milano

February 6, 2019

Cornell University

Table of Contents

This isn't a lecture we'll get to, but here's some slides for those curious!

Interactive Shells

- Your environment is already setup and ready to go now that you have logged in.
- Now do the lightweight configurations, put in your `rc` file.
 - The `~/.bashrc` for `bash`
 - The `~/.kshrc` for `ksh`
 - The `~/.zshrc` for `zsh`
- Things you put in these files:
 - Shell specific **aliases**, **functions**, etc.
- Things you **never** do:
 - `source ~/.bash_profile` from `~/.bashrc` for example.
 - It goes the other way: `~/.bash_profile` sources `~/.bashrc`
 - Initial *login* shell is is when `*profile` get sourced

References

- [1] Stephen McDowell, Bruno Abrahao, Hussam Abu-Libdeh, Nicolas Savva, David Slater, and others over the years. “Previous Cornell CS 2043 Course Slides”.