CS2014
Systems Programming

Lectures:

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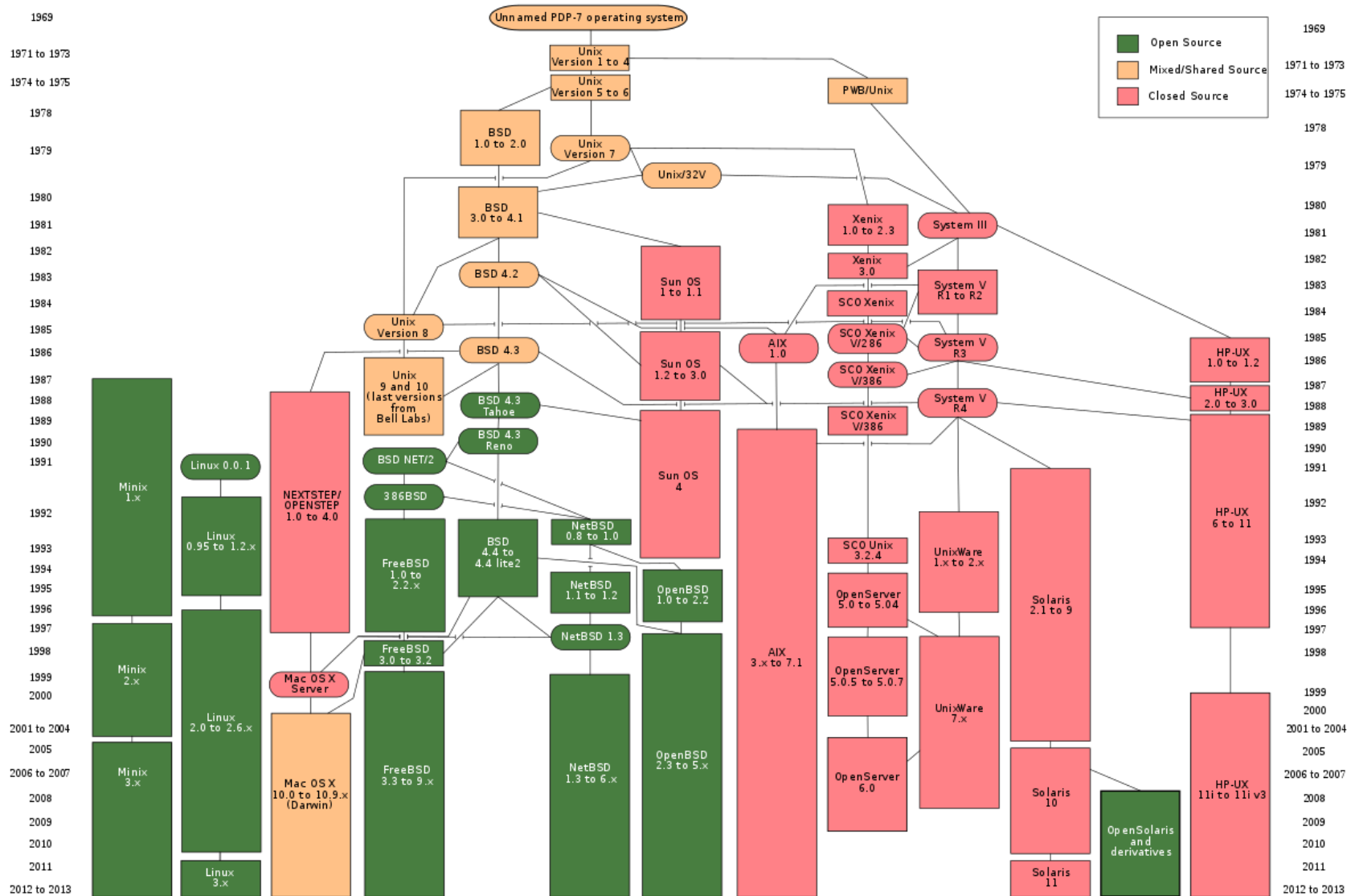Room: WR3.4 (impossible to find!)

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See Christian @ labs

Operating Systems Stuff

https://en.wikipedia.org/wiki/File:Unix_history-simple.svg

Operating Systems Stuff

- There's lots of history!
  - Previous slides omits lots, e.g. SINIX was a Siemens-Nixdorf variant I used work on
    - https://en.wikipedia.org/wiki/SINIX

- Just Linux has loads and loads of distros...
  - https://upload.wikimedia.org/wikipedia/commons/1/1b/Linux_Distribution_Timeline.svg

- The ones I currently care about:
  - Ubuntu (installed on LG12 lab machines)
  - OpenWRT

Linux: getting-started

- Ubuntu desktop GUI is fairly obvious

- Command line may be less familiar to some of you, but is what we'll be using

- Hint#1: Ctrl-alt-t gets you a command line...

- And with that, we'll head over to:

    - https://down.dsg.cs.tcd.ie/cs2014/examples/shell/README.html