

### Administrivia

- Homework 1 due 5pm today.
- Homework 2 due 5pm tomorrow. Final version on Web (“under construction” notes removed, paragraph on individual reports added).
- Questions about either homework?

Slide 1

### Files and Filesystems, a Bit More

- Skim discussion of conventions for system directories/files on pp. 64ff and table on p. 65.
- E.g., if you want to install “extra” stuff, `/usr/local/bin` is the traditional place to put the executable(s).

Slide 2

### Serial Devices (Chapter 7)

Slide 3

- Lots of details about serial devices, some probably of limited practical interest for typical PC hardware.
- How logins on (virtual) consoles work — look at `/etc/inittab`.
- `stty` command still good to know about; e.g., `stty sane` should restore a terminal (or terminal emulator) that has been trashed, for example by a program that crashed or by an attempt to `cat` a binary file.

### More about Disks (Chapter 8)

Slide 4

- Disk partitions and filesystems.
- Swap partition.
- Displaying info about filesystems — `df`.
- Displaying info about partitions — `fdisk`.
- Mounting/unmounting disks — `mount`, `umount`, and `/etc/fstab`.
- Checking a filesystem — `fsck`.

Slide 5

### Periodic Processes (Chapter 9)

- To do something regularly (daily, weekly, etc.) — `crontab`.

Slide 6

### Minute Essay

- None — sign in.