

File Systems - Part II

CS 537 - Introduction to Operating Systems

Directory

- A directory maps file names to disk locations
- A single directory can contain files and other directories
- A modern file system is made up of many directories

File Names

- A file name is given as a *path*
 - a road map through the directory system to the files location in the directory
- Relative path name
 - files location relative to the current directory
- Absolute path name
 - files location from beginning of directory