

Slide 1

Slide 2

Minute Essay From Last Lecture • The point of the story from long ago: A system that's spending too much time paging isn't going to be doing much else.





Slide 4



File Abstraction, Continued
File types — include "regular files", also directories and (in some systems, such as UNIX) "special files". Regular files subdivide into:

ASCII files — sequences of ASCII characters, generally separated into lines by line-end character(s).
Binary files — everything else, including executables, various archives, MS Word format, etc., etc. Most have some structure, defined by the expectations of the program(s) that work with them — applications for some types, operating system for executables.
File access — sequential versus random-access.

File attributes — "other stuff" associated with file (owner, protection info, time of creation / last use, etc.)

Slide 6



Slide 7



Slide 8

