









Slide 5

Slide 6

Other I/O-Related Topics



I/O in Windows
Hardware Abstraction Layer (HAL) attempts to insulate rest of o/s from some low-level details — e.g., I/O using ports versus memory-mapped I/O. (See figure p. 779.)
Standard interface to device drivers — Windows Driver Model. Drivers are passed I/O Request Packet objects. (See figure on p. 829.)
Interesting comparison of o/s sizes on p. 771.

Slide 8

Slide 7

