

COP 4600 Operating Systems Fall 2010

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Office: HEC 439 B

Office hours: Tu-Th 3:30-4:30 PM

Lecture 8 – Thursday September 16, 2010

- Last time:
 - Use by: value/name. Binding and indirection
 - Generic naming model
 - Practical design of naming scheme
 - Contexts
 - Name overloading
- Today
 - Computer System Organization. Hardware and software modules.
 - Optimization. DMA, memory mapped I/O.
 - The file abstraction.
 - UNIX File System
 - User-friendly names – Case Study URLs
- Next time
 - Soft modularity

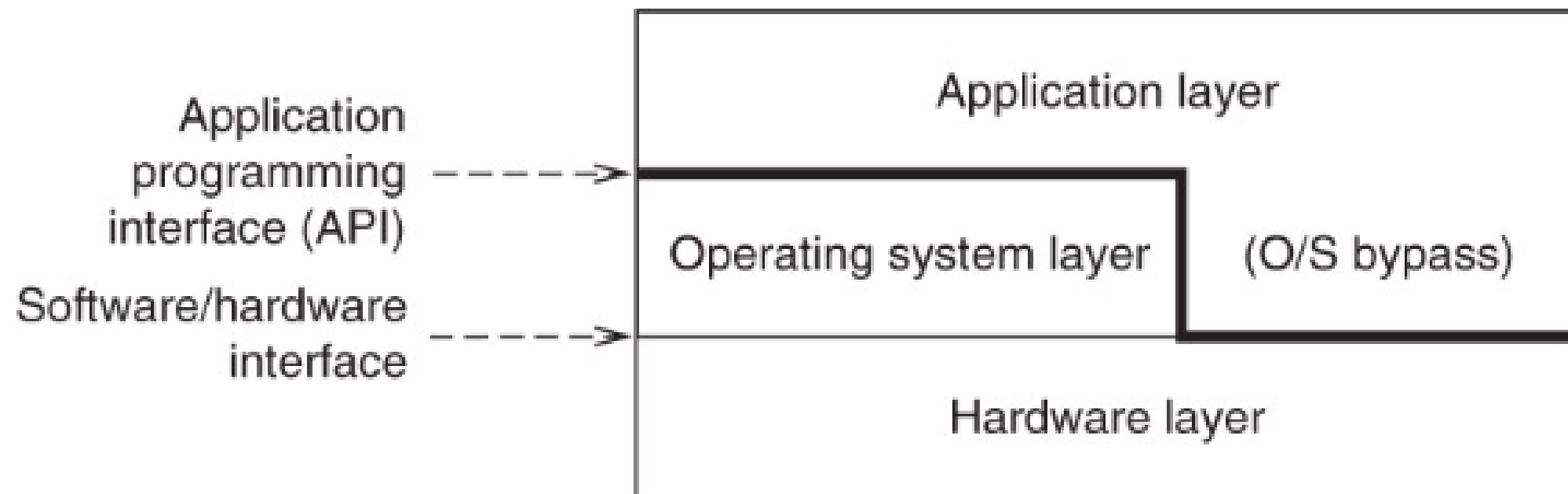


Figure 2.16 from the textbook