

0Interview

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why study os?

parallel processes

software that manages all the resources of a computer, before execution we need resources, for ex

hardware

(ram so that no segmentation fault occurs cpu cores

HDD

interface between the user and the computer hardware

Hides the underlying complexity of the hardware. (Aka, Abstraction)

facilitates execution of application programs by providing isolation and protection.

Collection of system software

Security Malicious software dont

if there is no os

Bulky and complex app Violation of dry principal No memory protection