

Chapter 2: Operating System Structures

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September 28, 2020

An *operating system* allows us to allocate resources to a machine. We can use either a graphical environment or all from the *command line*.

Operating System Services

The OS has some key services that it provides:

- **User Interface:** How does the user interact with the system?
There have traditionally been two ways, **command-line interface**, where the user types the commands it wants the computer to execute. There is also the option for a **user interface**, where the user clicks icons and opens graphical programs to run commands and operate the computer.
- **Program Execution:**