Types of Operating Systems

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Author’s Note

In 1981, referring to computer memory, Bill Gates said, “640K (roughly 1⁄2 of a megabyte) ought to be enough for anybody.” Now consider this Computer used to write this report has a memory of 32 Giga Bytes and still can do with more. Computer memory has come a long way from vacuum tube based memory that could handle only a few bits of data a time, to terabytes of data in your palm. In addition, the physical size of memory has reduced from machines housed in big halls to small chips in your phones. In this report, we talk about some of the technological advancements that have taken in memory technologies over the years and future trend.

**Types of Operating Systems**

Operating system can be seen as a software abstraction over hardware

Types

1. Batch Operating
2. Time Sharing
3. Distributed
4. Network Operating System
5. Real Time operating
   1. Hard Real time
   2. Soft real time

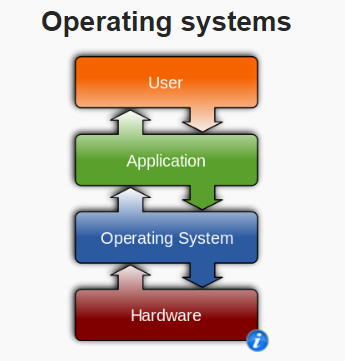


Figure Wikkipedia

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