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**B.N:** 930

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**Topic:** Operating system

**GitHub link:** <https://github.com/mostafaarab/html-project>

**GitHub page:** <https://mostafaarab.github.io/html-project/index.html>

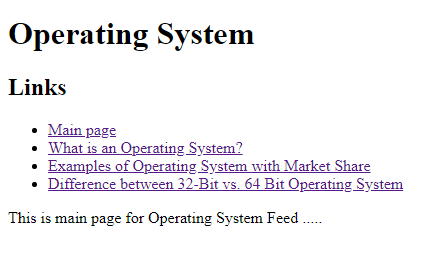
# Application brief:

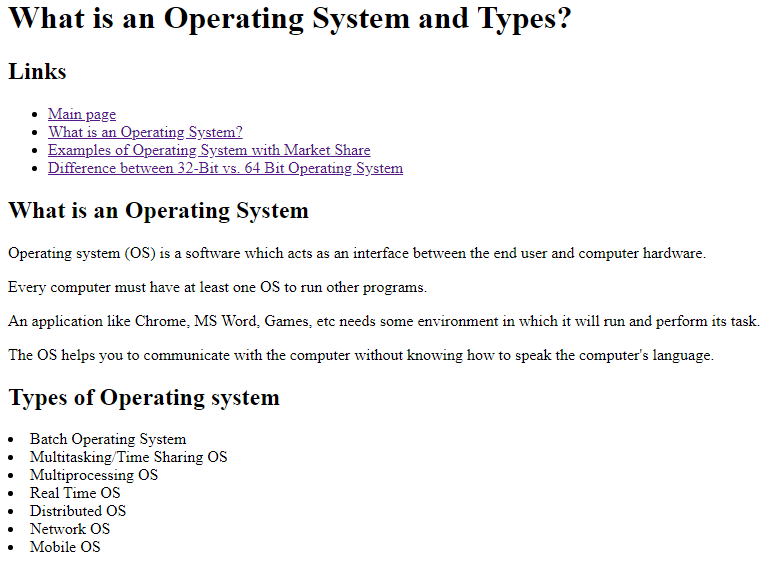
An operating system, or "OS," is software that communicates with the hardware and allows other programs to run. It is comprised of system software, or the fundamental files your computer needs to boot up and function. Every desktop computer, tablet, and smartphone include an operating system that provides basic functionality for the device.

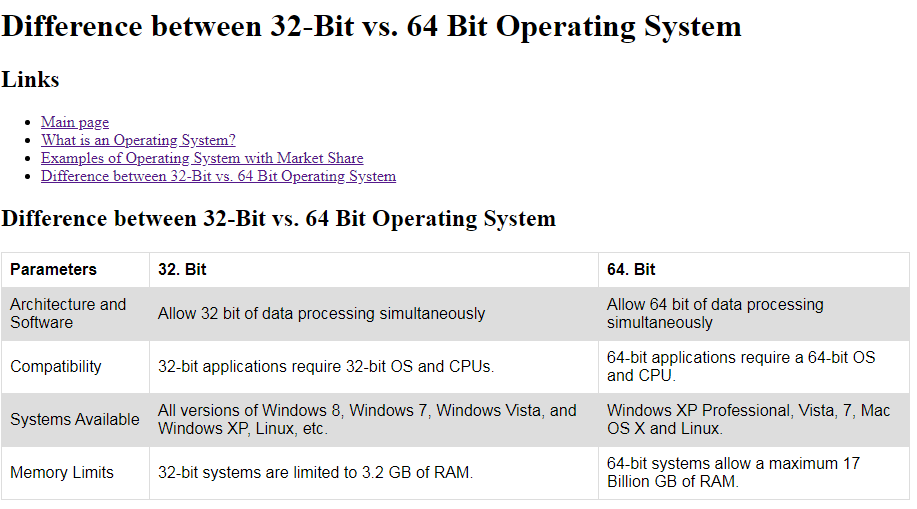
Common desktop operating systems include Windows, OS X, and Linux. While each OS is different, most provide a graphical user interface, or GUI, that includes a desktop and the ability to manage files and folders. They also allow you to install and run programs written for the operating system. Windows and Linux can be installed on standard PChardware, while OS X is designed to run on Apple systems. Therefore, the hardware you choose affects what operating system(s) you can run. Mobile devices, such as tablets and smartphones also include operating systems that provide a GUI and can run applications. Common mobile OSes include Android, iOS, and Windows Phone. These OSes are developed specifically for portable devices and therefore are designed around touchscreen input. While early mobile operating systems lacked many features found in desktop OSes, they now include advanced capabilities, such as the ability to run third-party apps and run multiple apps at once.

Since the operating system serves as a computer's fundamental user interface, it significantly affects how you interact with the device. Therefore, many users prefer to use a specific operating system. For example, one user may prefer to use a computer with OS X instead of a Windows-based PC. Another user may prefer an Android-based smartphone instead of an iPhone, which runs the iOS.

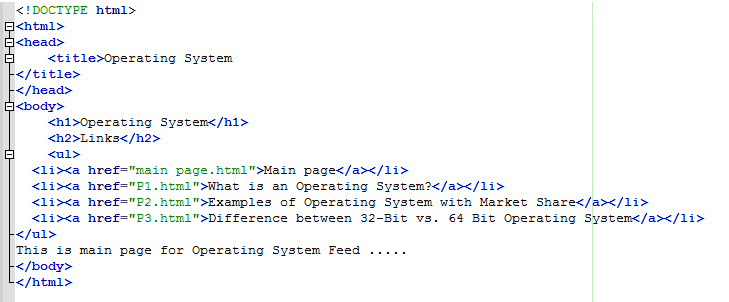
# Screenshots:

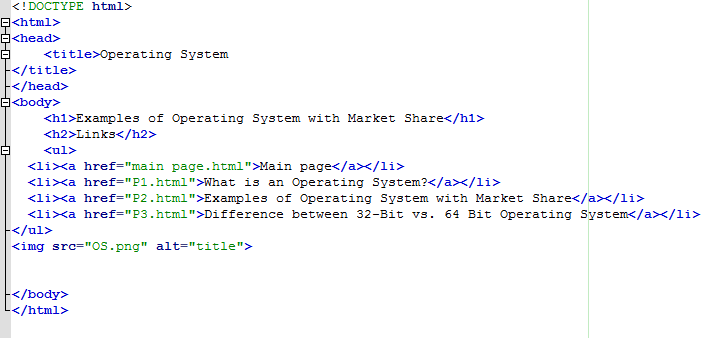
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# Source code:

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