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INTRODUCTION

Software is a description of all the integrated operations of the computer, such as mathematical and statistical problems. In addition to correcting the editing version and accomplishing the processes required by the user to the fullest, the term software refers to everything It consists of a computer except computer hardware. Under this term, various programs, programming languages and all that can not be touched within the computer, including websites, operating systems, etc. are included. The software concept also refers to the various instructions and commands that the computer reads automatically and is written using special and specialized software programming languages And applications, and implemented by the compiler in the programming language.

And an example of a software system Microsoft Windows, Mac OS Linux or Solaris are examples of system software and differ from regular programs that enable the user to perform specific tasks such as word processing or image processing.

SOFTWARE TYPYS

1_Software Applications:
Of the most commonly used software types, such as word processing programs, MS-office applications, and other programs.
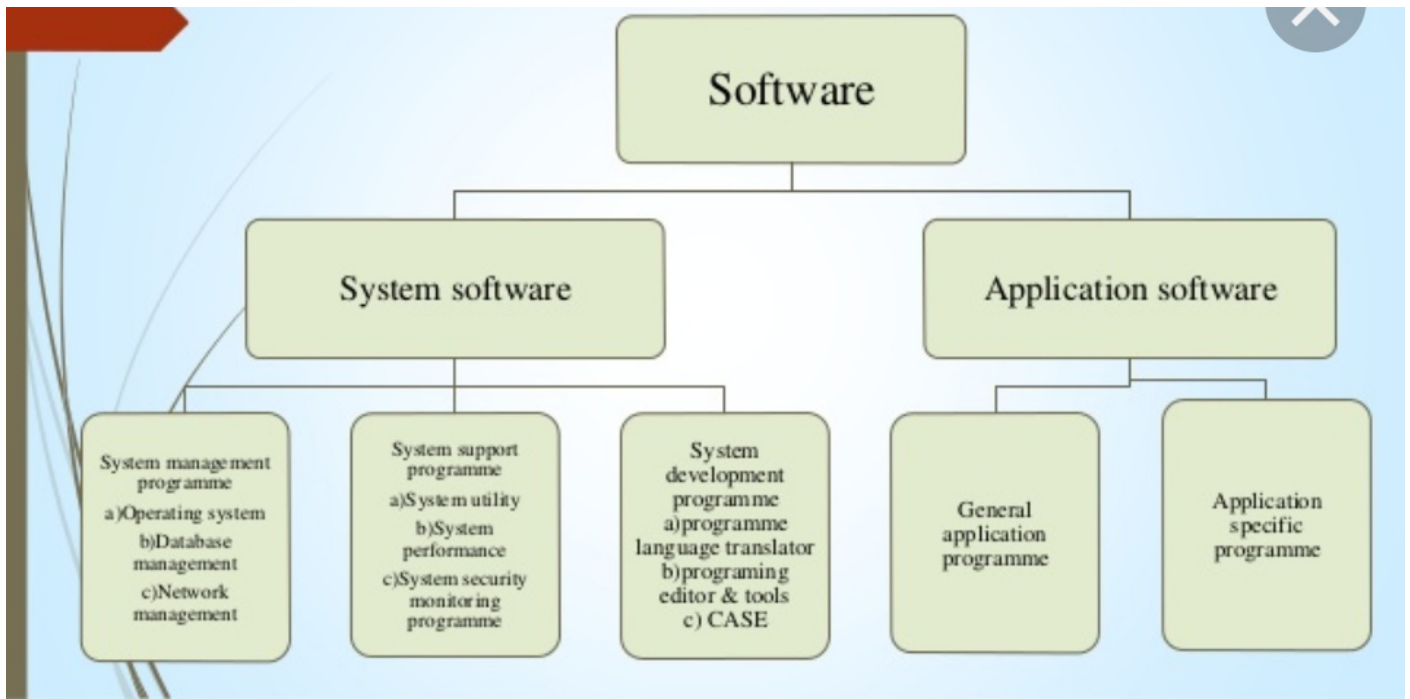
2-Firmware:
Firmware uses this type of software for data control, monitoring and processing. The most common types are embedded systems, which are used in live examples such as traffic signals and electronic watches.

3-Intermediate programs:
(Middle ware), a program that acts as a mediator by controlling and coordinating distributed systems.

4-Systems Software:
System Software, a software program that plays a key role in controlling the physical components of the computer and performing the commands and tasks required of the computer. The most important of these software is operating systems such as Microsoft Windows, Linux, Solaris and others.

CONCLUSION

Through the above mentioned study, we conclude that any computer system can not work without the system software and has an importance in the work of programs, applications and tasks, and it has the role of updating the operating systems and is considered the heart of the computer.

References

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