APPLICATION SOFTWARE

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1. Application software is any program or bunch of programs which designed for end-users to let them perform their desired tasks like gaming, surfing, typing etc
2. It is a computer software package which is designed to performs a specific function
3. An application maybe self-contained or a group of programs or assembled
4. These software can performs a specific personal, educational, and business function, productivity, creativity, or communication
5. Each application is designed to assist their end-users to accomplishing a variety of tasks with a single application as much as possible

CATEGORIES OF APPLICATION SOFTWARE

Its not possible to categories the application software because they are available in very huge range.

Majorly we can classify this application software in three categories:

1. Utility Software
2. Integrated Or Assembled Software
3. Specific Or Stand-Alone Application Software

Utility Software

firewall utilities, antivirus applications, zipping / unzipping utilities, disk defragmenting tools, or anything else that an end user can operate as a utility

Integrated or assembled software

Software that can do more than one thing

includes different bundled applications

Example MS Office

Specific or stand-alone application software

single application designed for one specific task

standalone applications like games, word processors, analytical engines etc

TYPES OF APPLICATION SOFTWARE

1. Freeware
2. Shareware
3. Open-source
4. Closed Source

Freeware:

1. Offered free, obtain from the internet
2. Don't allow changes or modification
3. Don't allow to sell or charge a fee for sharing it
4. Examples Mozilla Firefox, and Google Chrome

Shareware:

1. Given free as a trial with a limited-time period
2. After that user needs to buy the licensed version
3. Example Anti-virus, Adobe Reader

Open-source:

1. These software available with their source code
2. User is allowed to edit and even add features to it
3. Mostly are free and a few are with fee
4. Example Linux and Apache Web Server

Closed source:

1. The most common and large community of software
2. User needs to buy licensed version
3. Source code is protected by intellectual property rights or patents
4. It usually comes with a set of restrictions, means user cant make changes in it
5. Example Microsoft Windows, Adobe Flash Player, Winrar, Macos, Gaming Software

TYPES OF APPLICATION SOFTWARE

1. Spreadsheet Software
2. Graphics Software
3. Web Browsers
4. Gaming Software
5. Enterprise Or Business Software
6. HR Software
7. Education And Research Software
8. Database Software
9. Multimedia Software
10. Entertainment
11. Simulation Software
12. Word Processing Software
13. Presentation Software
14. Image Processing Software
15. Accounting Software
16. CAD/CAM Software