

Tech Info of the week

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File:

A file is a collection of data stored in one unit, identified by a filename. It can be a document, picture, audio or video stream, data library, application, or other collection of data.

Following table shows few general types of file with its extension and abbreviation.

Extension	Abbreviation	About file
.exe	Executable	EXE is the common <u>filename extension</u> denoting an <u>executable file</u> (a <u>program</u>) in the <u>DOS</u> , <u>OpenVMS</u> , <u>Microsoft Windows</u> , <u>Symbian</u> , and <u>OS/2</u> operating systems.
.bat	Batch	A Batch file is a <u>text file</u> containing a series of <u>commands</u> intended to be executed by the <u>command interpreter</u> .
.pdf	Portable Document Format	Adobe PDF is used for representing two-dimensional documents in a manner independent of the application software, hardware, and operating system.
.jpg / .jpeg	Joint Photographic Experts Group	In <u>computing</u> , JPEG is a commonly used method of <u>lossy compression</u> for photographic images.
.png	Portable Network Graphics	PNG is a <u>bitmapped image format</u> that employs <u>lossless data compression</u> . PNG was designed for transferring images on the Internet, not for print graphics.
.dll	Dynamic-link library	DLL is a collection of small programs, which can be called upon when needed by the executable program (EXE) that is running. It lets the executable communicate with a specific device such as a printer etc.,
.mp3	MPEG-1 Audio Layer 3	MP3 is a <u>patented digital audio encoding</u> format using a form of <u>lossy data compression</u> . It is a common audio format for consumer audio storage.
.sis	Software Installation Script	SIS is an installation file for <u>Symbian OS</u> for mobile.
.jar	Java Archive	Software developers generally use JAR files to distribute <u>Java applications</u> or <u>libraries</u> , in the form of <u>classes</u> and associated <u>metadata</u> and resources (text, images, etc.) JAR files build on the <u>ZIP file format</u> .
.html / .htm	Hypertext Markup Language	HTML is the predominant <u>markup language</u> for <u>web pages</u> .

Note: This is just a small way of sharing information with all. Thank you for reading above info.