

Common file name Extensions in Windows

- ✚ Windows file names have two parts separated by a period: first, the file name, and second, a three- or four-character extension that defines the file type. In expenses.xlsx, for example, the first part of the file name is expenses and the extension is xlsx.
- ✚ Extensions tell your computer which application created or can open the file and which icon to use for the file. For example, the docx extension tells your computer that Microsoft Word can open the file and to display a Word icon when you view it in File Explorer.
- ✚ Most file name extensions are compatible with more than one program that you have installed. You can change a file name extension, but that won't convert the file to another format or change anything else about it except the file name.

File types and file extensions

There are hundreds of different file extensions and file types used with computers, and you can find a complete list on our computer files and file extensions page.

I. Audio file formats by file extensions

- ❖ .wav - WAV file
- ❖ .mp3 - MP3 audio file
- ❖ .mpa - MPEG-2 audio file



II. Compressed file extensions

- ❖ .7z - 7-Zip compressed file
- ❖ .pkg - Package file
- ❖ .rar - RAR file
- ❖ .zip - Zip compressed file



III. Disc and media file extensions

- ❖ .bin - Binary disc image
- ❖ .iso - ISO disc image
- ❖ .vcd - Virtual CD



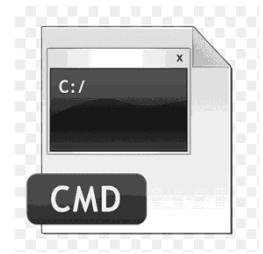
IV. Data and database file extensions

- ❖ .db or .dbf - Database file
- ❖ .log - Log file
- ❖ .mdb - Microsoft Access database file
- ❖ .sql - SQL database file
- ❖ .xml - XML file



V. Executable file extensions

- ❖ .apk - Android package file
- ❖ .bat - Batch file
- ❖ .bin - Binary file
- ❖ .com - MS-DOS command file
- ❖ .exe - Executable file
- ❖ .msi - Windows installer package
- ❖ .wsf - Windows Script File



VI. Image file formats by file extension

- ❖ .bmp - Bitmap image
- ❖ .gif - GIF image
- ❖ .ico - Icon file
- ❖ .jpeg or .jpg - JPEG image
- ❖ .png - PNG image
- ❖ .psd - PSD image
- ❖ .tif or .tiff - TIFF image
- ❖ .webp - WebP image.



VII. Internet-related file extensions

- ❖ .asp and .aspx - Active Server Page file
- ❖ .css - Cascading Style Sheet file
- ❖ .htm and .html - HTML file
- ❖ .js - JavaScript file
- ❖ .jsp - Java Server Page file
- ❖ .php - PHP file
- ❖ .py - Python file
- ❖ .xhtml - XHTML file



VIII. Presentation file formats by file extension

- ❖ .pps - PowerPoint slide show
- ❖ .ppt - PowerPoint presentation
- ❖ .pptx - PowerPoint Open XML presentation

IX. Programming files by file extensions

- ❖ .c - C and C++ source code file
- ❖ .cpp - C++ source code file
- ❖ .cs - Visual C# source code file
- ❖ .java - Java Source code file
- ❖ .php - PHP script file.
- ❖ .py - Python script file.
- ❖ .sh - Bash shell script
- ❖ .vb - Visual Basic file

X. Spreadsheet file formats by file extension

- ❖ .ods - OpenOffice Calc spreadsheet file
- ❖ .xls - Microsoft Excel file
- ❖ .xlsx - Microsoft Excel Open XML spreadsheet file

**XI. System related file formats and file extensions**

- ❖ .bak - Backup file
- ❖ .dll - DLL file
- ❖ .ico - Icon file
- ❖ .lnk - Windows shortcut file
- ❖ .msi - Windows installer package
- ❖ .sys - Windows system file
- ❖ .tmp - Temporary file

**XII. Video file formats by file extension**

- ❖ .3gp - 3GPP multimedia file
- ❖ .avi - AVI file
- ❖ .mkv - Matroska Multimedia Container
- ❖ .mp4 - MPEG4 video file
- ❖ .webm - WebM video file.
- ❖ .wmv - Windows Media Video file



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XIII. Word processor and text file formats by file extension

- ❖ .doc and .docx - Microsoft Word file
- ❖ .odt - OpenOffice Writer document file
- ❖ .pdf - PDF file
- ❖ .rtf - Rich Text Format
- ❖ .txt - Plain text file
- ❖ .wpd - WordPerfect document

