



Supported Microsoft Office File formats in WINDOWS

Microsoft Word

Extension	Type	Description
.doc	Word 97-2003 Document	The binary file format for Word 97-Word 2003.
.docm	Word Macro-Enabled Document	The XML-based and macro-enabled file format for Word 2019, Word 2016, Word 2013, Word 2010, and Office Word 2007. Stores Visual Basic for Applications (VBA) macro code.
.docx	Word Document	The default XML-based file format for Word 2019, Word 2016, Word 2013, Word 2010, and Office Word 2007.
.docx	Strict Open XML Document	Conforms to the Strict profile of the Open XML standard (ISO/IEC 29500). This profile of Open XML doesn't allow a set of features that are designed specifically for backward-compatibility with existing binary documents, as specified in Part 4 of ISO/IEC 29500.
.dot	Word 97-2003 Template	Template for Word 97-Word 2003 files.
.dotm	Word Macro-Enabled Template	Template for creating new Word 2019, Word 2016, Word 2013, Word 2010, and Office Word 2007 files that contain macros. Users who want to include UI customizations or macros in the template should use this file format.
.dotx	Word Template	Template for creating new Word 2019, Word 2016, Word 2013, Word 2010, and Office Word 2007 files that do not contain macros.
.htm, .html	Web Page	A web page that is saved as a folder that contains an .htm file and all supporting files, such as images, sound files, cascading style sheets, scripts, and more. Good for posting on a site or editing with Microsoft Office FrontPage or another HTML editor.
.htm, .html	Web Page, Filtered	Saving in the Web Page, Filtered file format removes Microsoft Office-specific tags. If users save in filtered HTML and then re-open the file in an Office application, text and general appearance are preserved. However, some features might work differently.
.mht; .mhtml	Single File Web Page	A web page as a single file that includes an .htm file and all supporting files, such as images, sound files, cascading style sheets, scripts, and more.
.odt	OpenDocument Text	A file format for saving Word 2019, Word 2016, and Word 2013 files so that they can be opened in document applications that use the OpenDocument format. Users can also open documents in the .odt format in Word 2019, Word 2016, and Word 2013. Formatting might be lost when users save and open .odt files.
.pdf	PDF	Portable Document Format (PDF), a PostScript-based electronic file format that was developed by Adobe Systems. It preserves document formatting and enables file sharing.

		Files that use the PDF file format can be saved and opened by using Word 2019, Word 2016, and Word 2013. Important: PDF files might not have a perfect page-to-page correspondence with the original. For example, the pages might break at different locations.
.rtf	Rich Text Format	RTF controls the representation and formatting of a document, both on the screen and in print. When they use the .rtf file format, documents created under different operating systems and with different software applications can be transferred between those operating systems and applications.
.txt	Plain Text	When users save a document as a .txt file, the document loses all formatting.
.xml	Word 2003 XML Document	The XML format supported in Office Word 2003.
.xml	Word XML Document	The XML file format supported in Word 2019, Word 2016, Word 2013, Word 2010, and Office Word 2007 (Open XML).
.xps	XPS Document	XML Paper Specification, a file format that preserves document formatting and enables file sharing. When the XPS file is viewed online or printed, it keeps exactly the format that users intended, and the data in the file cannot be easily changed. You can use Word 2019, Word 2016, or Word 2013 to save documents in the XPS Document file format, but you can't open them by using Word 2019, Word 2016, or Word 2013.

Microsoft Excel

Extension	Type	Description
.csv	CSV (Comma delimited)	Saves a workbook as a comma-delimited text file for use on another Windows operating system, and makes sure that tab characters, line breaks, and other characters are interpreted correctly. Saves only the active sheet.
.csv	CSV (Macintosh)	Saves a workbook as a comma-delimited text file for use on the Macintosh operating system, and makes sure that tab characters, line breaks, and other characters are interpreted correctly. Saves only the active sheet.
.csv	CSV (MS-DOS)	Saves a workbook as a comma-delimited text file for use on the MS-DOS operating system, and makes sure that tab characters, line breaks, and other characters are interpreted correctly. Saves only the active sheet.
.htm, .html	Web Page	A web page that is saved as a folder that contains an .htm file and all supporting files, such as images, sound files, scripts, and more.

.mht, .mhtml	Single File Web Page	A web page that is saved as a single file that includes an .htm file and all supporting files, such as images, sound files, scripts, and more.
.ods	OpenDocume nt Spreadsheet	A file format for saving Excel 2019, Excel 2016, and Excel 2013 files so that they can be opened in spreadsheet applications that use the OpenDocument Spreadsheet format, such as Google Docs and OpenOffice.org Calc. Users can also open spreadsheets in the .ods format in Excel 2019, Excel 2016, and Excel 2013. When users save and open .ods files, they might lose formatting.
.pdf	PDF	Portable Document Format, a format that preserves document formatting and enables file sharing. When the PDF format file is viewed online or printed, it keeps the format that users intended. Data in the file cannot be easily changed. The PDF format is also useful for documents that will be reproduced by using commercial printing methods.
.txt	Text (Tab delimited)	Saves a workbook as a tab-delimited text file for use on another Windows operating system, and makes sure that tab characters, line breaks, and other characters are interpreted correctly. Saves only the active sheet.
.txt	Text (Macintosh)	Saves a workbook as a tab-delimited text file for use on the Macintosh operating system, and makes sure that tab characters, line breaks, and other characters are interpreted correctly. Saves only the active sheet.
.txt	Text (MS-DOS)	Saves a workbook as a tab-delimited text file for use on the MS-DOS operating system, and makes sure that tab characters, line breaks, and other characters are interpreted correctly. Saves only the active sheet.
.txt	Unicode Text	Saves a workbook as Unicode text, a character encoding standard that was developed by the Unicode Consortium. Saves only the active sheet.
.xls	Excel 97-Excel 2003 Workbook	The Excel 97-Excel 2003 Binary file format.
.xls	Microsoft Excel 5.0/95 Workbook	The Excel 5.0/95 Binary file format.
.xlsb	Excel Binary Workbook	The binary file format for Excel 2019, Excel 2016, Excel 2013, and Excel 2010 and Office Excel 2007. This is a fast load-and-save file format for users who need the fastest way possible to load a data

		file. Supports VBA projects, Excel 4.0 macro sheets, and all the new features that are used in Excel. But, this is not an XML file format and is therefore not optimal for accessing and manipulating content without using Excel 2019, Excel 2016, Excel 2013, Excel 2010 or Excel 2007 and the object model.
.xlsm	Excel Macro-Enabled Workbook	The XML-based and macro-enabled file format for Excel 2019, Excel 2016, Excel 2013, Excel 2010 and Office Excel 2007. Stores VBA macro code or Excel 4.0 macro sheets (.xlm).
.xlsx	Excel Workbook	The default XML-based file format for Excel 2019, Excel 2016, Excel 2013, Excel 2010, and Office Excel 2007. Can't store VBA macro code or Microsoft Excel 4.0 macro sheets (.xlm).
.xlsx	Strict Open XML Spreadsheet	An ISO strict version of the Excel Workbook file format (.xlsx).
.xlt	Excel 97 - Excel 2003 Template	The Excel 97 - Excel 2003 Binary file format for an Excel template.
.xltn	Excel Macro-Enabled Template	The macro-enabled file format for an Excel template for Excel 2019, Excel 2016, Excel 2013, Excel 2010, and Office Excel 2007. Stores VBA macro code or Excel 4.0 macro sheets (.xlm).
.xltx	Excel Template	The default file format for an Excel template for Excel 2019, Excel 2016, Excel 2013, Excel 2010, and Office Excel 2007. Can't store VBA macro code or Excel 4.0 macro sheets (.xlm).
.xml	XML Spreadsheet 2003	XML Spreadsheet 2003 file format.
.xml	XML Data	XML Data format.
.xps	XPS Document	XML Paper Specification, a file format that preserves document formatting and enables file sharing. When the XPS file is viewed online or printed, it maintains exactly the format that users intended, and the data in the file cannot be easily changed.

Microsoft PowerPoint

Extension	Type	Description
.bmp	Device Independent Bitmap	A slide that is saved as a graphic for use on web pages.

.emf	Enhanced Windows Metafile	A slide that is saved as a 32-bit graphic (for use with Microsoft Windows 95 and later versions).
.gif	GIF Graphics Interchange Format	A slide that is saved as a graphic for use on web pages.
.jpg	JPEG File Interchange Format	A slide that is saved as a graphic for use on web pages.
.mp4	MPEG-4 Video	A presentation that is saved as a video.
.odp	OpenDocument Presentation	A format that can be opened in presentation applications that use the OpenDocument Presentation format, such as Google Docs and OpenOffice.org Impress. Users can also open presentations in the .odp format in PowerPoint. Some information might be lost when users save and open .odp files.
.pdf	PDF	Portable Document Format, a PostScript-based electronic file format that was developed by Adobe Systems. It preserves document formatting and enables file sharing.
.png	PNG Portable Network Graphics Format	A slide that is saved as a graphic for use on web pages.
.pot	PowerPoint 97-2003 Template	A template for PowerPoint 97 to Office PowerPoint 2003 presentations.
.potm	PowerPoint Macro-Enabled Template	A template for PowerPoint 2019, PowerPoint 2016, PowerPoint 2013, PowerPoint 2010, and Office PowerPoint 2007 presentations that contain macros.
.potx	PowerPoint Template	A template for creating new PowerPoint 2019, PowerPoint 2016, PowerPoint 2013, PowerPoint 2010, and Office PowerPoint 2007 presentations.
.pps	PowerPoint 97-2003 show	A presentation that always opens in Slide Show view instead of in Normal view.
.ppsm	PowerPoint Macro-Enabled Show	A slide show that includes macros.
.ppsx	PowerPoint Show	A presentation that always opens in Slide Show view instead of in Normal view.
.ppt	PowerPoint 97-2003 Presentation	The default PowerPoint 97 to Office PowerPoint 2003 format.

.pptm	PowerPoint Macro-Enabled Presentation	A presentation that contains Visual Basic for Applications (VBA) code.
.pptx	PowerPoint Presentation	The default PowerPoint 2019, PowerPoint 2016, PowerPoint 2013, PowerPoint 2010, and Office PowerPoint 2007 XML-based file format.
.rtf	Outline/RTF	A presentation outline that is saved as a text-only document that provides smaller file sizes and the ability to share macro-free files with other users who might not have the same version of PowerPoint or the operating system. Any text in the notes pane is not saved with this file format.
.thmx	Office Theme	A style sheet that includes definitions of a color theme, font theme, and effect theme.
.tiff	TIFF Tag Image File Format	A slide that is saved as a graphic for use on web pages.
.xps	XPS Document	XML Paper Specification (XPS), an electronic paper format for exchanging documents in their final form.

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