

URL SHORTNER: An interactive online service (Web 2.0) that takes a long URL and creates a shorter alias for it (eg. [https://canvas.instructure.com\\$WIKI_REFERENCES/wiki/file-types](https://canvas.instructure.com$WIKI_REFERENCES/wiki/file-types) becomes <http://bit.ly/TB0jC9>).

EXTENSION: An extension has two meanings in popular computing. 1) software that adds additional functionality to a web browser; sometimes referred to as an 'Add-on' 2) The string of letters attached to a file that defines the type of file it is (e.g. .doc, .html, .jpg).

PLUG IN: A set of software components that adds specific abilities to a larger software application (i.e. software added to a computer that allows browsers to run specific programs like Adobe Flash videos, web conferencing systems, etc....)

Study the file types and their extensions below. Consider learning more about the file types by searching for more information about them online. Be sure to review the file types and extensions in preparation for a quiz.

Video File Types

(File types in **bold** are the most commonly used file types)

.mp4	.wmv	.mov	.4v	.flv
iTunes Video File	Windows Media Video File	Apple QuickTime Movie	Flash MP4 Video File	Flash Video File
.rm	.m4v	.3gp	.3g2	
Real Media File	iTunes Video File	Older, unassigned file type usually associated with Linux systems	3GPP2 Multimedia File	

Audio File Types

(File types in **bold** are the most commonly used file types)

.aac	.m4a	.mp3
Advanced Audio Coding	The same as .aac but with digital rights management (can't copy it). Only used on Apple devices.	MPEG Layer III Audio
.wma	.aiff	
Windows Media Audio (Windows)	Audio Interchange File Format (Apple)	

Image File Types

(File types in **bold** are the most commonly used file types)

.jpg	.png	.gif
Joint Photographic Experts Group	Portable Network Graphics	Graphics Interchange Format

Document File Types

(File types in **bold** are the most commonly used file types)

.doc or .docx	.ppt or .pptx	.xls or .xlsx	.pdf
Microsoft Word Document format	Microsoft PowerPoint presentation format	Microsoft Excel spreadsheet format	Portable Document Format

File Conversion Sites

