IMAGES FORMAT

GIMP supports numerous image formats for import, export, and editing. Following the common image format with extensions and full form are listed in the table.

Supported Formats

Full Name	Common Extensions
GIMP native eXperimental format	.xcf, .xcf.gz, .xcf.bz2
Joint Photographic Experts Group	.jpg, .jpeg, .jpe
Portable Network Graphics	.png
Graphics Interchange Format	.gif
Tagged Image File Format	.tif, .tiff
Adobe Photoshop Document	.psd
Bitmap	.bmp, .dib
Icon	.ico
Windows Metafile	.wmf
Scalable Vector Graphics	.svg
Encapsulated PostScript	.eps
Portable Pixmap	.ppm, .pgm, .pbm
WebP	.webp YouTube
AVIF	.avif

Note: XCF (.xcf, .xcf.gz, .xcf.bz2) is GIMP's default format. It retains layers, channels, selections, paths, and guides for future editing.

Popular Formats

These are commonly used image formats for web and print workflows.

Format	Extensions	Key Features
JPEG	.jpg, .jpeg	Lossy compression format mostly used for photos.
PNG	.png	Lossless format mostly used for graphics and logos.
GIF	.gif	Limited to 256 colors and supports animation.
TIFF	.tif, .tiff	Lossless and high-quality format used for print.
PSD	.psd	Photoshop document, standard file format for Adobe Photoshop.