

# Photo File Types

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If you want to share pictures, save them in the **JPEG** or **GIF**, since those formats can be viewed on most computers. **Digital Image Suite** can **OPEN** and **SAVE** in these file formats:

<u>File type</u>	<u>Description</u>
<b>.bmp</b> = Windows Bitmap	Used for saving bitmapped graphics (made up of little squares)
<b>.gif</b> = Graphics Interchange Format	Only saves in 256 colors. Used for web graphics and illustrations because GIF can save a transparent background.
<b>.jpg</b> = Joint Photographic Experts Group	A compressed photo file. Save photos at <u>high</u> .jpg level for <u>printing</u> or <i>lower</i> jpg levels for <i>web pages</i> or <i>email</i> .
<b>.pcx</b> = PC Paintbrush	An early graphics file format; still supported by most graphics programs.
<b>.png</b> = Portable Network Graphics	Newer imaging programs may use PNG in place of JPG or GIF. PNG compresses files with no quality loss and can save transparent backgrounds.
<b>.png+</b> = Portable Network Graphics Plus	Same as PNG, but SAVES LAYERS of a photo for later editing
<b>.tga</b> = Targa	File format that enables choosing 16, 24, or 32 bits per pixel.
<b>.tiff</b> = Tagged Image File	TIFF or TIF files are full-resolution photos. These are GIANT files, so TIF should only be used for commercial applications.

**Digital Image Suite** can **OPEN** these formats but must **SAVE IN ANOTHER FORMAT (use .jpg)**

<u>File type</u>	<u>Description</u>
Adobe Photoshop ( <b>.psd</b> )	File format of Adobe Systems Incorporated.
AutoCAD ( <b>.dxf</b> )	File format of Autodesk, Inc.
CorelDraw ( <b>.cdr</b> )	File format of Corel Corporation.
Flashpix Format ( <b>.fpx</b> )	File format of Macromedia; supports transparency.
Home Publishing ( <b>.php</b> )	File format of Microsoft Graphics Studio Home Publishing
Kodak Photo CD ( <b>.pcd</b> )	File format of Eastman Kodak Company.
Macintosh PICT ( <b>.pct</b> )	File format of Apple Computer, Inc.
Micrografx Designer ( <b>.drw</b> )	File format of Micrografx.
MIX ( <b>.mix</b> )	Used by some programs for saving photo projects.
Windows Metafile ( <b>.wmf</b> )	Microsoft's backward-compatible format for 16-bit graphics