**Different file formats**

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| **File extension** | **Definition** | **Characteristic** |
| bmp | Bitmap | Large file size.Print quality images.Not suitable for the web. |
| gif | Graphics interchange format | Small file size.Used for web and screen presentations.Supports transparency.Lossless compression (no part of the image is deleted during compression so no loss of quality).Can be used in most programs. |
| jpg or jpeg | Joint photographic experts group | Small file size, file size can be controlled by the user.Ideal format for photographs, web and screen presentations.Lossy compression (eliminates some tonal information).Can be used in most programs. |
| pict | Picture file format | Apple Mac file format.Can contain both vector and bitmap images. |
| Png | Portable network graphics | Small file size.Can be used for photographs, web and screen presentations.Enables compression without loss of quality. |
| Psd | Photoshop datafile | Large file size.Can only be used in Photoshop.Can store layers. |
| tiff | Tagged image file format | Can produce large high quality image or be compressed to very low quality and file size.Good for storing/archiving images.Not suitable for the web.Can be used in most programs. |
| html | Hypertext markup language | Programming language designed for creating web pages and other information viewable in a web browser. |
| pdf | Portable document format | Can be read with Adobe Acrobat.The font, images, layout and graphics are preserved. |
| txt | Text file | A text file that can be read by most systems and a wide range of applications.Only text will be preserved: all formatting will be lost. |