

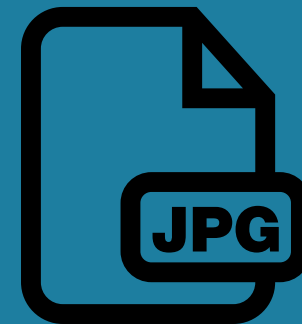


Image formats for your comics

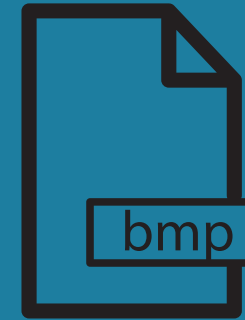
PNG is excellent for presenting crisp and clean line art and dialogue. It supports transparency and it can be set to 8, 24, and 32 bit. Also, you can't adjust quality and usually has the largest file size, that is, if you didn't optimize it.



JPEG might be good choice if your art style uses digital painting or has a realistic style. You can adjust the image quality in photo editing software, which lowers file size if that's something you're interested in. Even at maximum quality, your art won't look as nice compared to PNG although this may not be noticeable most of the time. It doesn't support transparency and resizing changes the image quality



BMP file size is big (page 71 in 32-bit BMP is 2.25 MB!), but it's compatible with many devices. The advantage when using this format is that it has a lower file size (lower than PNG) if compressed using ZIP, so you can use it for storing multiple images.



WEBP is a pretty recent format with a new algorithm from Google that outputs a file 30% to 70% smaller, for almost the same visual quality. Using WebP, webmasters and web developers can create smaller, richer images that make the web faster.



Activity: Create your own comic using your online tool of preference (Canva, Makebeliefcomix, Pixton, etc.) and save it as PNG, JPEG, BMP or WEBP. Find the differences and choose the one that you prefer.