

# Mozilla Advances JPEG Encoding with mozjpeg 2.0

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We're pleased to announce the release of mozjpeg 2.0. Early this year, we explained that we started this project to provide a production-quality JPEG encoder that improves compression while maintaining compatibility with the vast majority of deployed decoders. The end goal is to reduce page load times and ultimately create an enhanced user experience for sites hosting images.

With today's release, mozjpeg 2.0 can reduce file sizes for both baseline and progressive JPEGs by 5% on average compared to those produced by libjpeg-turbo, the standard JPEG library upon which mozjpeg is based [1]. Many images will see further reductions.

[2]

[Moz/FF](#)

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**Source URL:** <http://www.tuxmachines.org/node/67408>

## Links:

[1] <http://www.tuxmachines.org/taxonomy/term/118>

[2] <https://blog.mozilla.org/research/2014/07/15/mozilla-advances-jpeg-encoding-with-mozjpeg-2-0/>