

FFTW with OpenCV



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In Image Processing, we will using FFT operation many times. Unfortunately, OpenCV only came with DFT function. So we need to use a third party FFT library in order to perform FFT operation. FFTW is a good choice. It's very fast and freely available at <http://www.fftw.org>. This is an example on how to perform FFT operation using FFTW in OpenCV. It simply loads an image, compute FFT & IFFT, then display the final result. The resulted image has no difference with the original, as it should.

For more details, please visit <http://scripts.goclix.com/fftw-with-opencv-4151>