Subject: Re: computation time for convolution Posted by fra on Thu, 10 Jul 2014 21:19:03 GMT

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thanks a lot!

now it makes much more sense

I just assumed that the computation time for convol does not depend on the contents of the input arrays, as for the FFT-based algorithms

The particular problem for which I started to compare the performance of the convolution algorithms was about convolving a very large array with a small kernel, so it seems that convol is ok, but I don't have to change all the other pieces of my code where I use convolve for couples of large (but not too large) arrays with similar size. Thanks for the improvement to convolve!