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Subject: 2D FFT Slow. Any ideas?

Posted by [Brian](#) on Fri, 05 Dec 2003 08:57:03 GMT

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I did a little benchmark between IDL and MATLAB. In each case I created a random double precision complex array of size 2048 by 2048 and timed how long the 2D FFT took. In MATLAB 6.5 it took about 3.5 sec, and in IDL, it took about 10 sec. Is there a way to have IDL use MATLAB for the FFT, perhaps using activex? Or would the overhead in using activex defeat the purpose?

thanks,

brian

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