Subject: Using FFTW with IDL??
Posted by Brian on Tue, 09 Dec 2003 07:35:50 GMT

Hi,

I am fairly new to IDL, and when it comes to calling external code, I am
pretty clueless. I downloaded the windows binary from www.fftw.org. But now
what? As I understand, the first thing one must do is create a "plan" that
fftw uses to optimize its speed on a given platform. So does the fftw3.dll
provide all this functionality? What is the calling convention like? Is
someone willing to post a short tutorial that details the process (i.e. a
tutorial that goes through the steps of creating the "plan", executing the
fft, reusing the plan)?

thanks,

brian