
Subject: Re: interface between IDL and Matlab

Posted by [jeffnettles4870](#) on Tue, 22 Jan 2008 18:13:53 GMT

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On Jan 22, 12:30 pm, "ChiChiR...@gmail.com" <ChiChiR...@gmail.com> wrote:

> Hi,

>

> I've been using IDL for data processing/analysis, so most of my code

> (data readers/writers, and utility code) are in IDL. However, lately

> I was asked to explore possibility to use Matlab's statistical

> visualization toolbox. I don't want to re-write my data processing

> code in matlab or write my own statistical visualization in IDL, what

> other options do I have? Is there a way to call Matlab from IDL or

> vice versa? Thanks in advance.

>

> -Angie

If you're on windows you could set up a link between the two programs using ActiveX/COM routines. Someone posted some sample code on this group a few years ago that might help get you started on that. You might try searching this group for the code. Also, although I can't put my hands on it right now, I do have a .mat file reader written in IDL that I downloaded from the web - from APL I think?? Not sure if that would be helpful or not....

Jeff
