
Subject: Re: interface between IDL and Matlab

Posted by [jeffnettles4870](#) on Tue, 22 Jan 2008 18:16:54 GMT

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On Jan 22, 1:13 pm, jeffnettles4...@gmail.com wrote:

> 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

I should note, however, that I think the .mat file reader i have

(somewhere) only reads older .mat files - if the file format

specifcation has changed the code might not work.

Jeff
