Subject: Re: best 3rd party routines Posted by Vince Hradil on Sat, 28 Jun 2008 12:04:55 GMT View Forum Message <> Reply to Message On Jun 27, 9:11 pm, RussellGrew <russell.g...@gmail.com> wrote: > Dear all, > I've got to wondering which 3rd party IDL libraries are the most > popular. > > Perhaps people are using all sorts of great freely available code I am > vet to discover? > So, what routines/libraries do you make the most use of? I use David's FSC_color.pro all the time. Picking out a color by name is well useful. > I also find the JHUAPL routines for working with different time and date formats exceedingly useful. > Cheers. > Russell. I'd have to cast my vote for Craig Markwardt's curve fitting routines. http://tinyurl.com/5tb5vb Subject: Re: best 3rd party routines Posted by Brian Larsen on Sat, 28 Jun 2008 14:14:41 GMT View Forum Message <> Reply to Message I certainly use David's routines a lot but I find that when I sit at a machine without solarsoft I am totally lost, so that's my vote. It's not just solar routines, in fact I basically never use the solar part of it. http://www.lmsal.com/solarsoft/ssw_whatitis.html Cheers, Brian

Brian Larsen
Boston University

Subject: Re: best 3rd party routines Posted by Jeremy Bailin on Sun, 29 Jun 2008 12:03:13 GMT View Forum Message <> Reply to Message

- > I've got to wondering which 3rd party IDL libraries are the most
- > popular.

- > Perhaps people are using all sorts of great freely available code I am
- > yet to discover?

> So, what routines/libraries do you make the most use of?

For me, without a doubt, it's Goddard's IDL Astronomy User's Library (and not just for the astronomy routines, although it is obviously geared very heavily to the astronomy set), followed by David's Coyote library.

-Jeremy.