Subject: Re: Config files

Posted by Ben Panter on Thu, 09 Feb 2006 12:15:53 GMT

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m_schellens@hotmail.com wrote:

- > Probably you are better off using
- > SAVE and RESTORE.
- > It is not in an ascii file then,
- > but I could only think of the need if you must
- > change the values from outside IDL.

I would use save and restore, but start out with a batch file which can do the save and restore for you. Something like this:

set_config.pro:

;change these parts: input = myinputdata.dat output = myoutputwillgohere.dat aconstant = 1.0 anarray = [1,2,3]

;leave this alone: save, input, output, aconstant, anarray, filename='settings.sav'

When you start a run, call @set_config and then later on in the code do a restore, 'settings.sav'. I do something similar, but save the settings in a struct rather than loose parameters. That way it's easier to pass around to any routines that need it later on, and I'm less likely to use the parameter names for something else by mistake.

Hope that's helpful,

Ben

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