Subject: Re: a simple hack!Re: How do I save parameters for next run? Posted by Craig Markwardt on Tue, 06 Apr 2004 17:09:30 GMT

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> Folks,

>

- > Thanks for all your input here. I was trying to look into Craig's
- > library and see if I can come up with a solution. But it turned to be
- > a little bit complicated for me. Today, I finally did it with a simple
- > hack by appending the default data to the end of the .sav file. The code
- > will read itself, the .sav file, to get the default value and after user
- > input it will update the data appended. The only drawback is you can't run
- > the program before you generate the .sav file and append the default data
- > to the end of the .sav file. Here's how the code looks like.

Rather than hacking some arbitrary data onto the end of the save file, why not append the entries directly to the save file as legitimate save-file variables?

You should be able to do this with CMSAVE, ..., /APPEND

Good luck,
Craig

-Craig B. Markwardt, Ph.D. EMAIL: craigmnet@REMOVEcow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response

Subject: Re: a simple hack!Re: How do I save parameters for next run? Posted by Yunxiang Zhang on Wed, 07 Apr 2004 00:47:57 GMT View Forum Message <> Reply to Message

I once tried this from within the .sav file. And I got the error like 'EXECUTE function not available'. If I remember correctly, that is one of the drawbacks of IDL virtual machine. So is it possible to avoid using EXECUTE function in your cmsvlib? Thanks!

Yunxiang

On 6 Apr 2004, Craig Markwardt wrote:

```
Yunxiang Zhang yxzhang@stanford.edu> writes:
>
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>> library and see if I can come up with a solution. But it turned to be
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> Good luck,
> Craig
>
        _____
 Craig B. Markwardt, Ph.D. EMAIL: craigmnet@REMOVEcow.physics.wisc.edu
> Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
  ______
>
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Subject: Re: a simple hack!Re: How do I save parameters for next run? Posted by Craig Markwardt on Wed, 07 Apr 2004 04:54:12 GMT View Forum Message <> Reply to Message

- > I once tried this from within the .sav file. And I got the error like
- > 'EXECUTE function not available'. If I remember correctly, that is one of
- > the drawbacks of IDL virtual machine. So is it possible to avoid using
- > EXECUTE function in your cmsvlib? Thanks!

Short answer, no. Long answer, probably not. Longest answer, maybe, but I don't have time now to investigate such a significant rework.

Good luck, Craig

,	EMAIL: craigmnet@REMOVEcow.physics.wisc.edu Derivatives   Remove "net" for better response