
Subject: Re: Reading Multiple .sav files with same variable names for graphing

Posted by [David Fanning](#) on Mon, 07 Jul 2014 15:15:10 GMT

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Morgan Silverman writes:

> Right, of course :-) I started creating a loop but ran into trouble when I wanted to rename the structure or variables each loop iteration. I tried doing something like the following but run into trouble creating the temp variable name to use for each new structure and then using it. How do I create a new named structure or array each loop?
>

Off the top of my head, I can't think of any reason why you would NEED a structure if you are doing this in a loop.

If you need the variables for later, just make an array of structures:

```
struct = {...}  
varStructs = Replicate(struct, n)
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
