
Subject: Re: RESTORE-like function using H5
Posted by [Michael Galloy](#) on Sun, 11 Dec 2016 18:41:55 GMT
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On 12/10/16 2:21 AM, Nikola Vitas wrote:

> Many thanks for the reply, Michael. It's the first time I'm using any
> of the scope functions. They seem to be my new favorites of IDL.

A word of warning: these routines are useful for some things (like command line use or "Import to commandline" functionality), but overuse can make code difficult to deal with.

For example, creating variables by restoring a Save file can be useful on the command line, but in a procedure/function it can be difficult to determine where a variable came from. Compare using RESTORE:

```
restore, 'mysavefile.sav'  
; my_var pops into existence without any mention of its name
```

with my library routine to deal with Save files:

```
my_var = mg_save_getdata('mysavefile.sav', 'my_var')
```

Mike

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Michael Galloy

www.michaelgalloy.com

Modern IDL: A Guide to IDL Programming (<http://modernidl.idldev.com>)
