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Subject: Re: .Reset\_Session in a script  
Posted by [Chris\[2\]](#) on Wed, 07 Jun 2006 23:35:42 GMT  
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Just as an aside, if you're doing this in IDL63, you could use the IDL\_IDLBridge object to run each script in a separate "clean" session of IDL. This is also useful when you want to build multiple .sav files (with IDL code) and you need to have a clean IDL session for each .sav file.

So for example,

```
o=Obj_New('IDL_IDLBridge')
o->Execute, "myscript, 'datafile1' "
Obj_Destroy, o
o=Obj_New('IDL_IDLBridge')
o->Execute, "myscript, 'datafile2' "
Obj_Destroy, o
```

If you use the /NOWAIT keyword then you could even have them all executing simultaneously (although then you wouldn't want to destroy the object until it finished...)

-Chris  
ITT Visual Information Solutions

"toddbbranch" <[branch@lanl.gov](mailto:branch@lanl.gov)> wrote in message  
news:1149623443.901074.325330@g10g2000cwb.googlegroups.com.. .  
> Hey all,  
>  
> Sorry to be back for help so soon.  
>  
> I have written a script to automatically run all of my data sets  
> through my program. In my program, I define a few structures. I  
> usually run the command .reset\_session in between runs of my data  
> because IDL gets mad because my code redefines the same structure. IDL  
> won't let me run the .reset\_session command in my script. Any ideas?  
>  
> Thanks a lot for the help,  
> Branch  
>

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