Subject: How can I restore many files
Posted by Ali Gamal on Thu, 17 Mar 2016 18:25:55 GMT
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Hi, I have many IDL save files in folder, I want to restore all files in this folder.
How can I do it

Subject: Re: How can I restore many files
Posted by Paul Van Delst[1] on Thu, 17 Mar 2016 19:09:17 GMT
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http://www.harrisgeospatial.com/docs/RESTORE.html

If you're feeling adventurous, you should have a lookee at:
  http://www.harrisgeospatial.com/docs/IDL_Savefile.html
too.

On 03/17/16 14:25, Ali Gamal wrote:
> Hi, I have many IDL save files in folder, I want to restore all files in this folder.
> How can I do it
>

Subject: Re: How can I restore many files
Posted by Ali Gamal on Fri, 18 Mar 2016 14:31:11 GMT
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On Thursday, March 17, 2016 at 8:25:58 PM UTC+2, Ali Gamal wrote:
> Hi, I have many IDL save files in folder, I want to restore all files in this folder.
> How can I do it

there are there are misunderstanding
I know the IDL save file restore as
restore,file='D:\Science\work\nb000.sav'
I have folder contains 74 save files, If I restore every file as
restore,file='D:\Science\work\nb000.sav'
restore,file='D:\Science\work\nb001.sav'
....
It will take many lines, I want other method to doing this

Subject: Re: How can I restore many files
Posted by wlandsman on Fri, 18 Mar 2016 15:04:18 GMT
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you can use file_search() to create an array of file names to restore

---

```
files = file_search('*.sav',count=n)
for i=0,n-1 do restore,files[i]
```

On Friday, March 18, 2016 at 10:31:14 AM UTC-4, Ali Gamal wrote:
> On Thursday, March 17, 2016 at 8:25:58 PM UTC+2, Ali Gamal wrote:
>> Hi, I have many IDL save files in folder, I want to restore all files in this folder.
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> It will take many lines, I want other method to doing this

Subject: Re: How can I restore many files
Posted by Ali Gamal on Sat, 19 Mar 2016 08:58:34 GMT
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On Thursday, March 17, 2016 at 8:25:58 PM UTC+2, Ali Gamal wrote:
> Hi, I have many IDL save files in folder, I want to restore all files in this folder.
> How can I do it

Thanks very much, now I want to average of my idl save files images. How can I do it?

Subject: Re: How can I restore many files
Posted by Paul Van Delst[1] on Mon, 21 Mar 2016 16:56:58 GMT
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Try
   http://www.harrisgeospatial.com/docs/MEAN.html
with judicious use of the DIMENSION keyword argument.

I prefer using
   http://www.harrisgeospatial.com/docs/MOMENT.html
simply so I can have a look at the other bits (and I just like the sound
of the word "kurtosis" :o) but if the average is all you want, then
MEAN() should do the job.

Protip: always use the /DOUBLE keyword for this stuff...

On 03/19/16 04:58, Ali Gamal wrote:
> On Thursday, March 17, 2016 at 8:25:58 PM UTC+2, Ali Gamal wrote:
>> Hi, I have many IDL save files in folder, I want to restore all files in this folder.
>> How can I do it
>
> Thanks very much, now I want to average of my idl save files images. How can I do it?
>