
Subject: Re: Problem while deleting shape file
Posted by [enod](#) on Fri, 12 Oct 2007 00:57:48 GMT
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On Oct 11, 7:45 pm, raval.chin...@gmail.com wrote:

```
> Hi,  
>  
> I have written one program in which I am processing one shape file.  
> Once I process it I want to delete the shape file from physical  
> memory. for that I have written a below example program.  
>  
> PRO ex_shapefile  
>  
> file = dialog_pickfile()  
>  
> ; Open the states Shapefile in the examples directory.  
> myshape=OBJ_NEW('IDLffShape', file)  
>  
> ; Get the number of entities so we can parse through them.  
> myshape->GetProperty, N_ENTITIES=num_ent  
>  
> ; Read all the entities.  
> FOR x=1, (num_ent-1) DO BEGIN  
>   ;Read the entity x  
>   ent = myshape->GetEntity(x)  
>   ;Clean-up of pointers  
>  
>   myshape->DestroyEntity, ent  
> ENDFOR  
>  
> ; Though next statement is not required because I have open my shape  
> file in read only mode  
>  
> myshape->Close  
>  
> ; Close the Shapefile.  
> OBJ_DESTROY, myshape  
>  
> ; My Process  
>  
> ;Delete shape file Problem is over here.  
> ; though I have close the file I have destroy the object then also not  
> able to delete the file  
>  
> file_delete,file  
>  
> END  
>
```

> Now my problem is whenever I am deleting the file through file_delete
> procedure , IDL is giving me error permission denied. I am having all
> the rights for a folder in which this file is available.
>
> That means IDL is not allowing me to delete the above file :-
> (... Is it a bug in IDL? Kindly correct me if I am wrong.
>
> Regards
> Chintan

Are you sure you have the write permission for the Shape FILE ? Type
"ls -l" to have a look.

Best,
Tian
