Subject: Problem while deleting shape file
Posted by raval.chintan on Thu, 11 Oct 2007 11:45:43 GMT
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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