
Subject: Re: write array 2 *.shp file
Posted by [d.poreh](#) on Mon, 28 Jul 2008 17:46:48 GMT
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On 28 Jul., 10:25, David Fanning <n...@dfanning.com> wrote:

```
> d.po...@gmail.com writes:
>> ;Create structure for new entity
>
>> entnew=3Dreplicate({IDL_SHAPE_ENTITY},N[2])
>
>> for J=3D0,N[2]-1 do begin
>
>> ; Define the values for the new entity
>> entnew[j].SHAPE_TYPE =3D 1
>> entnew[j].ISHAPE =3D 1470
>> entnew[j].BOUNDS[0]=3D(A[0,j])
>> entnew[j].BOUNDS[1]=3D(A[1,j])
>> entnew[j].BOUNDS[2]=3D0.00000000
>> entnew[j].BOUNDS[4]=3D(A[0,j])
>> entnew[j].BOUNDS[5]=3D(A[1,j])
>> entnew[j].BOUNDS[6]=3D0.00000000
>> entnew[j].BOUNDS[7]=3D0.00000000
>> entnew[j].N_VERTICES =3D 1
>
>> attrNew =3D mynewshape ->GetAttributes(/ATTRIBUTE_STRUCTURE)
>> mynewshape -> PutEntity,entnew[j]
>
>> mynewshape -> SetAttributes, 0, attrNew
>> endfor
>> .....
>> But still no result
>
> I don't think you are thinking this through all the way. :-)
>
> I can't tell what A is, but I would expect it to be a
> pointer array to polygons of various lengths. In other
> words, these are the shapes you are trying to put into
> the file. But, in any case, you are not even storing the
> vertices of *anything* in this file. In other words, at
> the very least you have to set:
>
> entnew[j].VERTICES = a_polygon_of_some_sort
>
> You have nothing like that there. What do you have
> in A? Where are your polygons that you are trying
> to put into the shapefile? What do you think the
> BOUNDS fields should be set to? What values? What
> are you putting in there?
```

>
> Too may open questions here to expect much success yet.
>
> Cheers,
>
> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")- Zitierten Text ausblenden -
>
> - Zitierten Text anzeigen -

David

My data is point and A is the coordinate array. I just want to put
this coordinate (lat&lon) in the shape file. In the help (?idlffshape)
as you can see it put the data in the BOUNDS fields.
cheers
