
Subject: Re: reading shapefiles & IDL objects

Posted by [desertrdryad](#) on Wed, 21 Dec 2011 21:16:53 GMT

[View Forum Message](#) <> [Reply to Message](#)

> The simplest way is just to march through the entities
> and keep track of the entities's bounds. This is how
> cgDrawShapes works, when you set the AutoDraw keyword.

```
>  
>   FOR j=0,N_Elements(*entities)-1 DO BEGIN  
>       thisEntity = (*entities)[j]  
>       entityMinX[j] = thisEntity.bounds[0]  
>       entityMaxX[j] = thisEntity.bounds[4]  
>       entityMinY[j] = thisEntity.bounds[1]  
>       entityMaxY[j] = thisEntity.bounds[5]  
>   ENDFOR  
>   xrange = [Min(entityMinX), Max(entityMaxX)]  
>   yrange = [Min(entityMinY), Max(entityMaxY)]  
>   cgPlot, xrange, yrange, ....
```

> Cheers,

>

> David

I think I get that. Thanks, David!!
