
Subject: Reading ENVI evf files

Posted by [josea.malpica](#) on Mon, 13 Apr 2009 22:07:37 GMT

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Hello:

I am trying to run the example from the ENVI Reference Guide, the one about to print an evf file.

```
-----  
pro print_evf_record_info  
;  
;  
; Open the EVF file can_v1.evf in the  
; ENVI_Install_Directory/data/vector  
;  
evf_fname = 'can_v1.evf'  
evf_id = envi_evf_open(evf_fname)  
;  
;  
; Get the vector information  
;  
envi_evf_info, evf_id, num_recs=num_recs, $  
data_type=data_type, projection=projection, $  
layer_name=layer_name  
;  
;  
; Print information about each record  
;  
print, 'Number of Records: ', num_recs  
for i=0,num_recs-1 do begin  
record = envi_evf_read_record(evf_id, i)  
print, 'Number of nodes in Record ' + $  
strtrim(i+1,2) + ': ', n_elements(record[0,*])  
endfor  
;  
;  
; Close the EVF file  
;  
envi_evf_close, evf_id  
end
```

but some times it says that the 'can_v1.evf' is incorrect, and other times it says that the number of arguments is incorrect. Does anybody know what could be happening? because I have tried to run it many times without success.

Thanks in advance.

Jose
