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Subject: Re: Extracting coordinates from EVF files

Posted by [guillermo.castilla.ca](#) on Tue, 17 May 2011 13:30:50 GMT

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On May 16, 7:26 pm, fgg <[fabioguimaraesgoncal...@gmail.com](mailto:fabioguimaraesgoncal...@gmail.com)> wrote:

> Hi there. Is there an easy way (i.e. not manual) to get the coordinates of point records stored in EVF files?

Yes, e.g., ENVI> xy = get\_evf\_point\_coordinates('C:\data  
\my\_evf\_file.evf')

```
FUNCTION GET_EVF__POINT_COORDINATES, evf_fname
  evf_id = envi_evf_open(evf_fname)
  envi_evf_info, evf_id, num_recs=n
  xy = dblarr(2,n)
  for i=0L,n-1 do xy[*,i] = envi_evf_read_record(evf_id, i)
  envi_evf_close, evf_id
  return, xy
END
```

Sauda/Guillermo

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