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Subject: error in a simple pro

Posted by [yychongzi](#) on Wed, 12 Sep 2007 23:46:48 GMT

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Hi, I am new to ENVI and IDL, but really interested and trying to learn.

Below is a simple pro file for reading ENVI image, but there is something wrong with the line 'for i=0, .....' Could anyone tell me why? Thanks a lot.

pro readenvi

envi\_select, title='choose image', fid=fid, dims=dims, pos=pos

if(fid eq -1) then begin print, 'cancelled'

return

endif

envi\_file\_query, fid, fname = 'C:\ars\data\test'

num\_cols = dims[2] - dims[1] + 1

num\_rows = dims[4] - dims[3] + 1

num\_bands = n\_elements(pos)

image = fltarr(num\_bands,num\_cols,num\_rows)

for i=0, num\_bands -1 do image[i,\*,\*] = envi\_get\_data (fid=fid,  
dims=dims, pos = pos[i])

window, 11, xsize=num\_cols, ysize=num\_rows, title = fname  
tv scl, image[0,\*,\*]

print, num\_cols

end

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