Subject: Re: (Beginner) issue setting variables using ENVI_FILE_QUERY
Posted by David Fanning on Wed, 23 Oct 2013 13:28:45 GMT

Simon Mitchell writes:

> I am having an issue when using ENVI_FILE_QUERY to set a variable
containing the number of samples and number of lines from an opened
image. This is possibly a very simple mistake that I am making, but I
cannot see where I am going wrong (I am new to IDL, but having to update
old existing code).

> ;determine the number of samples and lines
>
> ENVI_FILE_QUERY, lun_tif, NS=ns, NL=nl
>
> The error that I am getting is:
> % PRINT: Variable is undefined: NS (PARAM).
>
> Would anyone be able to help me with this?

Instead of using ENVI_FILE_QUERY here, you want to use QUERY_TIFF:

```
void = Query_Tiff(ifname, fileInfo)
dims = fileInfo.dimensions
ns = dims[0]
nl = dims[1]
```

Cheers,

David
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Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")