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Subject: Re: IDL/ENVI Attempt to call undefined procedure/function -  
ENVI\_PROJ\_CREATE

Posted by [David Fanning](#) on Sun, 23 Oct 2011 15:11:22 GMT

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Barry Lesht writes:

```
> Again, I'm baffled. I'm running ENVI4.8 +IDL8.1 on an Intel Mac under
> OS10.6.8. I have a simple IDL code:
>
> ; Restore the ENVI base and start processing
> ;
> ENVI, /RESTORE_BASE_SAVE_FILES
> ENVI_BATCH_INIT ;, Log_File = logname
> ENVI_BATCH_STATUS_WINDOW, /OFF
> datum = 'North America 1983'
> OUT_proj = ENVI_PROJ_CREATE(DATUM=datum, /GEOGRAPHIC)
>
> that fails as below when I invoke the procedure - it seems strange
> that the failure appears to be associated with ENVI's failure to find
> an internal routine (MAP_PE_VALID_DATUM_NAME) required by
> ENVI_PROJ_CREATE.
>
> Anyone have an idea of what might be happening?
```

I think you can reasonably expect this is a bug  
in the ENVI code. I'd check with ITTVIS about it.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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Subject: Re: IDL/ENVI Attempt to call undefined procedure/function -  
ENVI\_PROJ\_CREATE

Posted by [BLesht](#) on Sun, 23 Oct 2011 15:57:51 GMT

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On Oct 23, 10:11 am, David Fanning <n...@dfanning.com> wrote:

> Barry Lesht writes:

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> David  
>  
> --  
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> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Thanks, David. Will do. Barry

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Subject: Re: IDL/ENVI Attempt to call undefined procedure/function -  
ENVI\_PROJ\_CREATE

Posted by [chandima1983](#) on Fri, 29 Jun 2012 03:16:01 GMT

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Hi,

I am also facing a problem similar to you.

I get the following error message when I am compiling the program.

Attempt to call undefined procedure/function: 'ENVI\_PROJ\_STRUCT\_\_DEFINE'.

% Execution halted at: ENVI\_PROJ\_CREATE

my code is 'output\_projection = envi\_proj\_create(/geographic);

Please let me know if you have any solution for this

Thanks

On Monday, October 24, 2011 12:57:51 AM UTC+9, Barry Lesht wrote:

> On Oct 23, 10:11 am, David Fanning <n...@dfanning.com> wrote:

>> Barry Lesht writes:

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>> Cheers,

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>> David

>>

>> --

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> Thanks, David. Will do. Barry

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