
Subject: Compiling errors

Posted by [loebasboy](#) on Wed, 17 Dec 2008 10:11:54 GMT

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I have a procedure where i use a self written function in. If I compile the procedure and then type in the command line the following:

```
.reset_session  
resolve_all
```

all dependent functions are compiled. Then if i try to run the procedure I get an error on the line where i use the self written function:

```
% Keyword parameters not allowed in call.
```

I've rewritten the function some time ago with different input parameters as a result. If I then compile the self written function manually, everything works.

What seems to be the problem here? Am I doing something wrong here, apart for rewriting the function.

Also, if I use 'resolve_all' with IDL + ENVI on, i get alot of errors, with being the first:

```
% Attempt to call undefined procedure/function: 'ADAPT_FILT_EVENT'.
```

What am I doing wrong?

Subject: Re: Compiling errors

Posted by [loebasboy](#) on Thu, 18 Dec 2008 09:39:36 GMT

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On 18 dec, 10:37, loebasboy <stijn....@gmail.com> wrote:

```
> On 17 dec, 13:37, "Jean H." <jghas...@DELTHIS.ucalgary.ANDTHIS.ca>  
> wrote:
```

```
>  
>  
>  
>  
>  
>
```

```
>> loebasboy wrote:
```

```
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>>> I've rewritten the function some time ago with different input
>>> parameters as a result. If I then compile the self written function
>>> manually, everything works.
>
>> is it a system function?
>> Do you still have the old one in your path? ... I have found IDL7 to use
>> the dumbest file it could (like function_backup.pro will be used before
>> function.pro)
>
>>> What seems to be the problem here? Am I doing something wrong here,
>>> apart for rewriting the function.
>
>>> Also, if I use 'resolve_all' with IDL + ENVI on, i get alot of errors,
>>> with being the first:
>
>>> % Attempt to call undefined procedure/function: 'ADAPT_FILT_EVENT'.
>
>>> What am I doing wrong?
>
>> Nothing, resolve_all calls all (really all of them?) Envi functions when
>> Envi is open... nothing to worry about!
>
>> Jean- Tekst uit oorspronkelijk bericht niet weergeven -
>
>> - Tekst uit oorspronkelijk bericht weergeven -
>
> Thanks for the answer, the self written function is called
> 'read_hdf5'. A function that is not a system function by my knowing.
> The only thing resembling is the example program 'ex_read_hdf5'.- Tekst uit oorspronkelijk
bericht niet weergeven -
>
> - Tekst uit oorspronkelijk bericht weergeven -

```

Also, I forgot to say, the old function still exists, I think, but in a completely different path (as a backup of some sort).

Subject: Re: Compiling errors

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>

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>>>> What am I doing wrong?

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>>> Nothing, resolve_all calls all (really all of them?) Envi functions when

>>> Envi is open... nothing to worry about!

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I think Jean has a lead here asking about the old function existing somewhere. Can You force IDL to look for functions in a certain path. I made it easy for IDL though putting all needed functions in the project map.
