
Subject: compiling errors in different computers with CW_BGROU and GET_SCREEN_SIZE

Posted by [M. Jesus Ledesma](#) on Sat, 21 Mar 1998 08:00:00 GMT

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Hello,

I am a spanish student, I am developing and aplication for a Center in Germany and the last days I've had some strange problems. I have my aplication compiling and running here in Spain, but when yesterday I sent it to Germany , there it does not compile, unbelivebable!. We both have the same development version idl 5.0.2.

I have tested the aplication in different idl licences here in Spain, and no problems and of course the least with compiling. It seems the thransmission has been done correctly. I have done it sveral times etc...

Well the errors are also very courious. They only appear with to functions, CW_BGROU, and GET_SCREEN_SIZE , but the fuctions are in their version,...

In a file of 4000 lines only this errors apear,

.....

```
screen_size=GET_SCREEN_SIZE()
```

```
^
```

```
% Syntax error.
```

```
At: C:\George\Pet.pro, Line 4031
```

```
wZWindow= CW_BGROU(wZBase,/ROW,/EXCLUSIVE, $
```

```
^
```

```
% Syntax error.
```

```
At: C:\George\Pet.pro, Line 4084
```

```
wRoiDefModes= CW_BGROU(wSubBase, /COLUMN, /EXCLUSIVE, /NO_REL,  
/RETURN_NAME, $
```

```
^
```

```
% Syntax error.
```

```
At: C:\George\Pet.pro, Line 4109
```

```
wRoiDefOptions= CW_BGROU(wSubBase, /COLUMN, /NO_RELEASE,  
/RETURN_NAME, $
```

^

% Syntax error.

At: C:\George\Pet.pro, Line 4111

% 4 Compilation errors in module PET.

.....
.....

This are the only occurrences of this functions in this file. I find it quite strange, and above all I do not know what to do, and it is a little bit urgent.

THANK YOU ALL ,

Maria.

Subject: Re: Compiling errors

Posted by [Jean H.](#) on Wed, 17 Dec 2008 12:37:16 GMT

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loebasboy wrote:

- > 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.

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

Subject: Re: Compiling errors
Posted by [loebasboy](#) on Thu, 18 Dec 2008 09:37:51 GMT
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On 17 dec, 13:37, "Jean H." <jghas...@DELTHIS.ucalgary.ANDTHIS.ca>
wrote:

> loebasboy wrote:
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> 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'.
