
Subject: Re: Resolve_all

Posted by [Homeyer](#) on Sat, 23 May 2009 19:58:42 GMT

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On May 22, 2:22 pm, Vince Hradil <vincehra...@gmail.com> wrote:

> On May 22, 12:38 pm, vino <astrocr...@gmail.com> wrote:

>

>

>

>> On May 22, 5:46 pm, Homeyer <cam.the.weather....@gmail.com> wrote:

>

>>> On May 22, 6:10 am, vino <astrocr...@gmail.com> wrote:

>

>>>> Hi!

>

>>>> I shall be very grateful if someone can explain why the following

>>>> error is occuring...

>

>>>> IDL> .r find_uniq_objects.pro

>>>> % Compiled module: FIND_UNIQ_OBJECTS.

>>>> IDL> resolve_all

>>>> % Compiled module: FIND_UNIQ_OBJECTS.

>>>> % Attempt to call undefined procedure/function: 'FIND_UNIQ_OBJECTS'.

>>>> % Error occurred at: RESOLVE_ALL_BODY 290 /usr/local/rsi/idl70/idl/

>>>> lib/resolve_all.pro

>>>> % RESOLVE_ALL 351 /usr/local/rsi/idl70/idl/

>>>> lib/resolve_all.pro

>>>> % \$MAIN\$

>>>> % Execution halted at: \$MAIN\$

>

>>>> When i am able to individually compile the function, why is it that

>>>> resolve_all is not finding the .pro file?What is it that i am missing

>>>> here?

>

>>>> Thanks and regards,

>

>>>> Vino

>

>>> The error is the result of a function trying to be resolved as a

>>> procedure. My guess is that FIND_UNIQ_OBJECTS is defined as a

>>> function, but is being called as a procedure within

>>> find_uniq_objects.pro.

>

>>> Cheers,

>>> Cameron

>

>> Hi! As you both said find_uniq_objects is a function..But how do i

>> make sure that it is being resolved as a function rather than a

```
>> procedure?  
>  
>> Thanks and regards,  
>  
>> Vino  
>
```

If it is working directly from the command line, the following line is probably after the RETURN statement:

```
> Somewhere in find_uniq_objects.pro there is a line like:  
> find_uniq_objects  
>  
> As opposed to:  
> uobjs = find_uniq_objects(args)
```

-Cameron
