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Subject: Re: Resolve\_All problem

Posted by [wlandsman](#) on Mon, 17 Dec 2012 14:21:21 GMT

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Do you have any \*variables\* named LIST? There was a new IDL function named LIST() which was introduced in IDL 8.0. If you have variables named LIST and are still using parentheses rather than square brackets for indexing, then IDL will think you are calling the new function rather than indexing the variable.

--Wayne

On Monday, December 17, 2012 7:07:13 AM UTC-5, Sebastian wrote:

> Hi all,

>

>

>

> Having trouble using Resolve\_All. I am using IDL Version 8.0.1 (linux x86 m32). My IDL script EXTRACT\_ANALYSIS\_1 runs perfectly fine in normal IDL mode. But when I try to save the script as a .sav file I get the following error.

>

>

>

> IDL> .compile extract\_analysis\_1

>

> % Compiled module: EXTRACT\_ANALYSIS\_1.

>

> IDL> resolve\_all

>

> % Compiled module: RESOLVE\_ALL.

>

> % Compiled module: CALDAT.

>

> % Compiled module: JULDAY.

>

> % Compiled module: NCREAD.

>

> % Compiled module: REGRID.

>

> % Compiled module: LIST.

>

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

>

> % Error occurred at: RESOLVE\_ALL\_BODY 289

>

> /usr/local/itt/idl/idl80/lib/resolve\_all.pro

>

> % RESOLVE\_ALL 365

>

> /usr/local/itt/idl/idl80/lib/resolve\_all.pro  
>  
> % \$MAIN\$  
>  
> % Execution halted at: \$MAIN\$  
>  
> IDL>  
>  
>  
>  
> Trying the same on a different server that runs IDL Version 7.1 (linux x86\_64 m64) it works fine  
despite a procedure or function named LIST not being present.  
>  
>  
>  
> I do not call a procedure/function named LIST in my script. And I was not able to work out  
where it is actually being called.  
>  
>  
>  
> Any help is much appreciated.  
>  
>  
>  
> Many thanks,  
>  
> Sebastian

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