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Subject: Re: Strange bug in IDL or AIX  
Posted by [dov](#) on Thu, 06 Feb 1992 11:24:52 GMT  
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In my message Mon, 3 Feb 02 12:10:14 WET I said:

>  
> I have encountered a very strange bug. I don't know if it belongs  
> to IDL or AIX. It occurs when I use call\_external from IDL.  
>  
[Stuff deleted]  
>  
> I compile and link the c program with the sequence of commands  
>  
> cc -O -c bug.c  
> ld -e bug -o bug bug.o -lm -lc  
>  
[Stuff deleted]

The mystery is solved, thanks to Thomas Braunbeck, AS Software Service  
AIX, Germany.

Compiling and linking the program with the one statement:

```
cc -O -e bug -o bug bug.c -lm
```

removes the problem and IDL's complaints. This should be changed in the  
IDL documentation "Using CALL\_EXTERNAL and LINKIMAGE on the IBM Risc  
System 6000".

```
< example : example.c
< cc -c example.c
< ld -e example -o example example.o -lc

> example : example.c
> cc -e example -o example example.c
```

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/ \ \ / \ /  
Dov Grobgeld ( o o ) o |  
The Weizmann Institute of Science, Israel \ o / o o /  
"Where the tree of wisdom carries oranges" || ||  
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