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Subject: Re: Global Variable

Posted by [R.Bauer](#) on Mon, 01 Oct 2001 12:04:59 GMT

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Martin Downing wrote:

```
>
> "Reimar Bauer" <r.bauer@fz-juelich.de> wrote in message
> news:3BB83D11.5A58FC00@fz-juelich.de...
>>
>> The fourth way is to use Pointers
>>
>>
>> value=10
>> ptr=ptr_new(value)
>>
>> help, *ptr
>>
>> Reimar
>>
>
> Reimar,
>
> If this is to be a global variable, do you have a cunning method of locating
> and identifying this variable off the heap?
>
> Martin
```

- locating is be done by ptr\_valid()

- identifying is a bit more complicated.

At the moment I am only able to identify named structures as pointers.  
We are using them as global variable in some of our widgets with  
external communication  
between some of our widgets.

[http://www.fz-juelich.de/icg/icg1/idl\\_icglib/idl\\_source/idl\\_html/dbase/download/get\\_pointer.tar.gz](http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/get_pointer.tar.gz)

Reimar

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Reimar Bauer

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<http://www.fz-juelich.de/icg/icg1/>

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a IDL library at ForschungsZentrum Juelich

[http://www.fz-juelich.de/icg/icg1/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html)

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>

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read something about linux / windows

<http://www.suse.de/de/news/hotnews/MS.html>