
Subject: Re: Undefined a variable a pointer points to
Posted by [David Fanning](#) on Fri, 14 May 2004 21:30:32 GMT
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Benjamin Hornberger writes:

> is there a way to undefine the variable a pointer points to? E.g., if I
> initialize a pointer by
>
> p = ptr_new(/allocate_heap)
>
> p is a valid pointer, but *p is undefined. If I now do
>
> *p = 10
>
> is there a way to undefine it again afterwards, i.e. get back to the
> status right after the call to ptr_new(/allocate_heap)?

Well, not sure *why* you want to be doing this, but if
it's necessary, you can do this:

```
Ptr_Free, p  
p = Ptr_New(/Allocate_Heap)
```

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Subject: Re: Undefined a variable a pointer points to
Posted by [marc schellens\[1\]](#) on Mon, 17 May 2004 06:10:37 GMT
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Benjamin Hornberger wrote:

> Hi all,
>
> is there a way to undefine the variable a pointer points to? E.g., if I
> initialize a pointer by
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> p is a valid pointer, but *p is undefined. If I now do
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> is there a way to undefine it again afterwards, i.e. get back to the
> status right after the call to ptr_new(/allocate_heap)?
>
> Thanks for your help,
> Benjamin

dummy=temporary(*p) would also work.

HDH,
marc
