
Subject: Re: heap_free fatal error

Posted by [Michael Galloy](#) on Thu, 07 Aug 2008 15:03:55 GMT

[View Forum Message](#) <> [Reply to Message](#)

Seg faulted on Mac:

```
IDL> print, !version
```

```
{ i386 darwin unix Mac OS X 7.0 Oct 25 2007    32    64}
```

But runs OK on Linux:

```
IDL> print, !version
```

```
{ x86 linux unix linux 7.0 Oct 25 2007    32    64}
```

Mike

--

www.michaelgalloy.com

Tech-X Corporation

Software Developer II

Wox wrote:

>> Did anyone observed heap_free crashing the IDL process and what was

>> the cause in your case?

>

> I managed to extract the critical code:

>

> n=30000l

> p0=ptr_new({i:0l,next:ptr_new()})

> p=p0

> for i=1l,n do begin

> (*p).next=ptr_new({i:i,next:ptr_new()})

> p=(*p).next

> endfor

> heap_free,p0 ; FATAL ERROR

>

>

> Is this a known bug?
