
Subject: Re: Large array memory problem.
Posted by [Nigel Wade](#) on Thu, 24 Nov 2005 09:40:48 GMT
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Rick Towler wrote:

> On a related note, is anyone using IDL x86-64 for linux?
>
> -Rick

We have it here. I've only just got the 6.2 license manager up and running, so no-one has tested it except me as yet (I need to impose ulimits first).

```
IDL> bigarr=bindgen(1024,1024,1024,14)
IDL> help,bigarr,/memory
heap memory used: 15033176469, max: 15033176469, gets:    414, frees:    110
```

```
  PID USER    PR  NI  VIRT  RES  SHR S %CPU %MEM   TIME+  COMMAND
14482 nmw      20   0 14.1g  11g 4776 R 43.2 73.7   0:24.93 idl
```

It takes a bit of CPU time to initialise 14Gigs of memory...

--

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