## Subject: Re: Memory allocation problem Posted by Jean H. on Wed, 26 Nov 2008 18:24:36 GMT

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Thanks Rick! I will soon try it, as well as in the Workbench! Jean

```
Rick Towler wrote:
> Jean H. wrote:
>
>> by the way, has anyone tried it with IDL 7?...
>
>
  You set it on idl_opserver.exe.
>
  Just tried it (for the record using the "command line" idl, not the
  workbench):
>
  pre-modification:
>
>
 IDL> memtest
 % Compiled module: MEMTEST.
> current block size =
                             2146435072
> Memory block # 1: 1178 Mb (total: 1178 Mb)
> Memory block # 2:
                      212 Mb (total: 1390 Mb)
> Memory block # 3:
                      116 Mb (total: 1506 Mb)
> Memory block # 4:
                      114 Mb (total: 1620 Mb)
> Memory block # 5:
                       66 Mb (total: 1686 Mb)
> Memory block # 6:
                       52 Mb (total: 1738 Mb)
> Memory block # 7:
                       36 Mb (total: 1774 Mb)
> Memory block # 8:
                       32 Mb (total: 1806 Mb)
> Memory block # 9:
                       26 Mb (total: 1832 Mb)
  Memory block #10:
                       21 Mb (total: 1853 Mb)
>
  post-modification:
>
  IDL> memtest
> current block size =
                             2146435072
> Memory block # 1: 1178 Mb (total: 1178 Mb)
> Memory block # 2:
                      751 Mb (total: 1929 Mb)
> Memory block # 3:
                      212 Mb (total: 2141 Mb)
> Memory block # 4:
                      116 Mb (total: 2257 Mb)
> Memory block # 5:
                      114 Mb (total: 2371 Mb)
> Memory block # 6:
                       66 Mb (total: 2437 Mb)
> Memory block # 7:
                       52 Mb (total: 2489 Mb)
> Memory block # 8:
                       36 Mb (total: 2525 Mb)
> Memory block # 9:
                       32 Mb (total: 2557 Mb)
> Memory block #10:
                       26 Mb (total: 2583 Mb)
```

```
> Windows XP-32 "4GB" RAM, /3GB /USERVA=2800
> Using editbin is simple:
> c:\> editbin /LARGEADDRESSAWARE idl_opserver.exe
> You will need your VS environment set up correctly (run vcvars32.bat if needed) and then navigate to your bin\bin.x86 directory.
> Not to state the obvious but make a copy before you modify anything!
> -Rick
```