

David Fanning writes:

```
> As if I didn't have enough computer problems this morning,  
> I now learn that my IDL 7.1.2 distribution on my laptop  
> is no longer working. I get this error when I start it up:  
>  
> % GMEM_UNMAP: Error loading sharable executable.  
> Symbol: IDL_Load, File = C:\Program Files\ITT\IDL71\bin\bin.x86  
> \idl_gmem.dll  
> %1 is not a valid Win32 application.
```

The complete error message looks like this:

```
IDL Version 7.1.2, Microsoft Windows (Win32 x86_64 m64). (c) 2009, ITT  
Visual Information Solutions  
Installation number: 205509.  
Licensed for personal use by David Fanning only.  
All other use is strictly prohibited.
```

```
% GMEM_MAP: Error loading sharable executable.  
Symbol: IDL_Load, File = C:\Program Files\ITT\IDL71\bin  
\bin.x86\idl_gmem.dll  
%1 is not a valid Win32 application.  
% Execution halted at: $MAIN$  
% GMEM_UNMAP: Error loading sharable executable.  
Symbol: IDL_Load, File = C:\Program Files\ITT\IDL71\bin  
\bin.x86\idl_gmem.dll  
%1 is not a valid Win32 application.  
% Execution halted at: $MAIN$
```

Interestingly, I had no trouble whatsoever installing IDL 7.1.2 onto my clean install of Windows 7 on my office computer, using *\*exactly\** the same installation files, which reside on a external hard drive.

So, I made sure I had the very latest version of JAVA on both computers, and I made sure my laptop had all the "important" Windows updates installed. I removed IDL 7 from my computer completely, and used the installation files that had just worked perfectly on my office computer. I *\*still\** get this error message.

I suspect now a conflict with Windows Visual Studio run-time files, but I just don't know. Very strange. Open to any and all ideas.

I really hate to go off teaching IDL courses without a IDL 7.1.2 backup plan. :-(

Cheers,

David

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David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thue. ("Perhaps thos speakest truth.")

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