Subject: Re: IDL 8.1 workbench 32 bit problem?
Posted by Doug Edmundson on Thu, 23 Jun 2011 21:25:15 GMT
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On 6/23/11 1:42 PM, Hawaiianite wrote:
> So, I'm trying to call IDL 8.1 workbench in 32 bit. It begins to open
> the workbench but then gives me the error:
>
> Could not create the view: Plug-in com.rsi.idldt.ui was unable to load
> class com.rsi.idldt.console.IDLConsoleView.
> java.lang.UnsupportedClassVersionError: Bad version number in .class
> file
>
> I have a Mac version 10.5.8 where as a collegue was able to get it to
> run properly in 10.6. Is this truely Mac version issue? Or am I just
> setting up my .cshrc file wrong. I set up as seen below:
>
> # idl setup
> setenv IDLROOT /Applications/itt/idl/idl81/
> alias idl $IDLROOT/bin/idl
> alias idlde $IDLROOT/bin/idlde
>
> This seems to work to call everything from the command line except 32
> bit workbench. Yes, 32 bit command line does work. But, if I'm going
> to use IDL I'd like to use the workbench.
>
> Any constructive suggestions?
>
> Thanks,
> Hawaiianite
>
>

Hi Hawaiianite,

Apple did not provide a 32-bit version of Java 1.6 for OS 10.5. They do
provide it with 10.6. The IDL 8.1 workbench is written in Java and
requires Java 1.6. So, you'll either need to go 64-bit with IDL or
switch to Mac OS 10.6.

Out of curiosity, any particular reason to go with 32-bit IDL? Do you
have a DLM that's 32-bit?

Cheers,
Doug
ITTVIS

Subject: Re: IDL 8.1 workbench 32 bit problem?
Posted by jtmcahill on Thu, 23 Jun 2011 22:53:06 GMT
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On Jun 23, 5:25 pm, Doug Edmundson <do...@ittvis.com> wrote:
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> Doug
> ITTVIS

Thanks Doug!
Yes, the USGS' ISIS software DLMs only run on 32 bit for Macs and
PCs. Linux it runs with both 64 and 32 bit. Mr. Piper I think we
have finally found our reason. Appreciate the help Doug.

Hawaiianite