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:
> On 6/23/11 1:42 PM, Hawaiianite wrote:
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>
>> 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

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