bill.dman@gmail.com writes:

> On Jan 6, 10:09=A0am, David Fanning <n...@dfanning.com> wrote:
>> Folks,
>>
>> Any Mac users downloading the Catalyst Library? I've had
>> a report today that the sample program, Catalyst, is
>> failing to open the DICOM file supplied with IDL.
>> Could someone with a Mac and the Coyote Library installed
>> run these commands for me and report the results, please.
>> I am interested in IDL 7.0.4, if possible.
>>
>> =A0 =A0IDL> knee =3D LoadData(24)
>> =A0 =A0IDL> TVImage, knee
>
> Hi David,
>
> IDL Version 7.0.4, Mac OS X (darwin x86_64 m64). (c) 2008, ITT Visual
> Information Solutions
> IDL> knee=3DLoadData(24)
> IDL> help, knee
> KNEE   LONG   =3D   0
>
> IDL Version 7.0.4, Mac OS X (darwin i386 m32). (c) 2008, ITT Visual
> Information Solutions
> IDL> knee=3DLoadData(24)
> IDL> help, knee
> KNEE   INT   =3D Array[256, 256]
>
> With 7.0.4, the default memory model switched to 64 bits on the Mac.
> Unfortunately,
> the IDLffDICOM object is not available in 64-bit mode. Your demo works
> ok in 32-bit
> mode (start with idl -32). The quickest fix might be to use the
> GDLffDICOM object
> (http://barnett.id.au/idl/Projects.html) all the time. I may try to
> wrap GDLffDICOM
> in a DLM so I can use IDLffDICOM in 32-bit mode and have the same code
> still work (although a bit
> slower, perhaps) in 64-bit mode.
> Hope this helps,

Ah, thanks so much. I'll have to fix this later. Late for work. :-)

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")