Em sábado, 18 de outubro de 2014 15h27min09s UTC-3, Antonio Carlos Varela Saraiva
escreveu:
> Em sábado, 18 de outubro de 2014 09h11min38s UTC-3, nerdzoo escreveu:
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>> On Friday, October 17, 2014 11:11:53 PM UTC-5, David Fanning wrote:
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>>> Folks,
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>>> I got an e-mail today from someone who claims he can't get either IDL
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>>> 7.1 or IDL 8.2 to run on the Yosemite version of OS X. Is there any
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>>> truth to this? Is there a trick to installing IDL on this OS?
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>> I can confirm that IDL 8.2 fails to run in Yosemite with the following error message:
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>> nerdzoo:/usr/local/exelis/idl82/bin$ idl
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>> dyld: Library not loaded: /usr/X11/lib/libfreetype.6.dylib
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>
>>   Referenced from:  /usr/local/exelis/idl82/bin/bin.darwin.x86_64/libidl.8.2.dyl ib
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>>
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>>   Reason: image not found
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>> Trace/BPT trap: 5
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>> idlde also does not run, but prints out a longer report that can be sent to Apple.

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>> IDL 8.3 and 8.4 are ok. With 8.4 on Yosemite, however, firing up idlde the first time complained about need to install "legacy Java SE 6 runtime." You're directed to Apple's download site. After installation, idlde works okay.

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>> -Caesar

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>>> This person claims the problem is with libPNG. Can anyone fill me in on

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>>> what he is talking about. :-(

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>>>  Thanks,
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>>>  David
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>
>>>  David Fanning, Ph.D.
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\>\>\> Fanning Software Consulting, Inc.

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\>\>\> Coyote's Guide to IDL Programming: http://www.idlcoyote.com/

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\>\>\> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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\> Hi there,

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\> It is my first post here, in fact, I was the one who wrote to David to find a solution for older IDL versions to run on OS X Yosemite. Like Cesar said, the newer versions of IDL (8.3+) are working on Yosemite. I downloaded the demo version of ENVI 5.1 and tested on Yosemite with everything working flawlessly.

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\> The problem I noticed with IDL 7.1 and 8.2 is with libPNG and libz. It seems that libz needs some sort of symbol called "_inflateReset2" presented in libPng, but it is missing in the newer version included in the OS. Both IDL versions fails with the same error. When I installed IDL 8.3 I noticed that it doesn't use libz anymore, and, therefore, the error is gone.

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\> I thought that, maybe, I could copy the old libPng from Mavericks and somehow redirect libz to look for the old libPng. The problem is that I don't know how to do it and neither if that is possible. I assume that Apple could fix this easily and I filled a bug report, but has I don't thrust on "easy fixes" from Apple, I wonder if any good soul would be willing to help me in this subject.

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> I really need to use IDL 7.1 and would not like to start using it on virtual machines or be forced to keep an outdated OS on my computer.
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> Thank you all,
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> Antonio

Sorry, I forgot to post the message:

This is what I get when I tried to load either idl 7.1 and 8.2

dyld: Symbol not found: _inflateReset2
  Referenced from: /System/Library/Frameworks/ImageIO.framework/Versions/A/Reso urces/libPng.dylib
  Expected in: /Applications/itt/idl71/bin/bin.darwin.x86_64/libz.1.dylib
 in /System/Library/Frameworks/ImageIO.framework/Versions/A/Reso urces/libPng.dylib
Trace/BPT trap: 5