Subject: Re: % Internal error: Unable to set pixel format. Posted by davidf on Thu, 05 Oct 2000 07:00:00 GMT

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Rikagaku (t\_launey@brain.riken.go.jp) writes:

- > I have an object-based widget to display scatter plots with adjustable XY
- > range. It works well on one computer but not on another one (same IDL
- > version) and the reported error is:
- > % Internal error: Unable to set pixel format.
- > I need some hints about where the problem may come from but I cannot find
- > any information about the "internal error". Does anyone has any idea
- > where I could get some explanations about this cryptic message?
- > thanks

This doesn't sound too good. To see it on one computer, but not on another suggests graphics cards. Have you tried the program with software rendering turned on? That clears up an awful lot of lousy OpenGL implementations by the hardware manufacturers. :-)

I'd contact the folks at RSI about "Internal errors".

Cheers.

David

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

Toll-Free IDL Book Orders: 1-888-461-0155

Subject: % Internal error: Unable to set pixel format. Posted by Thomas Launey on Fri, 06 Oct 2000 00:59:02 GMT View Forum Message <> Reply to Message

## Dear experts,

I have an object-based widget to display scatter plots with adjustable XY range. It works well on one computer but not on another one (same IDL version) and the reported error is:

% Internal error: Unable to set pixel format.

I need some hints about where the problem may come from but I cannot find any information about the "internal error". Does anyone has any idea where I could get some explanations about this cryptic message? thanks

Subject: Re: % Internal error: Unable to set pixel format. Posted by Thomas Launey on Wed, 11 Oct 2000 00:59:05 GMT View Forum Message <> Reply to Message

In article <MPG.1446d2ff4a5e3db5989c4b@news.frii.com>. davidf@dfanning.com says... > Rikagaku (t\_launey@brain.riken.go.jp) writes: >> I have an object-based widget to display scatter plots with adjustable XY >> range. It works well on one computer but not on another one (same IDL >> version) and the reported error is: >> % Internal error: Unable to set pixel format. >> I need some hints about where the problem may come from but I cannot find >> any information about the "internal error". Does anyone has any idea >> where I could get some explanations about this cryptic message? >> thanks

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- > I'd contact the folks at RSI about "Internal errors".
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- > Cheers,
- > David

## Thanks a lot

I got an answer from randall Frank who also suggested an OGL-related problem. After updating DirectX to 7.0 and reinstalling the OGL drivers (from GLsetup.com), everything worked fine again. Thank you very much.

Thomas Launey Laboratory for Memory and Learning, Brain Science Institute, RIKEN Saitama, JAPAN