
Subject: object graphics visualization question
Posted by [natha](#) on Mon, 14 Sep 2009 15:47:56 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi folks,
I enjoy working with objects graphics when I can... Today I'm trying to export an IDLgrScene to PS using the IDLgrClipboard. I've a problem with one image that I added to some models using the ALIAS keyword. When I call the Draw method of the clipboard I've the error you can find at the end of this message.

If I delete the image, all works good !

Testing my code I realized that the problem is the size of the image [3,2304,2048]. I don't visualize all the image because the viewplane is smaller so, actually, the visualized part is something like [*, 0:300,0:300]. I can't cut the image because I implemented a camera and the user can move the viewplane (PAN the camera) in order to see other parts of the image. Also, the user can zoom in/out and visualize more area.

The only problem is when I try to export to PS. Any suggestions to solve this ?

thanks

nata

```
*** glibc detected *** /usr/local/itt/idl70/bin/bin.linux.x86/idl:
double free or corruption (!prev): 0x0b1be188 ***
===== Backtrace: =====
/lib/libc.so.6[0x7a82a1]
/usr/local/itt/idl70/bin/bin.linux.x86/libidl.so.7.0(IDL_Mem FreeQuiet
+0x3f)[0xecfe3f]
/usr/local/itt/idl70/bin/bin.linux.x86/libidl.so.7.0[0x12632 2e]
/usr/local/itt/idl70/bin/bin.linux.x86/libidl.so.7.0
(_IDL_MesaD_EndFeedback+0x6a9)[0x126472f]
/usr/local/itt/idl70/bin/bin.linux.x86/libidl.so.7.0[0x122c1 ae]
/usr/local/itt/idl70/bin/bin.linux.x86/libidl.so.7.0(IDL_GrS rcDestDraw
+0x566)[0x122c78e]
....
```

Subject: Re: object graphics visualization question
Posted by [Robbie](#) on Fri, 18 Sep 2009 08:05:05 GMT
[View Forum Message](#) <> [Reply to Message](#)

You could try drawing to the IDLgrBuffer object. I find the buffer object useful because I can have a secondary step where the user can arrange various buffers on a page.

Robbie
