
Subject: Object Graphics Title/Axis Color Problem
Posted by [davidf](#) on Fri, 27 Jun 1997 07:00:00 GMT
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Name: David Fanning
E-mail Address: davidf@dfanning.com
IDL version: { x86 Win32 Windows 5.0 Apr 28 1997}
Platform and OS: WindowsNT 4.0, Service Pack 1

Description of Problem: -----

It would appear to be impossible in IDL 5 object graphics to make the axis title or labels a different color from the axis itself. The axis color is applied no matter what color the axis title or labels are set to.

Example Code: -----

```
; RED title.
thisTitle = Obj_New('IDLgrText', 'This is an Axis Title in RED', $
    COLOR=[255,0,0])
; YELLOW axis.
thisAxis = Obj_New('IDLgrAxis', 0, Title=thisTitle, Color=[255,255,0], $
    Location = [0,0,0], Range=[0,1])

thisModel = Obj_New('IDLgrModel')
thisModel->Add, thisAxis

thisView = Obj_New('IDLgrView', Viewplane_Rect=[-0.25,-0.25,1.5,1.5], $
    Color=[80,80,80], Location=[0,0])
thisView->Add, thisModel

thisWindow = Obj_New('IDLgrWindow')
thisWindow->Draw, thisView

; Axis and title both displayed in YELLOW.
```

Known Workarounds or Fixes:-----

None known.

RSI Technical Support Response:-----

Pending.

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David Fanning, Ph.D.
Fanning Software Consulting

Customizable IDL Programming Courses

Phone: 970-221-0438 E-Mail: davidf@dfanning.com

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

IDL 5 Reports: <http://www.dfanning.com/documents/anomaly5.html>
