
Subject: Problem with GetProperty of IDLgrContour
Posted by [bias](#) on Tue, 22 Apr 2003 12:19:19 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hello,

I've been agonizing now for some hours over a problem with using the HIDE property of a contour object. It occurs at the following (abbreviated) part of my widget program:

```
; open dialog to manipulate contour
;
pro openContour, Event
...

; retrieve HIDE property
oContour->GetProperty, HIDE=hideContour ;<-- (A)
IF hideContour THEN $
    ;...do something

; open dialog
contourDialog, GROUP_LEADER=Event.TOP

...
end

...

; event handler for contour dialog
;
pro onButton, Event
...

;oContour->GetProperty, HIDE=dummy ;<-- (B)

; checkbox to switch visibility of contour
IF Event.ID EQ ViewContourButtonID THEN $
BEGIN
    oContour->SetProperty, HIDE=1-Event.SELECT ;<-- (C)
    ; redraw the view
    oWindow->Draw, oView
END

...
end
```

The problem is that (C) does not work when I call (A)

without using line (B) (the current situation).
It seems that I have to call (B) though I do not need the information here. The contour is hidden by default when 'openContour' is called.
I can try to switch the visibility in the dialog as often as I want but it has no effect on the contour object.
I saw that the redraw workes because I tried the same with a polyline object and everything was fine.
It also works if I call 'openContour' again (which is somehow similar to using (B)).
I don't know what's wrong here and would appreciate any hint.

Thanks,
Tobias
