Subject: FLOW3, PLOT and XOBJVIEW on same spinning window!!
Posted by heoa on Sun, 30 May 2004 03:33:30 GMT
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Thank you sir for your promptly replay. However, I still have one
more doubt.

I have vectors plotted from the FLOW3 procedure and a plot of lines
that I did with PLOT by having the coordinates as input. I have these
two in the same window.

I did what you suggested me to do, but how can I define in the line:
oWindow = obj_new('IDLgrWindow', retain=3), to plot the axes and the
PLOT and the FLOW3 output in that window where I can spin the whole
thing at the same time? Because this line is just showing me a black
window, and the axes are appearing in a separate window where I can
spin with the mouse.

```
xaxis = OBJ_NEW('IDLgrAxis', 0, RANGE=[0, 49.0], TICKDIR=1,
COLOR=[255,0,0],ticklen=ticklen)
yaxis = OBJ_NEW('IDLgrAxis', 1, RANGE=[0, 49.0],
TICKDIR=1,COLOR=[255,0,0],ticklen=ticklen)
zaxis = OBJ_NEW('IDLgrAxis', 2, RANGE=[70, 0.0],
TICKDIR=1,COLOR=[255,0,0],ticklen=ticklen)

xAxis->GetProperty, ticklen=ticklen
yAxis->GetProperty, ticklen=ticklen
zAxis->GetProperty, ticklen=ticklen

oWindow = obj_new('IDLgrWindow', retain=3)

oView->Add, [xaxis, yaxis, zaxis]
oView->Reset, oWindow
oWindow->Draw, oView
xobjview, oView
```

I hope this is possible to get done, to ease my capabilities to rotate
what I did with PLOT and FLOW3.

Thank you very much,

Elias