Subject: Multiple images in the same Window
Posted by Cornelio Zolin on Fri, 16 Aug 2013 15:55:55 GMT
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Hi all,
I'm trying to plot 7 images (columns) in the same window to analyze them together. Using the code bellow I can display the images, but they didn't appear side by side, instead they overlay one another (I think that's why I can see just one).
In the IDL.Docs we have some ideas about how to do this using the CURRENT property, but I couldn't figure out how to put this in the code.

Can anyone help on that?

Thanks a lot.

Zolin

```
Pro MultImage

  compile_opt idl2

  catch, error
  if error ne 0 then begin
    !null = dialog_message('Try again, we found problems')
    return
  endif

  ;Find all the .dat files in that folder

  Thesefiles=file_search('C:\Anomalies\*.dat',count=numfiles)
  Print, 'Number of Files:', numFiles

  FOR i=0,numFiles-1 DO BEGIN
    OpenR, lun, theseFiles[i], /Get_Lun
    File = fltarr(620, 500)
    ReadU, lun, File
    Free_Lun, lun

    Pfile = Image(File,/CURRENT, LAYOUT=[[7,1,1],[7,1,2],[7,1,3], [7,1,4], [7,1,5], [7,1,6], [7,1,7]],$
    MARGIN=[?, ?, ?, ?])
    POSITION= ??

  free_lun, lun

    ENDFOR
  END
```