
Subject: Re: How to programmatically access the Available Band List
Posted by [Leonardo R. Sbaraini](#) on Thu, 02 Apr 2009 11:16:49 GMT
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Hello Master!

Yeah, this line works but the file displaygroup.grp loads automatically the 3 images. (when loaded by the user obviously).

See below its creation:

```
openw, fu, 'displaygroup.grp', /GET_LUN

printf, fu, '<ENVI Display Group Information>'
printf, fu, 'display data file = {'
  printf, fu, '"" + strEnviFileRed + "','
  printf, fu, '"" + strEnviFileGreen + "','
  printf, fu, '"" + strEnviFileBlue + "'}'

printf, fu, 'display data bands = {1,1,1}'
printf, fu, 'display window style = 0'
printf, fu, ';'
printf, fu, 'image window location = {5,25,0}'
printf, fu, 'image window border = {0,0,0,0}'
printf, fu, 'image window border color = 0'
printf, fu, 'image window size = {400,400}'
printf, fu, 'image window upper left location = {0,0}'
printf, fu, 'image window current pixel = {10,10}'
printf, fu, 'image window menubar = 1'
printf, fu, 'image window scroll bars = 0'
printf, fu, ';'
printf, fu, 'zoom window location = {300,500,0}'
printf, fu, 'zoom window size = {200,200}'
printf, fu, 'zoom window factor = 4'
printf, fu, 'zoom window menubar = 0'
printf, fu, 'zoom window scroll bars = 0'
printf, fu, 'zoom window interpolation = 0'
printf, fu, ';'
printf, fu, 'scroll window location = {10,500,0}'
printf, fu, 'scroll window size = {256,124}'
printf, fu, 'scroll window menubar = 0'
printf, fu, 'scroll window factor = 112.97265625'
printf, fu, 'scroll image subset = {1,7101,1,3451}'
  close, fu
  free_lun, fu
```

The file must be loaded by menu ENVI/File/Restore Display Group :)

Thanks for answering, cya around !

[]'s
