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Subject: Re: create image in background

Posted by [frankosuna](#) on Fri, 04 Jul 2008 01:20:32 GMT

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I fixed the problem.. I needed to load color table 0 so the new code looks like this in case anybody else has any problems on doing this. Thanks to everybody for the suggestions and help. Maybe I can finish my Thesis now!! Well appreciated!!

```
LOADCT, 0
```

```
mydevice = !D.NAME
```

```
SET_PLOT, 'Z'
```

```
ERASE
```

```
DEVICE, SET_RESOLUTION=[1024,1024]
```

```
filteredImage = SOBEL(img)
```

```
filteredImage=ROTATE(filteredImage, 2)
```

```
TVSCL, filteredImage
```

```
oplot, filteredImage[*,*]
```

```
image = TVRead(Filename='edgeDetect',/NODIALOG,/BMP)
```

```
image = READ_BMP('/home/users/fjosuna/CASVU_ISS/edgeDetect.bmp')
```

```
OPENW, lun, 'edgeDetect.dat', /GET_LUN
```

```
WRITEU, lun, image
```

```
FREE_LUN, lun
```

```
ERASE
```

```
SET_PLOT, mydevice
```

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