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Subject: Creating a jpeg file from a colored plot  
Posted by [moxament](#) on Thu, 27 Oct 2011 01:17:40 GMT  
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Hello all,

I have three vectors and I want to plot them in a colored plot and save them as jpeg image. The three vectors are v1, v2, v3.

I did the following:

Device, decomposed = 0

R = [0, 1, 1, 0, 0]

G = [0, 1, 0, 1, 0]

B = [0, 1, 0, 0, 1]

Tv!ct, R \* 255, G \* 255, B \* 255

Plot, v1, background = 255, color = 0

Oplot, v2, color = 2

Oplot, v3, color = 3

So, I got a colored plot with three lines, v1, v2, v3. After that, I wanted to save the plot as jpeg file. Thus, I did the following:

im = tvrd()

Write\_jpeg, 'filename', im

And the final result was a black and white jpeg image plot with the black line only (v1). My question is that how can I save the plot as colored jpeg image with all the plotted vectors.

Your help is appreciated,

MD

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