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Subject: Re: ps\_start and color

Posted by [simona bellavista](#) on Fri, 25 May 2012 15:52:11 GMT

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> Unless you are using an ancient version of the Coyote  
> Library, I don't see any way this doesn't produce  
> a red line. In fact, I don't see any possibility  
> that it doesn't produce a red line in PostScript.

I downloaded the last version of the coyote library just before posting here.

> So, I guess the question is. What makes you think  
> it doesn't?

experimenting. It doesn't work, not on my system at least.

my system is linux

the exact code I used is the following and I run it like a script:

```
ps=1
datacolor=cgcolor("Red",!D.table_size-4)
filename = '~/idl/test.eps'
```

```
if (ps eq 1) then ps_start, file = filename
if (ps ne 1) then begin $
&  set_plot, 'x' $
&  window, 0, retain = 2 $
& endif
```

```
N=100
sp = dindgen(N)
vector1 = replicate(0.5,N)
vector2 = replicate(0.6,N)
```

```
multiplot,[1,2]
plot, sp, vector1, xstyle=1, yr=[0,1]
oplot, sp, vector2,color=datacolor
```

```
multiplot
plot, sp, vector1, xstyle=1, yr=[0,1]
oplot, sp, vector2,color=datacolor
```

```
multiplot,/reset
if (ps eq 1) then ps_end
```

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