
Subject: Why postscript colors are same as screen?
Posted by [Mrunmayee](#) on Mon, 10 May 2010 09:49:31 GMT
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I have an array, say data[311,550]. It contains only 0's and 1's and I am trying to display it. When I use

```
IDL> tvscl, data
```

I get output on the screen with 0's painted with black and 1's with white. Exactly what I want. When I do

```
IDL> set_plot,'ps'
```

```
IDL> tvscl, data
```

```
IDL> device,/close & set_plot,'x'
```

I get output - again 0's are painted black and 1's are painted white. I thought, the default color table is reversed when we plot in postscript. Which is why plot is black-background-white-foreground on screen but reversed in postscript. But that's not what I am getting here. Am I missing something here? When it comes to images, I am very very unskilled.
