
Subject: Re: getting procedures to use proper color index via LOADCT, x
Posted by [Kevin Ivory](#) on Mon, 22 Dec 1997 08:00:00 GMT

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dmarshall@ivory.trentu.ca wrote:

> But then my plots only ever show up in various shades of red.

device, decomposed=0

From the IDL online help:

Set this keyword to 0 to cause the least-significant 8 bits of the color index value to be interpreted as a PseudoColor index. This setting allows users with DirectColor and TrueColor displays to use IDL programs written for standard, PseudoColor displays without modification.

Set this keyword to 1 to cause color indices to be interpreted as 3, 8-bit color indices where the least-significant 8 bits contain the red value, the next 8 bits contain the green value, and the most-significant 8 bits contain the blue value. This is the way IDL has always interpreted pixels when using visual classes with decomposed color.

Best regards

Kevin

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Kevin Ivory Tel: +49 5556 979 434
Max-Planck-Institut fuer Aeronomie Fax: +49 5556 979 240
Max-Planck-Str. 2 mailto:Kevin.Ivory@linmpi.mpg.de
D-37191 Katlenburg-Lindau, GERMANY http://www.gwdg.de/~kivory2/
