
Subject: Over 256 colors ???

Posted by [john](#) on Fri, 05 Jul 1996 07:00:00 GMT

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Hi,

I have this little problem with my windows 95 screen settings in combination with IDL. When I set my screen driver to more than 256 colors IDL does not seem to update the colors. Using XLOADCT for example does not change the appearance of an image until a new 'TV' command is entered. Also the default color of plot axis is changes to yellow or red. Probably IDL supports only 256 colors, but is there a way to circumvent this, so I can set my screendriver to a better resolution?

I have a second question. When I use the function TVRD() the result is an array with a resolution less than 256, which I would expect. Does anyone know a solution for this?

John van Noort

John@top.tn.utwente.nl

Subject: Re: Over 256 colors ???

Posted by [jyoung](#) on Thu, 11 Jul 1996 07:00:00 GMT

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Norbert Hahn (hahn@hrz.th-darmstadt.de) wrote:

: If I'm not mistaken IDL supports only 256 colors using a look up table and
: 16 Meg colors in true color mode (RGB). The MS Windows version has even
: less than 256 colors because 20 of them are reserved by MS Windows. So
: you can only define 236 colors.

In Win95 I have only been able to use 226 colors with my system. I have to switch between 24-bit true color back to 256 color mode in Win95. It also changes the color of any other programs running, or sometimes IDL takes over all other resorces and it becomes a hassle to run anything but IDL! I hope in version 5 it doesn't have these problems in a Win95 system.

Just my \$0.02 worth,

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