
Subject: Re: Write PNG from plots with different color tables??

Posted by [penteado](#) on Wed, 03 Mar 2010 00:17:36 GMT

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On Mar 2, 9:06 pm, pp <pp.pente...@gmail.com> wrote:

> On Mar 2, 4:30 pm, Mark Shephard <mark.w.sheph...@gmail.com> wrote:

>

>

>

>> Hi PP,

>

>> Thanks for the prompt response. I had already tried what you

>> suggested. When I do so I get a very strange result. The top half is

>> completely black and the bottom half has the plot repeated three times

>> (still using just one of the color tables).

>

>> -----

>> | |

>> | BLACK |

>> | |

>> -----

>> | |

>> | P1 P1 P1 |

>> | |

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Just noticed that the default pixel depth was 8, not 24 as I thought.

So tvrd was trying to do something weird, trying to read 3 bytes for

each pixel, where there was only 1. Adding, device,/

set_pixel_depth=24, before the first plot, solves the problem.
