
Subject: Re: Software for DTM color map?

Posted by [google967](#) on Mon, 07 Jul 2003 22:29:10 GMT

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Actually you can control the colors used. The menu is pretty well hidden but it is there. Downside is it is set for each DTM. This may be a new feature:

- o load a DEM
- o right click DEM - Display Paramter Elevation
- o right click DEM - Elevation colors - colors - colors from table

The Elevation Tble button allows you to specifiy which .dbf file to use to store the elevation ranges and RGB values. Copy the existing ELEVATION_COLORS.dbf then edit using Excel or a DBase tool of your choice to make your own ranges. Other features of MicroDEM may allow you to manage the table if you don't have another tool.

Off the Help menu is a link to a forum supporting MicroDEM. Lots of help there if you cannot figure it out.

> Thanks for answer! I tried that before, but you have not color index of
> image which
> can be used for height interpolation.
>> Checkout the freeware MicroDEM. Plenty of tool s to work with your
>> XYZ data including export as an image.
>>
>>> DTM (Ascii xyz) should be read in and after tragulation, the results
> should
>>> be stored in RGB image in
>>> the way that later this image can be interpolated by the color (RGB
> values)
>>> to height value. Some
>>> software? or it is easy to realize with IDL, VB...?
>>>
