
Subject: Re: How to add modified color tables to IDL 7.1
Posted by [Michael Galloy](#) on Thu, 15 Mar 2012 22:18:50 GMT
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On 3/15/12 3:52 PM, David L̃pez wrote:

```
> On Mar 15, 5:15 pm, nata<bernat.puigdomen...@gmail.com> wrote:
>> Modify your palette using XPALETTE. Then, you can retrieve the RGB values with TVLCT, r,
g, b, /GET and create a SAV file with these values SAVE, FILENAME='myrainbowpalette.sav', r,
g, b
>>
>> After that, if you want to use these same colors again, you can restore the palette RESTORE,
'myrainbowpalette.sav' and set the colors using TVLCT, r, g, b
>>
>> Another option is to modify the palette using MODIFYCT. You can create your own
color-palette-table or overwrite the existing one (even if this is not a good idea). If you create your
table, you will have to specify the file LOADCT, FILE=file, or MODIFYCT, FILE=file
>>
>> Dale !
>> nata
>
> Thanks a Lot Nata...
> but now I have this problem
>
> % Compiled module: MODIFYCT.
> % Variable is undefined: ITAB.
> % Error occurred at: MODIFYCT      83 /usr/local/itt/idl71/lib/
> modifyct.pro
> %
> % $MAIN$
> % Execution halted at: $MAIN$
>
> Thanks a lot
```

Could you show the command that caused this error?

I have several other color tables files that I access with the FILE keyword of [X]LOADCT and find this a quite nice way to store color tables.

Mike

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Michael Galloy
www.michaelgalloy.com
Modern IDL, A Guide to Learning IDL: <http://modernidl.idldev.com>
Research Mathematician
Tech-X Corporation
