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Subject: Re: What's my colour table?

Posted by [mankoff](#) on Thu, 22 Nov 2007 19:56:11 GMT

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On Nov 23, 6:07 am, Spon <christoph.b...@gmail.com> wrote:

> Hi guys,

>

> quick question: is there a system variable that stores the colour  
> table that I've currently got loaded? So that I can, for example,  
> store that number in a variable within a function, load a new colour  
> table, and then load back the old one before I return back to the  
> previous level? I can't find it in the helpfile if it's there.

>

> e.g.

>

> FUNCTION CTTEST, Data

>

> OldCT = !D.CT ; or whatever it's called

> CTLOAD, 0 ; load greyscale

> ; do something that requires greyscale

> S = SIZE (Data, /DIM)

> RoI = DEFROI (S[0], S[1])

>

> ; and grab back the old colour table

> CTLOAD, OldCT

> RETURN, RoI

> END

>

> Thanks,

> Chris

TVLCT, r,g,b,/GET ; save CT

do\_something()

TVLCT, r,g,b ; restore

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