[Posted and mailed]

In article <7dfd41$48g$1@nnrp1.dejanews.com>,
 philaldis@geocities.com writes:
> Okay does anyone have a good routine for creating
> colour tables - because I
> can't get xpalette to work. It is one of the most
> unintuitive programs I've
> ever seen. The interpolating thing is quite random
> and the fact that you have
> to keep moving off a square then back on to see
> how it's chnaged is quite
> frankly very annoying.
>
> What I'd really want is nothing too fancy. The best
> situation would be if it
> was like the screen you can get to someone from xpalette
> where you add
> control points and stuff. Well if you could do that on a
> plot which had range
> 000000 -> FFFFFF and then add the control points and the
> prog used congrid to make the table.
>
> If no-one's written one then I think I'll do it.
> Any suggestions? Have others
> had the same annoyances with xpalette?

Well, I've not used xpalette, but I do have an object that will
create indexed color tables. By default the object contains
a six color table, but you can define your own tables. If you
want to select the colors interactively, then this won't help
you. It will allow you to define a set of colors, then let
the user select from those colors. See

  http://cspar.uah.edu/~mallozzir/software/idl/info/color_obj. html

Maybe this will help you, or perhaps you could subclass
it to do what you want.

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