Subject: Reading Images and re-plotting them in different color tables
Posted by Steve Daal on Fri, 14 Oct 2011 20:51:44 GMT

Hi,

what I have seems simple but I am not getting to the bottom of it.
I have a map image (Earth.png) that is plotted via colortable 39. I
want to read it in and replot it with another color table, # 7. The
problem is, read_png gives me an array of [3,600,600] while the
original image is [600,600] (I know this part), so the color table
index is embedded in the array.
read_query confirms this as well, using color_quan doesn't seem to
help. Any thoughts on this? Thanks in Advance.

Steve