Subject: Re: Over-PLOT() on MAP()? Posted by penteado on Sun, 12 Dec 2010 02:01:21 GMT

View Forum Message <> Reply to Message

On Dec 11, 10:55 pm, David Fanning <n...@dfanning.com> wrote:

- > I'm not sure this is a "limitation" so much as just
- > a poorly documented feature. I think it is absolutely
- > correct that the "data space" of a map projection should
- > be in projected XY coordinates, rather than in lat/lon
- > space. It is just about the only thing about the new
- > graphics that actually makes a lot of sense to me. :-)

The problem in this case (and in imap) is that the projection can be changed (by the property map_projection), and the things put there by the plot do not get updated to the new position. One would have to get the new map structure, call map_proj_forward again, and update the plot data.