Subject: Save 2D conversion matrix
Posted by peter.albert@gmx.de on Mon, 07 Nov 2005 15:09:18 GMT

Hi all,

I am currently working on the display of climate datasets. One window
shows a map with e.g. some monthly mean values. My plan now is to let
the user pick a location using CURSOR, and then to display a time
series at the chosen point in a second window. O.k., I can get the
latitude / longitude of the chosen point using CONVERT_COORD, then I
can pick the appropriate time series and plot it in the second window.
However, if I am now going back to the map window, the correlation
between device and data coordinates is of course gone. If it was 3D
data, I would use T3D, but this is plain 2D data and don't see the
appropriate feature in the documentation. Any help which would save me
from re-drawing this map over and over again would be appreciated.

N.b. this is all done using direct graphics. Is this finally the reason
to go ahead and read the manual about OO graphics?

Cheers,

   Peter