Subject: iTools: overplotting with a second set of y coordinates.
Posted by d_t_bird on Tue, 16 Dec 2003 16:56:48 GMT

Hello,

having initially been very impressed by the many new features of the
iTools system, I have quickly dug my own pit of despair by trying to
write a program to incorporate them.

Still, I don't wish to burden you with this. My program uses
IDLitsys_Createtool to produce a simple 2-D plot:

toolID = IDLITSYS_CREATETOOL("My Tool", $
        Visualization_Type = 'Plot', $
        Initial_Data = initialParameters, _Extra = _extra)

It is simple to overplot using the same function:

toolID = IDLITSYS_CREATETOOL(Initial_Data = overplotParameters, $
        Overplot = toolID, _Extra = _extra, Linestyle = 2)

However, I have been unable to find a way to overplot a second set of
y coordinates (with a second y-axis) onto an existing X-Y plot. This
is an essential feature of the program that I cannot live without, as
such i am strongly considering a return to the well-trodden route of
object graphics.

        Many Thanks, Dan Bird.