Subject: IDLgrAxis expanding

Posted by Pavel Romashkin on Wed, 14 Apr 1999 07:00:00 GMT

Hi,
When an instance of IDLgrAxis is created without /EXACT keyword, it is
adjusted by IDL so that tick labels are nicely rounded. However, this
has a side effect of non-/EXACT axis extending past the limit of the
VIEWPLANE_RECTANGLE for the parent IDLgrView. Sometimes this expansion
is really large. Is there a way to make IDLgrAxis to round ticks but
lie inside the VIEWPLANE_RECTANGLE? Else, I can't position other axes to
"border" the plot area, because "data" axes intersect with "border" axes
not at their ends. Any suggestions? Is it possible to get coordinates of
the end of an IDL-expanded axis, something like /CRANGE but in
normalized coordinates?
Thank you,
Pavel.