Subject: Re: New graph packages
Posted by Didier on Mon, 02 Apr 2012 21:36:38 GMT

Hy everyone,

Here comes another version with scrolling / and zooming

Since I still can't seem to be able to access svn (even with login/password) I publish it in the attached file.

The functions added are the following:
* ON AXIS:
   -scroll : mouse wheel   OR   mouse left + move
   -zoom   : CTRL + mouse wheel
   NB: when modifying an axis only the data linked to this axis is impacted
       ==> you can move/zoom only some plots while the others don't change

* ON PLOT :
   - scroll : mouse left + move
   - zoom   : CTRL + mouse wheel
   - select zoom : CTRL + mouse left
   NB: all the data plot is modified

* DRAWING :
  - when zooming/scrolling a REFRESH_FAST has been introduced in order to have smooth quick refresh when scrolling or zooming.
   Once finished, a REFRESH_COMPLETE is done
   ==> this gives great results on a BIG DATASET

I also changed the example a bit, to show the possibilty of having N different axis (like Y & Y2) and their possibilty to scroll/zoom independently

NB: I know the LOG management is buggy, but it's not critical for the moment and I'll correct it later

File Attachments
1) GraphDraw_2.tar.gz, downloaded 376 times