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Subject: Re: New graph packages  
Posted by [Didier](#) on Fri, 09 Mar 2012 22:27:25 GMT  
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Koldo,

I needed to separate another part to make it common: the one that manages the series list.

To do that, I used CRTP (Curiously Recurring Template Pattern) and added a SeriesGroupClass.

I extracted only the common parts, all specif methods like :

SetDataPrimaryY()

SetSequentialX()

...

were left in ScatterDraw.

I modified ScatterCtrl svn:4671 (see attached file)

==> all works fine in ScatterCtrl\_demo.

With this I have exactly the same interface for:

data managing

line style plot

mark style plot

NB: I also had to do some other minor changes:

Color GetNewColor(int id);

String GetNewDash(int id);

MarkPlot \*GetNewMarkPlot(int id); were moved to DrawingFuntions

and Scatter::Refresh() was made public

Do you agree to take these changes in account ?

I think all common parts ( at least in version 4671 ) are axtracted...

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## File Attachments

1) [ScatterDraw\\_modif\\_svn4671.tar.gz](#), downloaded 346 times

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