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Subject: Re: GraphDraw/GraphCtrl  
Posted by [Didier](#) on Tue, 01 Jun 2021 21:23:09 GMT  
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Hello Pradip,

Here is my latest update :)

There is a lot of cleaning up and corrections around the GraphSerie style editor  
As for selection, I had to do some small refactoring (nothing really heavy, but you will be impacted: See PaintDataPoint() and MCoordinateConverter

All modifications are:

Quote.\* GraphSerieEditorInterface:

- \* Added default filling of Functions<> (no more needed to fill them in custom creator function)
- \* Changed procedure used to create GraphSerieEditorInterface instances  
==> You now have to use GraphSerieEditorInterface::Create()  
This allows to "catch" types and have full type checking in code
- \* Added RevertChange() : used by the [Cancel] button (All is managed automatically by doing a copy of the Style before modifying it)  
!! NOTE !!! : All MY\_GrapSerie::StyleGS structs now MUST have an 'operator=()' defined (needed to copy styles)
- \* Series Style editor :
  - \* corrected serie selection when filtering & sorting
  - \* Corrected preview update
  - \* added upddate of preview in list table
- \* Added FitToData() capacities to SimpleJobSerie example
- \* Corrected FitToVisibleData() (had same behaviour as FitToData() since refactoring)
- \* Removed method: CustomData::PaintDataPoint(BufferPainter& , int scale, const MCoordinateConverter& coordConv )  
Only version with 'int style' is kept
- \* Introduced class : MCoordinateConverter
- \* Changed GraphSerie::SelectXxx() API (to use MCoordinateConverter)
- \* Changed GraphSerie::PaintXxx() API (to use MCoordinateConverter)
- \* Changed CustomData class methods API (to use MCoordinateConverter)
- \* Added GraphSerie selection related action Functions<>  
Event<> WhenPreSelectAction;  
Event<> WhenPostSelectAction;

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## File Attachments

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1) [ArchivGraphCtrl.7z](#), downloaded 143 times

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