

---

Subject: Re: GraphDraw/GraphCtrl  
Posted by [Didier](#) on Wed, 07 Apr 2021 12:51:06 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hello Pradip,

Here is first version (not 100% finished, but what I wanted to see working is now OK)  
There will be some more renaming to come (not to much I hope) but you can start with this version.

The main additions since your last sync are:

Introduced GraphSeries class : it's a proxy to the data that also takes care of drawing and editor dialog construction Did a clean separation for custom series ==> the series can now be in other packages Added legend management for all series (even custom series) Smile Added properties editor dialog management for all series (even custom series) Smile . A custom GraphSeries can come with its properties dialog and it can be changed application wide with static methods SetDefaultXxxx() (just like Chameleon) Did some packaging : isolated existing Series in a dedicated packages ==> this allows to choose exactly which kind of serie you will use and limit minimal dependencies (I added a GraphSeries directory intended to contain all the GraphSeries packages) Did some renaming (CustomDataSource was too confusing with the ScatterDraw class) NEW : Changed GraphElement properties editors management : you can now change application wide the editor of a GraphElement with static methods SetDefaultXxxx() (just like Chameleon) (This enhances Styling capacities quite easily) NEW : did some more simplifications NEW : did some more renaming

All the modifications you requested have also been added :)  
But after thinking about it, maybe you have a bug : the image copied to clipboard is supposed to look exactly the same as the one on the screen but with higher resolution so the number of grid lines should not change and you should not have the behaviour you see in the image you shared Maybe you could share with the code of your GridAxis manager ?

[EDIT] : removed attached file, new version available further