

---

Subject: Re: New graph packages

Posted by [koldo](#) on Mon, 23 Jan 2012 21:38:20 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hello Mirek

Thank you for the fixes . I have fixed the "start" warning too. I do not know why the initializations order is so important for GCC... Anyway soon I expect to have an efficient Linux with GCC 4.6. Now I have a good Ubuntu 10.04 but the latest goes through VirtualBox and it works terribly slow.

Quote:In Basic Test, there are two strange issues: In non-antialiased mode, bottom x line is missing. And there is quite big color difference between Draw and Painter - but perhaps it is because with Painter, there is some form of Color mixing? (I have not studied the code yet..)

In non-antialiased mode also texts almost disappear. I am not sure if I am doing it right to get the best quality. I move 0.5 in X and Y to get nice thin lines in integer positions.

About color background, the explanation is easy: ScatterDraw supports opacity but... with the ScatterDraw background. Painter manages opacity of all overlapping items, but ScatterDraw Draw version only handles opacity with Ctrl background. Look that the blue background looks the same for all versions.

In addition line opacity was removed as it was a problem to handle the opacity of the line with its own background.

---

### File Attachments

1) [dib.PNG](#), downloaded 1643 times

---