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Subject: Major Draw / CtrlCore refactor

Posted by [mirek](#) on Sun, 11 Nov 2012 12:50:39 GMT

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On the road to supporting more platform, I have finished the major refactor of Draw and its coupling with CtrlCore:

- Global Draw/GUI mutex is removed and replaced with finer-grain control (GUI mutex stays, but it not combined with Draw anymore)
  - System portion of ImageData, which in past was used to store host platform handles, is removed and replaced in CtrlCore by decoupled caching mechanism.
  - Host platform specific Font functions are normalized, added glyph path support (which means platform specific code can be removed from Painter and PdfDraw) and added possibility to replace the implementation (Rainbow style).
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