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Subject: Re: Painter and transformations

Posted by [mdelfede](#) on Wed, 23 Jan 2013 23:23:57 GMT

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Hi Mirek, I'll append a sample test case which do the transformation in 2 ways, one with discrete commands (Translate, Rotate) and the other with a transformation matrix.

They shows the same drawing done in both ways in 2 controls aside; they should be identical (imho...) but on first one the image is not there because rotation shift out of control.

The circle is just to show image center point; you can notice that the line is not on left picture, but it's displayed correctly on right one.

If I remove the rotation (in both paths), I get the correct image for boths, as following :

It seems to me that rotation using discrete 'painter.Rotate()' command does the rotation around a wrong point... or am I missing something ?

Max

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### File Attachments

- 1) [Transformation.png](#), downloaded 688 times
  - 2) [Transformations.zip](#), downloaded 466 times
  - 3) [Transform2.png](#), downloaded 668 times
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