```
Subject: Re: How to rotate an image
Posted by mirek on Thu, 04 Jun 2009 19:42:41 GMT
```

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forlano wrote on Thu, 04 June 2009 12:08mr\_ped wrote on Wed, 03 June 2009 14:55In Draw/ImageOp.h there are:
Image RotateClockwise(const Image& img);
Image RotateAntiClockwise(const Image& img);
Image MirrorHorz(const Image& img);
Image MirrorVert(const Image& img);
Image Rotate(const Image& m, int angle);

Thanks. To use them I moved on ImageDraw. Painter seems to complicated because I need to include the rotated image and its original in a qtf document.

Please let me ask one more question:

```
In ImageDraw iw(1200, 1000); if iw is printed on the screen the numbers are pixel? If I create a qtf object with

QtfRichObject pict( CreateImageObject(iw, 1200, 1000) ); String qtf; qtf << "[A6 This is some drawing in QTF: " << pict << "&"; PromptOK(qtf);

I see a smaller size. How the image is scaled in the qtf units?

Well, generally, scaling factor varies

In the case of Prompt, scaling is defined by

Zoom GetRichTextStdScreenZoom()
{
   return Zoom(Ctrl::HorzLayoutZoom(96), 600);
}
```

Mirek