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Subject: Re: How to set the dpi (dots per inch) of an image

Posted by [mirek](#) on Fri, 13 Aug 2010 09:13:05 GMT

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koldo wrote on Mon, 26 July 2010 03:50 Likewise, the same dpi detection would have to be added when reading a png file in `bool PNGRaster::Init()`, after `png_read_info()`:

```
png_read_info(data->png_ptr, data->info_ptr);
/// Begin
png_uint_32 xres, yres;
int unitType = PNG_RESOLUTION_METER;
png_get_pHYs(data->png_ptr, data->info_ptr, &xres, &yres, &unitType);
unsigned xdpi = unsigned(xres*0.0254);
unsigned ydpi = unsigned(yres*0.0254);
/// End
return true;
```

Here the question is where to put readed xdpy and ydpi in U++ code.

If you have this tested and working, please submit files as patch...

Mirek

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