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

Posted by [koldo](#) on Fri, 13 Aug 2010 11:46:20 GMT

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luzr wrote on Fri, 13 August 2010 11:13koldo wrote on Mon, 26 July 2010 03:50Likewise, 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 xdpi and ydpi in U++ code.

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

Mirek

Hello Mirek

Now xdpi and ydpi do not exist internally. It would be necessary to define how to get/set them, prior to adding the code.

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