Read/Write exif/jpeg on windows using c++

Asked 10 years, 1 month ago   Modified 6 years, 9 months ago   Viewed 6k times

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I am using Visual Studio 2012 and I want to read/write exif/jpeg images. I know that there are some library around for this, but I am wondering if there is any library shipped with VS for this?

I need to use them in a commercial product and hence I need one that allow me t do this without buying a license.

c++   image-processing   jpeg   exif

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edited Sep 2, 2013 at 13:25   asked Sep 2, 2013 at 13:24

Mats Petersson   **mans**
127k   14   140   228   **17.2k**   47   175   322

1 Answer

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✓

Windows GDI+ provides the Image class for working with raster images (bitmaps) and vector images (metafiles). The Bitmap class and the Metafile class both inherit from the Image class. The Bitmap class expands on the capabilities of the Image class by providing additional methods for loading, saving, and manipulating raster images. The Metafile class expands on the capabilities of the Image class by providing additional methods for recording and examining vector images.

See: http://msdn.microsoft.com/en-us/library/windows/desktop/ms533815(v=vs.85).aspx

Image metadata is in the subcategory `How to read image metadata`, saying:

```
GDI+ currently supports metadata for the TIFF, JPEG, Exif, and PNG file formats.
```

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edited Sep 2, 2013 at 13:46   answered Sep 2, 2013 at 13:29

sara
3,834   9   43   71

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format, which specifies how to store images captured by digital still cameras, is built on top of the TIFF and JPEG formats. – sara Sep 2, 2013 at 13:45 ✎

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