

Exiv2 - Feature #719

Remove makernote classes and pretty-print functions from the published interface

08 Aug 2010 08:10 - Andreas Huggel

Status:	Closed	Start date:	08 Aug 2010
Priority:	Normal	Due date:	
Assignee:	Andreas Huggel	% Done:	100%
Category:	api	Estimated time:	0.00 hour
Target version:	0.21		
Description			
<p>This will allow more changes to the makernotes without affecting API/ABI compatibility in the future. Since makernotes are rather dynamic, it's important to be able to make such changes.</p> <p>Applications which make explicit use of makernote classes and pretty-print functions will need to change. I don't expect that there are many (if any) such applications.</p> <p>Programs which include makernote headers (*mn.hpp) currently should be changed to only include exiv2.hpp (a wrapper which includes all header files) now.</p>			
Related issues:			
Related to Exiv2 - Feature #721: Remove lfdld from the published interface		Closed	20 Aug 2010
Related to Exiv2 - Bug #625: New image formats and improved makernote support...		Closed	06 Apr 2009

Associated revisions

Revision 2308 - 08 Aug 2010 08:11 - Andreas Huggel

#719: Removed Nikon makernote classes and pretty-print functions from the published interface.

Revision 2310 - 12 Aug 2010 09:40 - Andreas Huggel

#719: Added new ExifTags::tagList() function which returns the taglist for an Exif group.

Revision 2311 - 13 Aug 2010 19:36 - Andreas Huggel

#719: Removed Panasonic makernote class and pretty-print functions from the published interface.

Revision 2312 - 13 Aug 2010 19:45 - Andreas Huggel

#719: Removed Pentax makernote class and pretty-print functions from the published interface.

Revision 2313 - 13 Aug 2010 19:50 - Andreas Huggel

#719: Removed Sigma makernote class and pretty-print functions from the published interface.

Revision 2314 - 13 Aug 2010 19:59 - Andreas Huggel

#719: Removed Sony makernote class and pretty-print functions from the published interface.

Revision 2315 - 13 Aug 2010 20:06 - Andreas Huggel

#719: Removed Minolta makernote class and pretty-print functions from the published interface.

Revision 2316 - 14 Aug 2010 01:01 - Andreas Huggel

#719: Removed Fuji makernote class and pretty-print functions from the published interface.

Revision 2317 - 14 Aug 2010 01:52 - Andreas Huggel

#719: Removed Olympus makernote class and pretty-print functions from the published interface.

Revision 2318 - 14 Aug 2010 06:53 - Andreas Huggel

#719: Removed Canon makernote class and pretty-print functions from the published interface.

Revision 2322 - 16 Aug 2010 06:38 - Andreas Huggel

#719: Removed standard Exif tag definitions and pretty-print functions from the API. Fixed warnings in the code for Float and Double values (added

for #711).

Revision 2325 - 18 Aug 2010 08:38 - Andreas Huggel

#719: Added ExifTags::groupList() to access the list of all Exif groups.

History

#1 - 08 Aug 2010 08:21 - Andreas Huggel

- Makernote header files will be renamed from *mn.hpp to *mn_int.hpp and will not be installed in the include directory anymore.
- Makernote classes and pretty-print functions will be moved from the Exiv2 namespace to Exiv2::Internal namespace and the related symbols will not be visible in the shared library anymore.

#2 - 09 Aug 2010 03:07 - Andreas Huggel

The current interface to access makernote taglists becomes internal with this change.

A replacement is required which should be generic (based on the group name) and not require the use of any makernote class names.

#3 - 13 Aug 2010 20:08 - Andreas Huggel

- % Done changed from 10 to 60

#4 - 16 Aug 2010 06:40 - Andreas Huggel

- Status changed from New to Resolved

- % Done changed from 60 to 100

#5 - 22 Nov 2010 18:31 - Andreas Huggel

- Status changed from Resolved to Closed