

Exiv2 - Bug #947

LensID 137 in exiv2 0.23 and 0.24 instead of Tamron as Sigma ???

24 Jan 2014 02:59 - Thomas Mörschel

Status:	Closed	Start date:	24 Jan 2014
Priority:	Normal	Due date:	31 Aug 2014
Assignee:	Niels Kristian Bech Jensen	% Done:	100%
Category:	metadata	Estimated time:	0.00 hour
Target version:	0.25		
Description			
<p>Hallo, I am using Darktable, in Versions 1.2.3 and also in 1.4. The LensId 137, Tamron SP AF 17-50mm f/2.8 XR Di II VC LD Aspherical [IF] (B005), is shown up as a Sigma 17-50 Lens ?? Checking the EXIF Data inside the RAW shows up that everything is fine with the RAW.</p> <pre>exifprob => CameraSettings.22_LensType = 137.</pre> <pre>exiv2 -pt raw-image-name grep -i lens</pre> <pre>Exif.CanonCs.LensType Short 1 137 Exif.CanonCs.Lens Short 3 17.0 - 50.0 mm Exif.Canon.LensModel Ascii 74 17-50mm◆◆◆◆ Exif.Photo.LensSpecification Rational 4 17/1 50/1 0/1 0/1 Exif.Photo.LensModel Ascii 8 17-50mm Exif.Photo.LensSerialNumber Ascii 11 0000000000</pre>			
Related issues:			
Related to Exiv2 - Patch #982: Improve detection of Canon lenses sharing the ...		Closed	15 Aug 2014 31 Aug 2014

History

#1 - 24 Jan 2014 21:56 - Niels Kristian Bech Jensen

- Category set to metadata
- Status changed from New to Assigned
- Assignee set to Niels Kristian Bech Jensen
- Target version set to 0.25

Exiv2 has no way to recognized the two 17-50mm f/2.8 lenses from each other since Canon cameras does not encode lens maker IDs in makernotes.

The problem with showing the lenstype as a number is probably the same as issues [#926](#), [#927](#) and [#938](#).

Best regards,
Niels Kristian Bech Jensen

#2 - 30 Aug 2014 21:08 - Niels Kristian Bech Jensen

- Due date set to 31 Aug 2014
- Status changed from Assigned to Resolved
- % Done changed from 0 to 100

Fixed by [r3340](#). The lens ID is no longer shown as a number.

Best regards,
Niels Kristian Bech Jensen

#3 - 21 Jun 2015 16:41 - Andreas Huggel

- Status changed from Resolved to Closed

Files

Tamron17-50-Testbild.CR2.zip	19.1 MB	24 Jan 2014	Thomas Mörschel
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