

## Exiv2 - Bug #947

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

24 Jan 2014 02:59 - Thomas Mörschel

<b>Status:</b>	Closed	<b>Start date:</b>	24 Jan 2014
<b>Priority:</b>	Normal	<b>Due date:</b>	31 Aug 2014
<b>Assignee:</b>	Niels Kristian Bech Jensen	<b>% Done:</b>	100%
<b>Category:</b>	metadata	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.25		
<b>Description</b>			
<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 =&gt; 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>			
<b>Related issues:</b>			
Related to Exiv2 - Patch #982: Improve detection of Canon lenses sharing the ...		<b>Closed</b>	<b>15 Aug 2014 31 Aug 2014</b>

## 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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