

Exiv2 - Bug #996

Sigma 28mm 1.8 EX DG MACRO wrongly detected as "lens 150"

10 Nov 2014 20:29 - Daniel Münch

Status:	Closed	Start date:	10 Nov 2014
Priority:	Low	Due date:	28 Nov 2014
Assignee:	Niels Kristian Bech Jensen	% Done:	100%
Category:	metadata	Estimated time:	0.00 hour
Target version:	0.25		

Description

exiv2 -pt picture.CR2 | grep -i lens

gives me:

```
Exif.CanonCs.LensType      Short   1 150
Exif.CanonCs.Lens         Short   3 28.0 mm
Exif.Canon.LensModel      Ascii   70 28mm
```

In both, Darktable and Digikam the lens shows up as "150".
However in /usr/share/lensfun/slr-sigma.xml I found a correct entry:

```
<lens>
<maker>Sigma</maker>
<model>Sigma 28mm f/1.8 EX DG</model>
<mount>Sigma SA</mount>
<mount>Canon EF</mount>
<mount>Minolta AF</mount>
<mount>Nikon F AF</mount>
<mount>Pentax KAF</mount>
<cropfactor>1.5</cropfactor>
<calibration>
<distortion model="ptlens" focal="28" a="0.002854" b="-0.010067" c="0" />
</calibration>
</lens>
```

I have liblensfun 0.28 and exiv2 0.24 installed. I am running Ubuntu 14.04 64bit.

Associated revisions

Revision 3394 - 28 Nov 2014 04:57 - Niels Kristian Bech Jensen

Fix bug #996: Sigma 28mm 1.8 EX DG MACRO wrongly detected as 'lens 150'.

History

#1 - 11 Nov 2014 02:47 - Niels Kristian Bech Jensen

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

Please attach a sample image file showing the problem. I will look into the problem then.

Best regards,
Niels Kristian Bech Jensen

#2 - 28 Nov 2014 05:09 - Niels Kristian Bech Jensen

- Due date set to 28 Nov 2014
- Status changed from Assigned to Resolved

- % Done changed from 0 to 100

I managed to find a sample. A fix is committed to the svn trunk. [r3394](#)

Best regards,
Niels Kristian Bech Jensen

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

- Status changed from Resolved to Closed