

## Exiv2 - Bug #1010

### Canon 16-35mm 1:4 L IS USM EF is missing

24 Dec 2014 08:34 - Matthias Bodenbinder

<b>Status:</b>	Closed	<b>Start date:</b>	24 Dec 2014
<b>Priority:</b>	Normal	<b>Due date:</b>	24 Dec 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>			
Hi,			
the new lens "Canon 16-35mm 1:4 L IS USM EF" is missing in exiv2. Here is what exiv2 tells about it from a RAW file:			
<pre>3# exiv2 -pt IMG_0286.CR2   grep -i lens Exif.CanonCs.LensType           Short      1  (507) Exif.CanonCs.Lens               Short      3  16.0 - 35.0 mm Exif.Canon.LensModel            Ascii     74  EF16-35mm f/4L IS USM Exif.Photo.LensSpecification    Rational   4  16/1 35/1 0/1 0/1 Exif.Photo.LensModel            Ascii     22  EF16-35mm f/4L IS USM Exif.Photo.LensSerialNumber     Ascii     11  2200005331</pre>			
Can this be added please?			
Thanks Matthias			

## History

### #1 - 24 Dec 2014 08:40 - Robin Mills

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

### #2 - 24 Dec 2014 09:14 - Niels Kristian Bech Jensen

- Due date set to 24 Dec 2014
- Status changed from Assigned to Resolved
- % Done changed from 0 to 100
- Estimated time set to 0.00 h

This lens is defined in the trunk code already.

Best regards and Merry Christmas,  
Niels Kristian Bech Jensen

### #3 - 24 Dec 2014 09:23 - Robin Mills

Great Service, Neils. Thanks very much. Happy Holidays.

Matthias:

Can you send me a file and I'll run it on the trunk for you? Please don't put a huge fat file in the email. If it's less than 20mb, you can attach it here. If it's bigger, can you put it on an FTP server, or a cloud sharing service (Google Drive) or something.

Neils:

v0.25 is ready and building/tests perfectly on branches/webready. Very pleased. I've asked Andreas for comments before promoting it to the trunk. It includes "Cloud Ready" and lots of fixes, support for MinGW (32 and 64 bit builds) and the Jenkins build server. "Video-write" will be in v0.26.

### #4 - 24 Dec 2014 10:30 - Matthias Bodenbinder

I uploaded an example RAW to dropbox: [https://dl.dropboxusercontent.com/u/54864445/IMG\\_0287.CR2](https://dl.dropboxusercontent.com/u/54864445/IMG_0287.CR2)

**#5 - 24 Dec 2014 11:24 - Robin Mills**

- File *Trunk.txt* added

```
606 rmills@rmillsmbp:~/gnu/exiv2/w $ exiv2 -pa -g Lens ~/Downloads/*.CR2
Exif.CanonCs.LensType           Short      1  Canon EF 16-35mm f/4L IS USM
Exif.CanonCs.Lens               Short      3  16.0 - 35.0 mm
Exif.Canon.LensModel            Ascii      74  EF16-35mm f/4L IS USM
Exif.Photo.LensSpecification    Rational   4  16/1 35/1 0/1 0/1
Exif.Photo.LensModel            Ascii      22  EF16-35mm f/4L IS USM
Exif.Photo.LensSerialNumber     Ascii      11  2200005331
607 rmills@rmillsmbp:~/gnu/exiv2/w $
```

Incidentally, I used the `-g` option because it's portable (don't need `grep`, works on windows). However `-g` is only a string match, it's not a regular expression. I attach the output from `exiv2 -pa` just for completeness.

**#6 - 21 Jun 2015 16:39 - Andreas Huggel**

- Status changed from *Resolved* to *Closed*

**Files**

---

Trunk.txt	15.7 KB	24 Dec 2014	Robin Mills
-----------	---------	-------------	-------------