

## darktable - Bug #12183

### Better lens recognition?

05/05/2018 12:21 AM - Nikolai Försterling

<b>Status:</b>	New	<b>Start date:</b>	05/04/2018
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	General	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Candidate for next major release		
<b>Affected Version:</b>	2.4.3	<b>bitness:</b>	64-bit
<b>System:</b>	Ubuntu	<b>hardware architecture:</b>	amd64/x86

#### Description

Some of my lens are recognized with an ID rather than name, obviously because exiv2 is still used (They have to update their DB?). "lensfun-update-data" didn't have an effect.

Is it possible to include this lens info or will the recognition be changed/extended in a future version to be more reliable? Except the 50-100mm the lenses are not that new.

ID 154: Sigma 120-300mm f/2.8 G VR  
ID 160: AF-S DX Nikkor 18-140mm f/3.5-5.6G ED VR  
ID 204: Sigma 50-100mm F1.8 DC HSM | A

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Ubuntu Bionic Development
[22:40][nf@fox:~]$ exiv2 --version
exiv2 0.25 001900 (64 bit build)
(exiv2 0.25-3.1)
```

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[22:34][nf@fox:~]$ exiv2 -pv 2014-04-26_08-34-46.nef|grep -i lens
0x0083 Nikon3      LensType          Byte      1 14
0x0084 Nikon3      Lens              Rational   4 180/10 1400/10 35/10 56/10
0x008b Nikon3      LensFStops        Undefined  4 64 1 12 0
0x000c NikonLd3    LensIDNumber      Byte      1 160
0x000d NikonLd3    LensFStops        Byte      1 64
[22:34][nf@fox:~]$ exiftool 2014-04-26_08-34-46.nef|grep -i lens
Lens Type          : G VR
Lens               : 18-140mm f/3.5-5.6
Lens Data Version  : 0204
Lens ID Number     : 160
Lens F Stops       : 5.33
Lens ID            : AF-S DX Nikkor 18-140mm f/3.5-5.6G ED VR
Lens Spec          : 18-140mm f/3.5-5.6 G VR
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#### History

##### #1 - 05/05/2018 12:23 AM - Nikolai Försterling

Sorry, i wanted to create this as feature ticket, not as a bug.

##### #2 - 05/05/2018 12:59 PM - Nikolai Försterling

I just opened tickets on <http://dev.exiv2.org/issues>