

Exiv2 - Feature #1367

New Lens Sigma 100-400 mm, F5-6.3 DG for Nikon

26 Sep 2018 21:54 - Thomas G

Status:	Closed	Start date:	26 Sep 2018
Priority:	Normal	Due date:	
Assignee:	Robin Mills	% Done:	100%
Category:	not-a-bug	Estimated time:	1.00 hour
Target version:	0.27		
Description			
Please add this lens to the list of Nikon lenses.			
Exif.Nikon3.LensType	Byte	1	D G VR
Exif.Nikon3.Lens	Rational	4	100-400mm F5-6.3
Exif.Nikon3.LensFStops	Undefined	4	4.33333
Exif.NikonLd3.LensIDNumber	Byte	1	195
Exif.NikonLd3.LensFStops	Byte	1	F4.3
Manufacturer links:			
https://www.sigmaphoto.com/lenses/telephoto-lenses/100-400mm-f5-63-dg-os-hsm-c			
https://www.sigma-foto.de/objektive/100-400mm-f5-63-dg-os-hsm-contemporary/uebersicht/			

History

#1 - 26 Sep 2018 22:00 - Thomas G

It is a **Sigma 100-400mm F5-6,3 DG OS HSM** lens. I have already added this to .exiv2, but darktable still refers to this lens as 195.

#2 - 28 Sep 2018 20:51 - Robin Mills

- Category set to lens
- Status changed from New to Assigned
- Assignee set to Robin Mills
- Target version set to 0.27
- % Done changed from 0 to 50
- Estimated time set to 1.00 h

Thanks for reporting this, Thomas. Perhaps `added this to .exiv2` should be `added this to ~/.exiv2`?

If updating ~/.exiv2 isn't effective, that implies that your version of darktable is using an elderly version of exiv2. The ~/.exiv2 feature was published in April 2017. If you're using an elderly darktable/exiv2, then changing code in Exiv2 will not help you.

Could you attach a sample image to this issue please?

#3 - 02 Oct 2018 08:08 - Robin Mills

- Category changed from lens to not-a-bug
- Status changed from Assigned to Closed
- % Done changed from 50 to 100

It's remarkable how the same issue can be reported by several people at the same time. On Sunday, I received this: <http://dev.exiv2.org/issues/1368> and yesterday: <http://dev.exiv2.org/issues/1369>

Regrettably, the current release of darktable uses Exiv2 v0.25 which doesn't support the ~/.exiv2 file.