

darktable - Camera Support #12329

Support for Canon EOS 4000D

09/18/2018 03:22 PM - Oliver Gutierrez

Status:	Fixed	Start date:	09/18/2018
Priority:	Low	Due date:	
Assignee:	Roman Lebedev	% Done:	100%
Category:	General	Estimated time:	0.00 hour
Target version:	2.6.0		
Affected Version:	git master branch		
Description			
Right now, darktable is not able to load RAW files from this camera. It is not able to get white balance information.			
Sample sent to https://raw.pixls.us/getfile.php/2762/nice/Canon%20-%20Canon%20EOS%204000D%20-%20RAW%20(3:2).CR2			
If you need anything else please, contact me.			
Related issues:			
Duplicates darktable - Camera Support #12156: Canon EOS 4000D		Duplicate	04/26/2018

Associated revisions

Revision 7cca915e - 09/18/2018 07:06 PM - Roman Lebedev

Canon EOS 4000D color matrix. Refs. #12329, Refs. #12156

Revision 4cefd24c - 09/18/2018 07:29 PM - Roman Lebedev

RawSpeed submodule update. Canon EOS 4000D, Olympus SH-2 camera support.

Fixes #12329.

Refs. #12156

History

#1 - 09/18/2018 03:29 PM - Roman Lebedev

- Duplicates Camera Support #12156: Canon EOS 4000D added

#2 - 09/18/2018 03:29 PM - Roman Lebedev

- Status changed from New to Duplicate

#3 - 09/18/2018 03:30 PM - Roman Lebedev

- Affected Version changed from 2.4.4 to git master branch

- Tracker changed from Bug to Camera Support

- Status changed from Duplicate to Incomplete

- % Done changed from 0 to 20

Oliver Gutierrez wrote:

Right now, darktable is not able to load RAW files from this camera. It is not able to get white balance information.

Sample sent to [https://raw.pixls.us/getfile.php/2762/nice/Canon%20-%20Canon%20EOS%204000D%20-%20RAW%20\(3:2\).CR2](https://raw.pixls.us/getfile.php/2762/nice/Canon%20-%20Canon%20EOS%204000D%20-%20RAW%20(3:2).CR2)

Thanks!

If you need anything else please, contact me.

Please take one slightly overexposed raw shoot per each ISO level you can set on that camera, including all sub-iso levels, and extended low/high iso if any, pack them into one archive, upload them somewhere, e.g. dropbox, and post the link.

I'll take it over from there.

#4 - 09/18/2018 03:32 PM - Roman Lebedev

- Assignee set to Roman Lebedev

#5 - 09/18/2018 05:48 PM - Oliver Gutierrez

The files are packed in this file:

https://drive.google.com/file/d/1zh_1Fzm1GmH7d4a6CIAW8kNqgd12GVK5/view?usp=sharing

They go from ISO 100 to ISO 12800 (12800 = H mode enabled in custom parameters).

They were overexposed to 2 light points of the camera light metering scale.

Do you need something else?

#6 - 09/18/2018 07:29 PM - Roman Lebedev

- Status changed from Incomplete to In Progress

- % Done changed from 20 to 50

#7 - 09/18/2018 08:04 PM - Roman Lebedev

- Status changed from In Progress to Fixed

- % Done changed from 50 to 100

Applied in changeset [darktable|4cefd24c3a4240de8c96ff20ffd74c35e5c5a287.](#)

#8 - 09/21/2018 09:54 PM - Roman Lebedev

- Target version set to 2.6.0