

## Exiv2 - Patch #1179

### Update Fujifilm Filmmode tag

17 Apr 2016 13:38 - Pascal de Bruijn

<b>Status:</b>	Closed	<b>Start date:</b>	17 Apr 2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Robin Mills	<b>% Done:</b>	100%
<b>Category:</b>	makernote	<b>Estimated time:</b>	2.00 hours
<b>Target version:</b>	0.26		
<b>Description</b>			
Attached patch updates Fujifilm's Filmmode tag to be similar to ExifTool 10.14.			
However...			
Here is a full set of samples from a X100T (a friend supplied and is temporarily hosting them):			
<a href="https://jo.dreggn.org/filmstyles.tar.xz">https://jo.dreggn.org/filmstyles.tar.xz</a>			
All the strings (in file order) in the X100T camera menu system are (including capitalization):			
PROVIA/STANDARD Velvia/VIVID ASTIA/SOFT CLASSIC CHROME PRO Neg. Hi PRO Neg. Std MONOCHROME MONOCHROME+Ye FILTER MONOCHROME+R FILTER MONOCHROME+G FILTER SEPIA			
The monochrome ones seem to be missing the filmmode tag entirely?			
<b>Related issues:</b>			
Related to Exiv2 - Feature #992: Better raw file support and test		<b>Assigned</b>	<b>18 Sep 2014</b>

#### Associated revisions

##### Revision 4279 - 17 Apr 2016 17:08 - Robin Mills

#1179. Thank You to Pascal for reporting this, providing the patch and test data.

##### Revision 4280 - 19 Apr 2016 20:14 - Robin Mills

#1179. Correction to r4279 (adding omitted test file).

##### Revision 4723 - 09 Mar 2017 23:09 - Robin Mills

#1179 Website updates

##### Revision 4724 - 10 Mar 2017 06:24 - Robin Mills

#1179 Preparing release

##### Revision 4725 - 10 Mar 2017 06:24 - Robin Mills

#1179 Preparing release.

##### Revision 4732 - 14 Mar 2017 12:17 - Robin Mills

#1179 Correction to r4731 (update test suite reference file)

#### History

#1 - 17 Apr 2016 17:17 - Robin Mills

- Subject changed from Trivial: update Fujifilm Filmmode tag to Update Fujifilm Filmmode tag
- Status changed from New to Assigned
- Assignee set to Robin Mills
- % Done changed from 0 to 80
- Estimated time set to 2.00 h

Patch submitted. [r4279](#). Thank You, Pascal for reporting this, the patch and providing the test data.

I've copied your test files to: <http://exiv2.dyndns.org:8080/userContent/testfiles/1179/>  
 I've also updated our test suite to inspect the fuji tags in your file. I've done that by extracting the metadata from your files test/data/exiv2-bug1179\*.exv You'll understand that this avoids adding 170mb of data to the test suite.

I've also linked this issue to [#992](#) to more rigorously validate our RAW image support. Issue [#1178](#) was discovered on Thursday concerning a .ORF file which we could not open. We're in good company, Adobe PhotoShop Elements couldn't open the file either! I'd like to do a lot more testing on our RAW image support in [#992](#)

**#2 - 25 Apr 2016 22:21 - Robin Mills**

- Status changed from Assigned to Resolved
- % Done changed from 80 to 100

**#3 - 07 May 2016 18:57 - Robin Mills**

- Status changed from Resolved to Closed

**Files**

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exiv2-sync-fujifilm-filmmode-with-exiftool-10-14.patch	1.04 KB	17 Apr 2016	Pascal de Bruijn
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