

Exiv2 - Patch #919

Handle Pentax makernotes in samsung-rebranded cameras

29 Aug 2013 05:24 - Michael Karcher

Status:	Closed	Start date:	29 Aug 2013
Priority:	Low	Due date:	21 Sep 2014
Assignee:	Niels Kristian Bech Jensen	% Done:	100%
Category:	metadata	Estimated time:	0.00 hour
Target version:	0.25		

Description

The Samsung GX DSLR cameras (GX-1S, GX-1L, GX-10, GX-20) are rebranded Pentax cameras (*ist Ds2, *ist DL2, K10D, K20D respectively). The makernote written by those cameras is the "AOC\0" formatted Pentax makernote instead of the Samsung makernote format.

This format detects the Pentax signature on samsung branded cameras and hands them over to the pentax makernote parser. The patch has been tested with JPG files from the Samsung GX-1L camera I own.

I don't think this simple change is copyrightable at all.

In case some one considers it copyrightable, I state: As I live in Germany, I can not transfer copyright to you, though (The german copyright laws do not provide something like that). Nevertheless I can and do grant you a non-exclusive right to use the patch for any purpose, including redistribution of the patch or code derived from it under any conditions. I explicitly include novel use forms of the patch that are not yet known.

Associated revisions

Revision 3366 - 21 Sep 2014 04:07 - Niels Kristian Bech Jensen

Issue #919: Handle Pentax makernotes in samsung-rebranded cameras. Thanks goes to Michael Karcher for the patch.

History

#1 - 18 Sep 2013 21:02 - Niels Kristian Bech Jensen

- Assignee set to Niels Kristian Bech Jensen

#2 - 15 Oct 2013 04:56 - Niels Kristian Bech Jensen

- Due date deleted (30 Aug 2013)

- Status changed from New to Assigned

- Target version changed from 0.24 to 0.25

- % Done changed from 100 to 0

- Estimated time deleted (1.00 h)

#3 - 21 Sep 2014 04:12 - Niels Kristian Bech Jensen

- Due date set to 21 Sep 2014

- Status changed from Assigned to Resolved

- % Done changed from 0 to 100

Thanks for the patch. I have committed it to the svn trunk.

Best regards,
Niels Kristian Bech Jensen

#4 - 21 Jun 2015 16:42 - Andreas Huggel

- Status changed from Resolved to Closed

Files

samsung.diff	1.3 KB	29 Aug 2013	Michael Karcher
SG1L2248.JPG	2.13 MB	29 Aug 2013	Michael Karcher