

## Exiv2 - Bug #516

### Print functions need access to other tags

24 May 2007 18:50 - Andreas Huggel

|  |                |                        |               |
|--|----------------|------------------------|---------------|
| <b>Status:</b>   | Closed         | <b>Start date:</b>     |               |
| <b>Priority:</b>   | Normal         | <b>Due date:</b>       |               |
| <b>Assignee:</b>   | Andreas Huggel | <b>% Done:</b>         | 100%          |
| <b>Category:</b>   | exif           | <b>Estimated time:</b> | 0.00 hour     |
| <b>Target version:</b>   | 0.18           |                        |               |
| <b>Description</b>   |                |                        |               |
| Some camera vendors use different meanings for the same tag values depending on the camera model (e.g., Canon). In these cases it is necessary to access the camera model tag to decide which translation table to use.<br>Nikon has encrypted tags and in order to decrypt them it is necessary to access other tags.<br><br>See these threads for further discussions and a solution-sketch:<br><br><a href="http://uk.groups.yahoo.com/group/exiv2/message/450">http://uk.groups.yahoo.com/group/exiv2/message/450</a><br><a href="http://uk.groups.yahoo.com/group/exiv2/message/756">http://uk.groups.yahoo.com/group/exiv2/message/756</a> |                |                        |               |
| <b>Related issues:</b>   |                |                        |               |
| Related to Exiv2 - Feature #474: Add a metadatum member to access translated ...   |                |                        | <b>Closed</b> |

### History

#### #1 - 09 Jun 2007 00:31 - Andreas Huggel

[r1112](#) in branches/exiv2-tiffparser adds an optional ExifData\* arg to print functions as a first step.

#### #2 - 17 Oct 2008 08:03 - Andreas Huggel

[r1633](#)

So far only the pretty-print function for Exif.CanonCs.LensType uses the feature.

#### #3 - 17 Oct 2008 22:22 - Andreas Huggel

<http://uk.groups.yahoo.com/group/exiv2/message/1408>

#### #4 - 17 Dec 2008 09:11 - Andreas Huggel

- % Done changed from 0 to 100

#### #5 - 18 Dec 2008 18:29 - Andreas Huggel

- Status changed from Resolved to Closed