

## Exiv2 - Feature #768

### Reading focal length in 35mm equivalent from Canon's EXIF

19 Apr 2011 06:02 - Sergey Salnikov

<b>Status:</b>	Closed	<b>Start date:</b>	19 Apr 2011
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Robin Mills	<b>% Done:</b>	100%
<b>Category:</b>	withdrawn	<b>Estimated time:</b>	1.00 hour
<b>Target version:</b>	0.26		
<b>Description</b>			
It seems to me that Canon cameras don't write a tag called Exif.Photo.FocalLengthIn35mmFilm, from which exiv2 tries to read focal length in 35mm equivalent. However, exiftool can read this value from Canon's EXIF too: Scale Factor To 35 mm Equivalent: 1.6 Focal Length : 18.0 mm (35 mm equivalent: 28.3 mm) Lens : 18.0 - 135.0 mm (35 mm equivalent: 28.3 - 212.3 mm)  It would be nice if exiv2 was able to determine this values too.			

#### History

##### #1 - 23 Aug 2015 16:18 - Robin Mills

- Target version set to 53

##### #2 - 01 Oct 2015 17:58 - Robin Mills

We need a test image to investigate this.

##### #3 - 28 Mar 2016 15:07 - Robin Mills

- Category set to metadata
- Status changed from New to Assigned
- Assignee set to Robin Mills

This issue has been in the database for 5 years and nobody else has requested progress with this matter. So, unless you engage to persuade me to keep this matter alive, it will be closed on April 30 as "no longer needed/wanted".

##### #4 - 29 Apr 2016 22:41 - Robin Mills

- Category changed from metadata to withdrawn
- Status changed from Assigned to Closed
- Target version changed from 53 to 0.26
- % Done changed from 0 to 100
- Estimated time set to 1.00 h