

## Exiv2 - Feature #1364

### New lens Tamron SP 24-70mm F/2.8 Di VC USD G2

25 Aug 2018 10:54 - Mikko Pantsar

|                                                                                                                                   |             |                        |             |
|-----------------------------------------------------------------------------------------------------------------------------------|-------------|------------------------|-------------|
| <b>Status:</b>                                                                                                                    | Closed      | <b>Start date:</b>     | 25 Aug 2018 |
| <b>Priority:</b>                                                                                                                  | Normal      | <b>Due date:</b>       |             |
| <b>Assignee:</b>                                                                                                                  | Robin Mills | <b>% Done:</b>         | 100%        |
| <b>Category:</b>                                                                                                                  | not-a-bug   | <b>Estimated time:</b> | 1.00 hour   |
| <b>Target version:</b>                                                                                                            | 0.27        |                        |             |
| <b>Description</b>                                                                                                                |             |                        |             |
| Tamron SP 24-70mm F/2.8 Di VC USD G2 on Canon 6D Mark II reports as                                                               |             |                        |             |
| \$ exiv2 -pt 20180825_0055.CR2   grep -ai lens                                                                                    |             |                        |             |
| Exif.CanonCs.LensType           Short    1 Canon EF 300mm f/2.8L IS II USM                                                        |             |                        |             |
| Exif.CanonCs.Lens               Short    3 24.0 - 70.0 mm                                                                         |             |                        |             |
| Exif.Canon.LensModel           Ascii   74 TAMRON SP 24-70mm F/2.8 Di VC USD G2 A032                                               |             |                        |             |
| Exif.Photo.LensSpecification   Rational 4 24/1 70/1 0/1 0/1                                                                       |             |                        |             |
| Exif.Photo.LensModel           Ascii   42 TAMRON SP 24-70mm F/2.8 Di VC USD G2 A032                                               |             |                        |             |
| Exif.Photo.LensSerialNumber    Ascii   11 0000000000                                                                              |             |                        |             |
| <a href="https://www.tamron.eu/lenses/sp-24-70mm-f28-di-vc-usd-g2/">https://www.tamron.eu/lenses/sp-24-70mm-f28-di-vc-usd-g2/</a> |             |                        |             |

## History

### #1 - 25 Aug 2018 18:14 - Robin Mills

- Category set to lens
- Status changed from New to Assigned
- Assignee set to Robin Mills
- Target version set to 0.27
- % Done changed from 0 to 100
- Estimated time set to 1.00 h

Good News, Mikko. You can fix this for yourself:

```
588 rmills@rmillsmbp:~/Downloads $ curl -O http://dev.exiv2.org/attachments/download/1238/IMG_0335.JPG
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload  Total   Spent    Left   Speed
100 1003k    0 1003k    0    0  1485k      0  --:--:-- --:--:-- --:--:-- 1491k
589 rmills@rmillsmbp:~/Downloads $ exiv2 -pa --grep lens/i IMG_0335.JPG
Exif.CanonCs.LensType           Short    1 Canon EF 300mm f/2.8L IS II USM
Exif.CanonCs.Lens               Short    3 24.0 - 70.0 mm
Exif.Canon.LensModel           Ascii   74 TAMRON SP 24-70mm F/2.8 Di VC USD G2 A032
Exif.Photo.LensSpecification   Rational 4 24/1 70/1 0/1 0/1
Exif.Photo.LensModel           Ascii   42 TAMRON SP 24-70mm F/2.8 Di VC USD G2 A032
Exif.Photo.LensSerialNumber    Ascii   11 0000000000
590 rmills@rmillsmbp:~/Downloads $ ce ~/.exiv2
bbedit "/Users/rmills/.exiv2"

591 rmills@rmillsmbp:~/Downloads $ exiv2 -pv --grep lens/i IMG_0335.JPG
0x0016 CanonCs       LensType           Short    1 491 <----
0x0017 CanonCs       Lens               Short    3 70 24 1
0x0095 Canon        LensModel          Ascii   74 TAMRON SP 24-70mm F/2.8 Di VC USD G2 A032
0xa432 Photo        LensSpecification  Rational 4 24/1 70/1 0/1 0/1
0xa434 Photo        LensModel          Ascii   42 TAMRON SP 24-70mm F/2.8 Di VC USD G2 A032
0xa435 Photo        LensSerialNumber   Ascii   11 0000000000
592 rmills@rmillsmbp:~/Downloads $ cat ~/.exiv2
[canon]
491=Tamron SP 24-70mm F/2.8 Di VC USD G2 <----
593 rmills@rmillsmbp:~/Downloads $ exiv2 -pa --grep lens/i IMG_0335.JPG
Exif.CanonCs.LensType           Short    1 Tamron SP 24-70mm F/2.8 Di VC USD G2
Exif.CanonCs.Lens               Short    3 24.0 - 70.0 mm
Exif.Canon.LensModel           Ascii   74 TAMRON SP 24-70mm F/2.8 Di VC USD G2 A032
Exif.Photo.LensSpecification   Rational 4 24/1 70/1 0/1 0/1
```

```
Exif.Photo.LensModel      Ascii      42  TAMRON SP 24-70mm F/2.8 Di VC USD G2 A032
Exif.Photo.LensSerialNumber Ascii      11  0000000000
594 rmills@rmillsmbp:~/Downloads $
```

This is discussed: [http://dev.exiv2.org/projects/exiv2/wiki/Lens\\_Recognition\\_in\\_Exiv2\\_v026\\_\(and\\_later\)/](http://dev.exiv2.org/projects/exiv2/wiki/Lens_Recognition_in_Exiv2_v026_(and_later)/)

**#2 - 18 Sep 2018 13:10 - Robin Mills**

- Category changed from lens to not-a-bug

- Status changed from Assigned to Closed

**Files**

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|              |         |             |               |
|--------------|---------|-------------|---------------|
| IMG_0335.JPG | 1000 KB | 25 Aug 2018 | Mikko Pantsar |
|--------------|---------|-------------|---------------|