

Exiv2 - Bug #568

[svn r.1571] exiv2 -ps crash for some jpeg files.

04 Sep 2008 16:30 - Aurelien Grimaud

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Andreas Huggel	% Done:	100%
Category:	metadata	Estimated time:	0.00 hour
Target version:	0.18		
Description			
some of my jpeg makes exiv2 crash, this leads to gwenview crash ...			
Here is the command output exiv2 20080804.lundi.04.ao			
Related issues:			
Has duplicate Exiv2 - Bug #573: Crash in ExifData::getThumbnail () with corru...			Closed

History

#1 - 04 Sep 2008 17:34 - Andreas Huggel

Aurelien,

Can you please attach or send me one of these images?

Thanks,
Andreas

#2 - 05 Sep 2008 07:50 - Andreas Huggel

Alternatively, please retest with rev 1572, this should fix the problem.
-ahu.

#3 - 05 Sep 2008 07:54 - Andreas Huggel

To recreate the problem with rev 1571, running exiv2 -et on one of the faulty images should crash it nicely.
The problem is that the image contains corrupted thumbnail tags, in particular, Exif.Thumbnail.Compression has an empty value, and exiv2 internally tried to access the value without checking.

#4 - 05 Sep 2008 08:05 - Andreas Huggel

[r1572](#)

#5 - 05 Sep 2008 08:58 - Aurelien Grimaud

Works fine with [r1572](#).
Thanks.

I'll just try and change exif datas in order for gwenview to not crash.

```
exiv2 -et 20080807.jeudi.07.ao
```

#6 - 17 Dec 2008 09:11 - Andreas Huggel

- % Done changed from 0 to 100

#7 - 18 Dec 2008 18:29 - Andreas Huggel

- Status changed from Resolved to Closed

Files

20080807.jeudi.07.ao

395 KB

05 Sep 2008

Redmine Admin