

## Exiv2 - Bug #1091

### exiv2 segfaults on Matroska video in Exiv2::MatroskaVideo::decodeBlock()

07 Jun 2015 17:26 - Dan Hill

<b>Status:</b>	New	<b>Start date:</b>	07 Jun 2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	video	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.28		
<b>Description</b>			
<p>I've been having problems with digikam crashing on start. I traced it to exiv2 trying to read tags from Matroska video (mkv). I attach the traceback from digikam using libexiv2.so.13 (only the relevant thread) and one I got from running exiv2 inside catchsegv. I'm not a C++ programmer, but I can probably do some more diagnostics, if necessary.</p> <p>The version I have is Archlinux latest binary package: yeti:~ \$ exiv2 -V exiv2 0.24 001800 (64 bit build)</p>			
<b>Related issues:</b>			
Related to Exiv2 - Bug #960: Problem With Exiv2 ( Video files)		<b>Closed</b>	<b>05 Jun 2014</b>
Related to Exiv2 - Bug #1068: Video Code Umbrella		<b>Closed</b>	<b>26 Apr 2015</b>

## History

### #1 - 21 Aug 2015 17:57 - Robin Mills

- Category set to video
- Target version set to 0.26

### #2 - 15 Jun 2016 08:05 - Robin Mills

- Target version changed from 0.26 to 0.28

This will receive attention in v0.27 when the video code will be given a major review and overhaul: [#1068](#). <http://dev.exiv2.org/news/3>

## Files

digikam_crash.txt	1.38 KB	07 Jun 2015	Dan Hill
exiv2_crash.txt	9.44 KB	07 Jun 2015	Dan Hill