darktable - Bug #11671

Darktable crashes with SIGBUS

07/12/2017 08:30 PM - Samathy Barratt

Status:	Closed: upstream		**Start date:**	07/12/2017
Priority:	Low		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Darkroom		**Estimated time:**	0.00 hour
Target version:	2.4.0			
Affected Version:	2.2.5		**bitness:**	64-bit
System:	other GNU/Linux		**hardware architecture:**	amd64/x86

Description

I recently updated my Arch Linux machines and have encountered the following issue with Darktable.

When loading a folder into the darkroom display (Collect Images->Folders [dropdown]-> select folder) DarkTable will load some images and then crash with no error message other than 'SIGBUS: Misaligned address'

I ran DarkTable with GDB and saw the attached stack trace upon crash.

I tried downgrading DarkTable from version 2.2.5-1 version 2.2.4-2 but the same problem occurs.
I also downgraded Exiv2 to the previous version available on Arch Linux, but that also had no effect.

History

#1 - 07/12/2017 10:05 PM - Roman Lebedev

- Status changed from New to Closed: upstream

Samathy Barratt wrote:

> I recently updated my Arch Linux machines and have encountered the following issue with Darktable.

> When loading a folder into the darkroom display (Collect Images->Folders [dropdown]-> select folder)

> DarkTable

the only correct variant is "darktable".

> will load some images and then crash with no error message other than 'SIGBUS: Misaligned address'

> I ran DarkTable with GDB and saw the attached stack trace upon crash.

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The backtrace suggests that the problem is within the exiv2 library, so perhaps report it to http://dev.exiv2.org/projects/exiv2/issues
Perhaps the file is corrupt?

#2 - 07/13/2017 08:12 PM - Roman Lebedev

- Target version set to 2.4.0

Files

darktable-exiv-error.png	17.3 KB	07/12/2017	Samathy Barratt