

darktable - Bug #11164

Un-desaicing preview pipe broke spot invert

09/20/2016 01:02 PM - Roman Lebedev

Status:	Fixed	Start date:	09/20/2016
Priority:	Low	Due date:	
Assignee:		% Done:	100%
Category:	Darkroom	Estimated time:	0.00 hour
Target version:	2.2.0		
Affected Version:	git master branch	bitness:	64-bit
System:	all	hardware architecture:	amd64/x86
Description			

Associated revisions

Revision e988f756 - 10/07/2016 12:03 AM - Roman Lebedev

Merge remote-tracking branch 'upstream/pr/1279'

Color picker fixes.

Spot whitebalance and spot invert was broken by un-desaicing of preview pipe.
This fixes it.

According to @upegelow, OpenCL part of the changes is insufficient.

Since i have no opencl to fix it, and this already is much better than what git master currently have, i'm merging it as it is.

Fixes #11163.

Fixes #11164.

- upstream/pr/1279:
 - Invert iop: fix deadlock
 - Invert iop: 4Bayer changes
 - Temperature iop: spot wb: support 4Bayer
 - Color picker: support 4Bayer.
 - pixelpipe_picker_cl(): roi_copy: passthrough proper x,y
 - Color picker: support picking from X-Trans mosaic
 - Color picker: support picking from Bayer mosaic
 - Color picker: refactor computations into worker, properly check input type
 - pixelpipe_picker_cl(): use dt_iop_buffer_dsc_to_bpp()
 - Color picker: take dt_iop_buffer_dsc_t*
 - Pixelpipe: pixelpipe_picker{,_cl}: refactor common setup code into helper
 - Refactor actual color picking into new .[CH]

History

#1 - 10/07/2016 12:55 AM - Roman Lebedev

- % Done changed from 0 to 100
- Status changed from New to Fixed

Applied in changeset [darktable|e988f756eabe78dddc296cbb0d496b2c2f4b3c7f](#).

#2 - 10/30/2016 06:01 PM - Roman Lebedev

- Target version set to 2.2.0