

GROMACS - Bug #2369

OpenCL builds are broken on Mac OS

12/29/2017 07:59 PM - Erik Lindahl

Status: Closed	
Priority: Normal	
Assignee:	
Category:	
Target version: 2018	
Affected version - extra info:	Difficulty: uncategorized
Affected version: 2018-rc1	
Description git bisect blames Mark's commit b08ab12cb418d553d46d46fd67970215ee2d3d21.	

Associated revisions

Revision 628529d0 - 01/02/2018 06:08 PM - Erik Lindahl

Fix OpenCL compiles on Mac OS

Confirmed to work on Mac OS 10.13.2 running on a Macbook Pro with Radeon Pro 560.

Fixes #2369.

Change-Id: I0b0056075ecbaf7c11e0022ed13e43cfe2e7484c

History

#1 - 12/29/2017 09:00 PM - Erik Lindahl

The actual compilation and OCL kernel source appears to be identical before/after this change, so there must be something else in the OpenCL setup that goes wrong, which then results in an error with CL_INVALID_BUILD_OPTIONS when trying to compile the OCL program.

#2 - 12/29/2017 11:20 PM - Gerrit Code Review Bot

Gerrit received a related patchset '1' for Issue [#2369](#).

Uploader: Erik Lindahl (erik.lindahl@gmail.com)

Change-Id: gromacs~release-2018~I0b0056075ecbaf7c11e0022ed13e43cfe2e7484c

Gerrit URL: <https://gerrit.gromacs.org/7400>

#3 - 12/29/2017 11:20 PM - Erik Lindahl

- Status changed from New to Fix uploaded

#4 - 01/02/2018 04:11 PM - Mark Abraham

- Target version set to 2018

This was reported also on gmx-users from a 2018-rc1 build

#5 - 01/02/2018 09:10 PM - Erik Lindahl

- Status changed from Fix uploaded to Resolved

Applied in changeset [628529d0d74cef673f0361f226fa0916d1d48535](#).

#6 - 01/02/2018 11:36 PM - Erik Lindahl

- Status changed from Resolved to Closed