

Weekly Report

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Week 33: 13 August 2009

Summary of activities since last meeting

Last meeting: 06 August 2009

Next meeting: 13 August 2009

Goals and Work targets

Goals for this week

- Get a kernel header parser to find out number of arguments a kernel accepts
- Try and get other working example code which can be used to continue implementation
- Try to get kernel to execute sequentially

Goals Achieved

- Found lots of samples with AMD OpenCL SDK
- Managed to run SDK in Windows
- Found some differences in the kernels

Proposed goals for next week

- Get a kernel header parser to find out number of arguments a kernel accepts
- Try to get kernel to execute sequentially
- Try to get kernel to execute in parallel

Rate your work performance

- Not much was achieved
- Meeting Shaun on Friday to work on project

Issues

- AMD samples all written in C++
- Can't get Linux version of samples to run
- Code to run kernels are specific to AMD libraries
- Kernels could be different due to the platform they are aimed at