Weekly Report

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Week 34: 20 August 2009

Summary of activities since last meeting

Last meeting: 13 August 2009

Next meeting: 20 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 to get kernel to execute sequentially

Goals Achieved

- Created a parser which found out the number of arguments, their visibility, type and name from the kernel

- Got kernel to compile on-the-fly and run from a temporary file

- OpenCL executes sequentially for the Template kernel

Proposed goals for next week

- Try to get kernel to execute in parallel

Rate your work performance

- All of my work was achieved

Issues

- Temp file has to be in the same directory as the kernel as it cannot be accessed from the /tmp directory