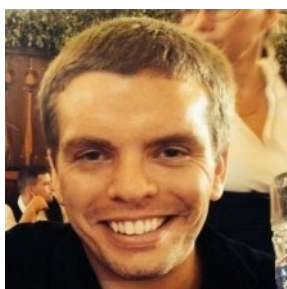


Clang Fights GCC On AMD's Athlon AM1 APU With Jaguar Cores

By *Rianne Schestowitz*

Created 22/04/2014 - 11:30am

Submitted by Rianne Schestowitz on Tuesday 22nd of April 2014 11:30:42 AM Filed under [Development](#) [1] [GNU](#) [2] [Graphics/Benchmarks](#) [3]



For this benchmarking we used the stock compilers available through the Ubuntu 14.04 "Trusty Tahr" archive, which provided GCC 4.8.2 and LLVM Clang 3.4 -- the current stable versions of each compiler. The CFLAGS/CXXFLAGS set were "-O3 -march=native" to optimize the generated code performance for this particular hardware. GCC 4.8 introduced AMD Jaguar support while LLVM Clang 3.4 followed with the support. GCC 4.9 will already land AMD Excavator (bdver4) support.

[4]

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