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Intel Atom C3808 testing on Ubuntu 18.04 via the Phoronix Test Suite.

Test Systems:

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Processor: Intel Atom C3808 @ 2.00GHz (12 Cores), Motherboard: Type2 Board Vendor Name1 Product (1.00.10 BIOS), Chipset: Intel Device 1980, Memory: 2 x 4096 MB DDR4-2133MT/s Micron, Disk: 128GB Generic, Network: 2 x Broadcom Device 8369 + 2 x Intel X553 Backplane + 2 x Intel X553 1GbE

OS: Ubuntu 18.04, Kernel: 4.18.0-25-generic (x86_64), Display Server: X Server 1.20.4, Compiler: GCC 7.4.0, File-System: ext4

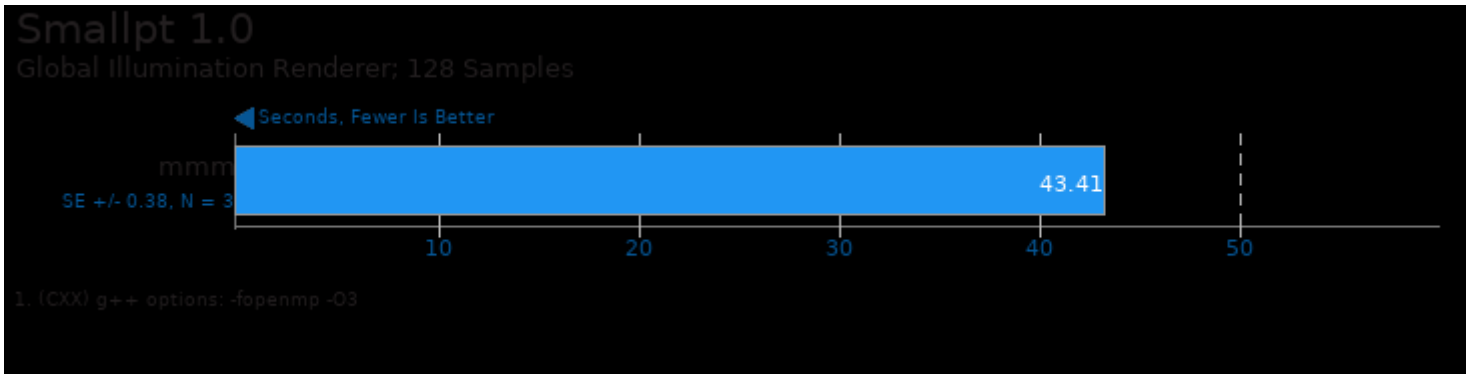
Compiler Notes: --build=x86_64-linux-gnu --disable-vtable-verify --disable-werror --enable-checking=release --enable-clocale=gnu --enable-default-pie --enable-gnu-unique-object --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++ --enable-libmpx --enable-libstdcxx-debug --enable-libstdcxx-time=yes --enable-multiarch --enable-multilib --enable-nls --enable-objc-gc=auto --enable-offload-targets=nvptx-none --enable-plugin --enable-shared --enable-threads=posix --host=x86_64-linux-gnu --program-prefix=x86_64-linux-gnu- --target=x86_64-linux-gnu --with-abi=m64 --with-arch-32=i686 --with-default-libstdcxx-abi=new --with-gcc-major-version-only --with-multilib-list=m32,m64,mx32 --with-target-system-zlib --with-tune=generic --without-cuda-driver -v
Processor Notes: Scaling Governor: acpi-cpufreq ondemand
Security Notes: l1tf: Not affected + mds: Not affected + meltdown: Not affected + spec_store_bypass: Mitigation of SSB disabled via prctl and seccomp + spectre_v1:

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Mitigation of __user pointer sanitization + spectre_v2: Mitigation of Full generic retpoline IBPB: conditional IBRS_FW STIBP: disabled RSB filling

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Smallpt - G.I.R.1.S (sec)	43.41
Standard Deviation	1.5%

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 14:18.