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cpu test

try

Test Systems:

test cpu

Processor: Intel Core i5-3320M @ 3.30GHz (2 Cores / 4 Threads), Motherboard: LENOVO 23257MG (G2ET92WW 2.52 BIOS), Chipset: Intel 3rd Gen Core DRAM, Memory: 8GB, Disk: 500GB HGST HTS725050A7, Graphics: Intel Ivybridge Mobile 2GB (1200MHz), Audio: Realtek ALC269VC, Network: Intel 82579LM + Intel Centrino Advanced-N 6205

OS: Ubuntu 18.04, Kernel: 4.15.0-137-generic (x86_64), Desktop: GNOME Shell 3.28.4, Display Server: X Server 1.19.6, OpenGL: 4.2 Mesa 19.2.8, Compiler: GCC 7.5.0, File-System: ext4, Screen Resolution: 1366x768

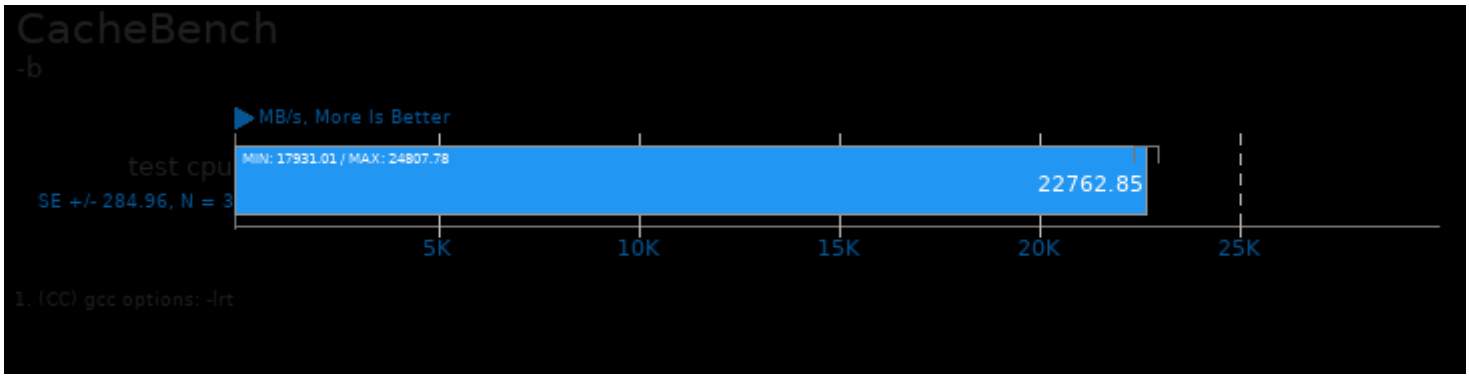
Kernel Notes: Transparent Huge Pages: madvise
Compiler Notes: --build=x86_64-linux-gnu --disable-vtable-verify --disable-werror --enable-bootstrap --enable-checking=release --enable-clocale=gnu --enable-default-pie --enable-gnu-unique-object --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++ --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: intel_pstate powersave - CPU Microcode: 0x21 - Thermald 1.7

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Security Notes: itlb_multihit: KVM: Vulnerable + l1tf: Mitigation of PTE Inversion + mds: Mitigation of Clear buffers; SMT vulnerable + meltdown: Mitigation of PTI + spec_store_bypass: Mitigation of SSB disabled via prctl and seccomp + spectre_v1: Mitigation of usercopy/swapgs barriers and __user pointer sanitization + spectre_v2: Mitigation of Full generic retpoline IBPB: conditional IBRS_FW STIBP: conditional RSB filling + srbds: Vulnerable: No microcode + tsx_async_abort: Not affected

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CacheBench - -b (MB/s)	22763
Standard Deviation	2.2%

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 08:48.