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ManjaroLinux 21.1.1 Benchmarks

Various open-source benchmarks by the Phoronix Test Suite v10.4.0 (Ibestad).

Test Systems:

ManjaroLinux 21.1.1

Processor: Intel Core i7-7500U @ 3.50GHz (2 Cores / 4 Threads), Motherboard: HP 832B v23.51 (F.36 BIOS), Chipset: Intel Xeon E3-1200 v6/7th, Memory: 8GB, Disk: 240GB Western Digital WDS240G2G0A + 512GB SanDisk SD8SN8U + 2000GB, Graphics: Intel HD 620 KBL GT2 3GB (1050MHz), Audio: Realtek ALC3227, Network: Realtek RTL8111/8168/8411 + Intel Dual Band-AC 3168NGW

OS: ManjaroLinux 21.1.1, Kernel: 5.10.60-1-MANJARO (x86_64), Desktop: Xfce 4.16, Display Server: X Server 1.20.13, OpenGL: 4.6 Mesa 21.2.1, Compiler: GCC 11.1.0, File-System: ext4, Screen Resolution: 1920x1080

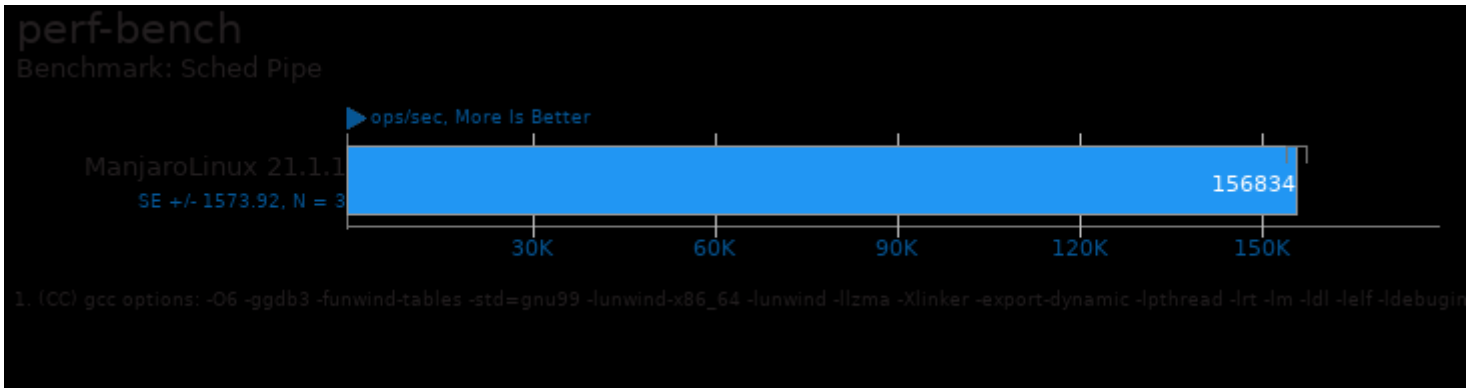
Kernel Notes: Transparent Huge Pages: madvise
Compiler Notes: --disable-libssp --disable-libstdcxx-pch --disable-libunwind-exceptions --disable-werror --enable-__cxa_atexit --enable-cet=auto --enable-checking=release --enable-clocale=gnu --enable-default-pie --enable-default-ssp --enable-gnu-indirect-function --enable-gnu-unique-object --enable-install-libiberty --enable-languages=c,c++,ada,fortran,go,lto,objc,obj-c++,d --enable-lto --enable-multilib --enable-plugin --enable-shared --enable-threads=posix --mandir=/usr/share/man --with-isl --with-linker-hash-style=gnu

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Processor Notes: Scaling Governor: intel_pstate powersave - CPU Microcode: 0xea
Security Notes: itlb_multihit: KVM: Mitigation of VMX disabled + l1tf: Mitigation of PTE Inversion; VMX: conditional cache flushes SMT vulnerable + 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: Mitigation of Microcode + tsx_async_abort: Not affected

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perf-bench - Sched Pipe (ops/sec)	156834
Standard Deviation	1.7%

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 20:25.