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test1

Intel Core i7-7800X testing with a ASUS TUF X299 MARK 2 (2002 BIOS) and NVIDIA GeForce GTX 1070 8GB on ManjaroLinux 19.0.2 via the Phoronix Test Suite.

Test Systems:

Intel Core i7-7800X

Processor: Intel Core i7-7800X @ 4.60GHz (6 Cores / 12 Threads), Motherboard: ASUS TUF X299 MARK 2 (2002 BIOS), Chipset: Intel Sky Lake-E DMI3 Registers, Memory: 32768MB, Disk: 14GB INTEL MEMPEK1J016GA + 1000GB Samsung SSD 970 EVO Plus 1TB + 250GB Samsung SSD 850 + 1000GB Seagate ST1000DM003-1ER1, Graphics: NVIDIA GeForce GTX 1070 8GB (1506/4006MHz), Audio: Realtek ALC1220, Monitor: U2879G6, Network: Intel I219-V

OS: ManjaroLinux 19.0.2, Kernel: 5.5.8-1-MANJARO (x86_64), Desktop: KDE Plasma 5.18.3, Display Server: X Server 1.20.7, Display Driver: NVIDIA 440.64, OpenGL: 4.6.0, Compiler: GCC 9.2.1 20200130, File-System: ext4, Screen Resolution: 3840x2160

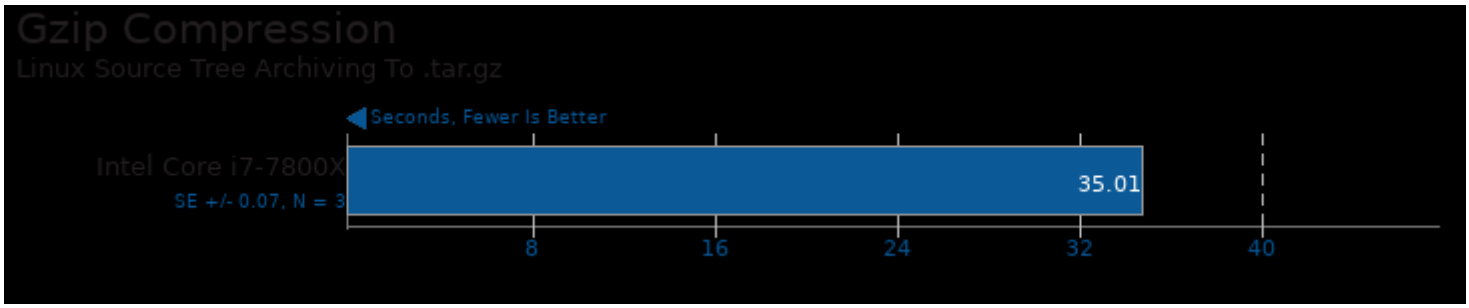
Processor Notes: Scaling Governor: intel_pstate powersave - CPU Microcode: 0x2000064
Security Notes: itlb_multihit: KVM: Mitigation of Split huge pages + l1tf: Mitigation of PTE Inversion; VMX: conditional cache flushes SMT vulnerable + mds: Mitigation of

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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 + tsx_async_abort: Mitigation of Clear buffers; SMT vulnerable

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Gzip Compression - L.S.T.A.T.t.g (sec)	35.007
Standard Deviation	0.4%

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 09:19.