



unpackvanilla1

Intel Core i7-8850H testing with a Dell 0WCMKT (1.7.3 BIOS) and Intel CoffeeLake-H GT2 [UHD 630] 3GB on Fedora 34 via the Phoronix Test Suite.

Test Systems:

PM981 NVMe Samsung

Processor: Intel Core i7-8850H @ 4.30GHz (6 Cores / 12 Threads), Motherboard: Dell 0WCMKT (1.7.3 BIOS), Chipset: Intel Cannon Lake PCH, Memory: 16384MB, Disk: PM981 NVMe Samsung 512GB, Graphics: Intel CoffeeLake-H GT2 [UHD 630] 3GB, Audio: Realtek ALC3246, Network: Intel I219-LM + Qualcomm Atheros QCA6174 802.11ac

OS: Fedora 34, Kernel: 5.11.2 (x86_64), Desktop: GNOME Shell 40.0, Display Server: X Server + Wayland, OpenGL: 4.6 Mesa 21.0.2, Compiler: GCC 11.0.1 20210324, File-System: btrfs, Screen Resolution: 1920x1080

Disk Notes: NONE / compress=zstd:1,relatime,rw,seclabel,space_cache,ssd,subvol=/home,subvolid=256

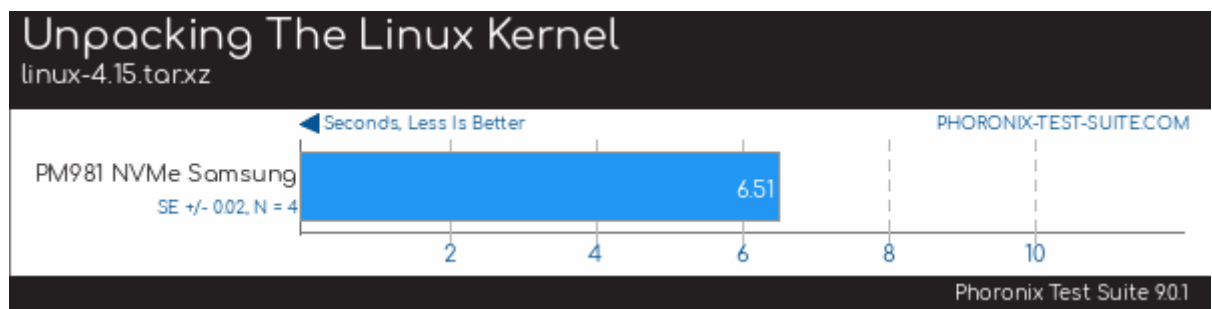
Processor Notes: Scaling Governor: intel_pstate powersave

Security Notes: SELinux + itlb_multihit: KVM: Mitigation of VMX disabled + I1tf: 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: Mitigation of Clear buffers; SMT vulnerable

PM981 NVMe Samsung

Unpacking The Linux Kernel - linux-4.15.tar.xz (sec) 6.51

Standard Deviation 0.7%



This file was automatically generated via the Phoronix Test Suite benchmarking software on Tuesday, 18 May 2021 22:53.