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BuildKernelTest

AMD Ryzen 9 5950X 16-Core testing with a ASRock X570 PG Velocita (P1.20 BIOS) and MSI NVIDIA GeForce GTX 1050 Ti 4GB on ManjaroLinux 20.2.1 via the Phoronix Test Suite.

Test Systems:

AMD Ryzen 9 5950X 16-Core

Processor: AMD Ryzen 9 5950X 16-Core (16 Cores / 32 Threads), Motherboard: ASRock X570 PG Velocita (P1.20 BIOS), Chipset: AMD Starship/Matisse, Memory: 32GB, Disk: 500GB Samsung SSD 860 + 1000GB Western Digital WD10EZEX-00B + 1000GB Samsung SSD 860 + 6001GB Seagate ST6000DM003-2CY1, Graphics: MSI NVIDIA GeForce GTX 1050 Ti 4GB (1341/3504MHz), Audio: NVIDIA GK107 HDMI Audio, Monitor: VX238, Network: Realtek Device 3000 + Intel Wi-Fi 6 AX200

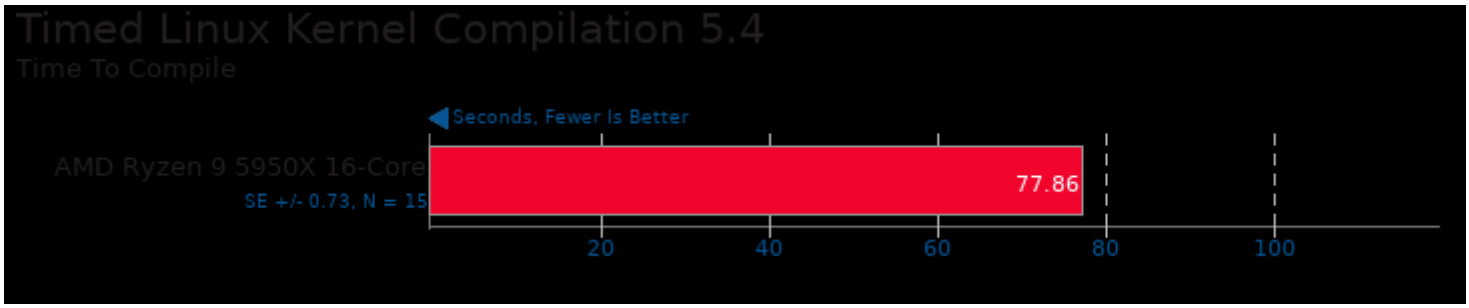
OS: ManjaroLinux 20.2.1, Kernel: 5.10.7-111-tkg-upds (x86_64), Desktop: KDE Plasma 5.20.5, Display Server: X Server 1.20.10, Display Driver: NVIDIA 455.46.04, OpenGL: 4.6.0, Compiler: GCC 10.2.0 + Clang 11.0.1, File-System: ext4, Screen Resolution: 1920x1080

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Kernel Notes: kvm.ignore_msrs=1
Processor Notes: CPU Microcode: 0xa201009
Security Notes: itlb_multihit: Not affected + l1tf: Not affected + mds: Not affected + meltdown: Not affected + spec_store_bypass: Vulnerable + spectre_v1: Vulnerable: __user pointer sanitization and usercopy barriers only; no swapgs barriers + spectre_v2: Vulnerable IBPB: disabled STIBP: disabled + srbds: Not affected + tsx_async_abort: Not affected

	AMD Ryzen 9 5950X 16-Core
Timed Linux Kernel Compilation - Time To Compile (sec)	77.855
Standard Deviation	3.6%

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Friday, 29 March 2024 08:51.