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kernel-build20201008

AMD EPYC 7302P 16-Core testing with a Supermicro H11SSL-i v2.00 (2.1 BIOS) and ASPEED on CentOS 7.8.2003 via the Phoronix Test Suite.

Test Systems:

AMD EPYC 7302P 16-Core

Processor: AMD EPYC 7302P 16-Core @ 3.00GHz (16 Cores / 32 Threads), Motherboard: Supermicro H11SSL-i v2.00 (2.1 BIOS), Chipset: AMD Starship/Matisse, Memory: 4 x 64 GB DDR4-3200MT/s 36ASF8G72PZ-3G2E1, Disk: 2 x 1600GB SAMSUNG MZPLL1T6HAJQ-00005 + 2 x 960GB Micron_5300_MTFD + 4 x 10001GB HGST HUH721010AL, Graphics: ASPEED, Network: 2 x Mellanox MT27710 + 2 x Intel I210

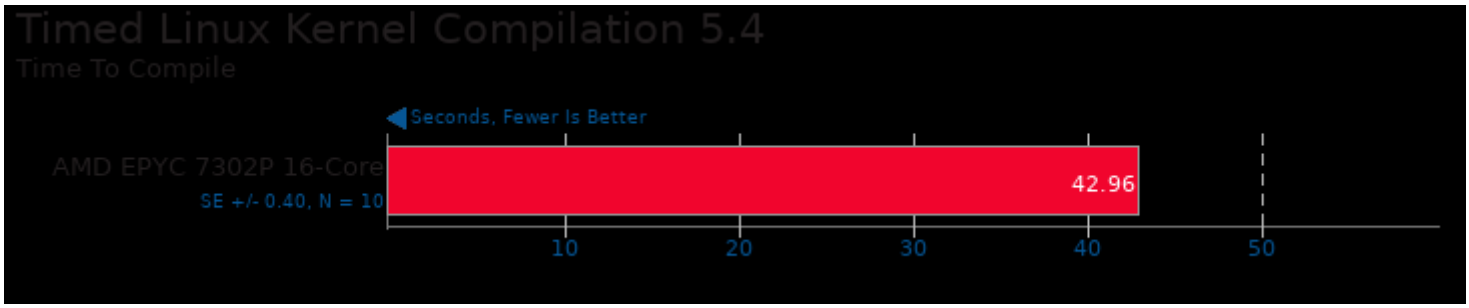
OS: CentOS 7.8.2003, Kernel: 3.10.0-1127.19.1.el7.x86_64 (x86_64), Compiler: GCC 4.8.5 20150623, File-System: xfs, Screen Resolution: 1024x768

Processor Notes: Scaling Governor: acpi-cpufreq conservative - CPU Microcode: 0x8301034
Security Notes: itlb_multihit: Not affected + l1tf: Not affected + mds: Not affected + meltdown: Not affected + spec_store_bypass: Mitigation of SSB disabled via prctl and seccomp + spectre_v1: Mitigation of Load fences usercopy/swapgs barriers and __user pointer sanitization + spectre_v2: Mitigation of Full retpoline IBPB + srbds: Not

affected + tsx_async_abort: Not affected

	AMD EPYC 7302P 16-Core
Timed Linux Kernel Compilation - Time To Compile (sec)	42.962
Standard Deviation	2.9%

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 19:36.