



www.phoronix-test-suite.com

test

Ixc testing on Ubuntu 16.04 via the Phoronix Test Suite.

Test Systems:

test1

Processor: Intel Xeon D-1521 @ 2.70GHz (4 Cores), Motherboard: Supermicro X10SDV-4C-TLN2F v2.00 (1.3 BIOS), Chipset: Intel Xeon E7 v4/Xeon, Memory: 4096MB, Disk: 2 x 480GB INTEL SSDSC2BB48, Graphics: ASPEED, Network: 2 x Intel X552/X557-AT

OS: Ubuntu 16.04, Kernel: 4.15.18-14-pve (x86_64), Compiler: GCC 5.4.0 20160609, File-System: zfs, System Layer: Ixc

Compiler Notes: --build=x86_64-linux-gnu --disable-browser-plugin --disable-vtable-verify --disable-werror --enable-checking=release --enable-clocale-gnu --enable-gnu-unique-object --enable-gtk-cairo --enable-java.awt=gtk --enable-java.home --enable-languages=c,ada,c++,java,go,d,fortran,objc,obj-c++ --enable-libmpx --enable-libstdcxx-debug --enable-libstdcxx-time=yes --enable-multiarch --enable-multilib --enable-nls --enable-objc-gc --enable-plugin --enable-shared --enable-threads=posix --host=x86_64-linux-gnu --target=x86_64-linux-gnu --with-abi=m64 --with-arch-32=i686 --with-arch-directory=amd64 --with-default-libstdcxx-abi=new --with-multilib-list=m32,m64,mx32 --with-tune=generic -v

Processor Notes: Scaling Governor: intel_pstate performance

Security Notes: I1tf: Mitigation of PTE Inversion; VMX: conditional cache flushes SMT vulnerable + mds: Vulnerable: Clear buffers attempted no microcode; SMT vulnerable

+ meltdown: Mitigation of PTI + spec_store_bypass: Mitigation of SSB disabled via prctl and seccomp + spectre_v1: Mitigation of __user pointer sanitization + spectre_v2: Mitigation of Full generic retpoline IBPB: conditional IBRS_FW STIBP: conditional RSB filling

test1

Sysbench - Memory (Events/sec) 7909377

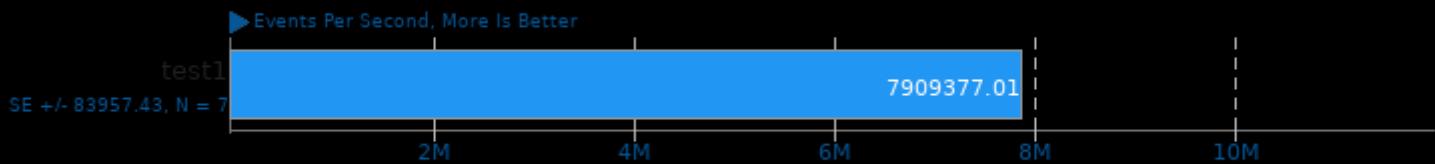
Standard Deviation 2.8%

Sysbench - CPU (Events/sec) 3161

Standard Deviation 0.1%

Sysbench 2018-07-28

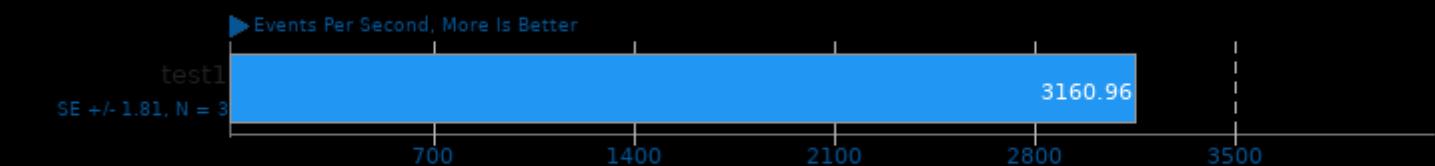
Test: Memory



1. (CC) gcc options: -pthread -O3 -funroll-loops -ggdb3 -march=broadwell -rdynamic -ldl -laio -lm

Sysbench 2018-07-28

Test: CPU



1. (CC) gcc options: -pthread -O3 -funroll-loops -ggdb3 -march=broadwell -rdynamic -ldl -laio -lm

This file was automatically generated via the Phoronix Test Suite benchmarking software on Friday, 29 March 2024 03:49.