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ulysseguillot

Running pts/unigine-tropics-1.6.4 via the Phoronix Test Suite.

Test Systems:

tourLinux

Processor: Intel Pentium G2020 @ 2.90GHz (2 Cores), Motherboard: LENOVO 35951A0, Chipset: Intel Xeon E3-1200 v2/3rd, Memory: 8192MB, Disk: 160GB Western Digital WD1600AAJS-0, Graphics: Intel Xeon E3-1200 v2/3rd Gen Core, Audio: Realtek ALC662 rev1, Network: Realtek RTL8111/8168/8411

OS: Ubuntu 18.04, Kernel: 5.4.0-60-generic (x86_64), Desktop: GNOME Shell 3.28.4, OpenGL: 4.2 Mesa 19.2.8, File-System: ext4, Screen Resolution: 1280x1024

Compiler Notes: --build=x86_64-linux-gnu --disable-vtable-verify --disable-werror --enable-bootstrap --enable-checking=release --enable-clocale=gnu --enable-default-pie --enable-gnu-unique-object --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++ --enable-libmpx --enable-libstdcxx-debug --enable-libstdcxx-time=yes --enable-multiarch --enable-multilib --enable-nls --enable-objc-gc=auto --enable-offload-targets=nvptx-none --enable-plugin --enable-shared --enable-threads=posix --host=x86_64-linux-gnu --program-prefix=x86_64-linux-gnu- --target=x86_64-linux-gnu --with-abi=m64 --with-arch-32=i686 --with-default-libstdcxx-abi=new --with-gcc-major-version-only --with-multilib-list=m32,m64,mx32 --with-target-system-zlib --with-tune=generic --without-cuda-driver -v
Processor Notes: Scaling Governor: intel_pstate powersave

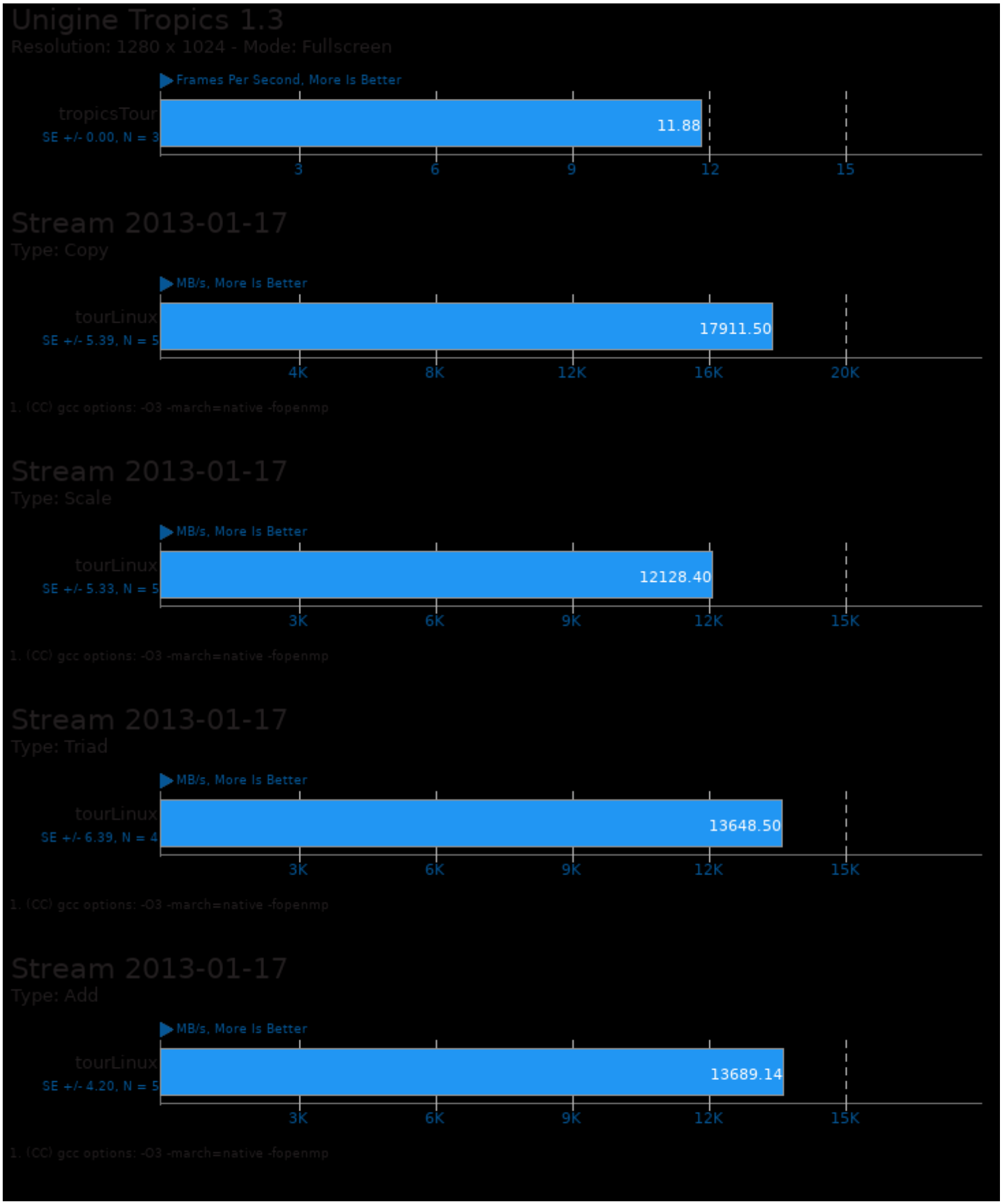
tropicsTour

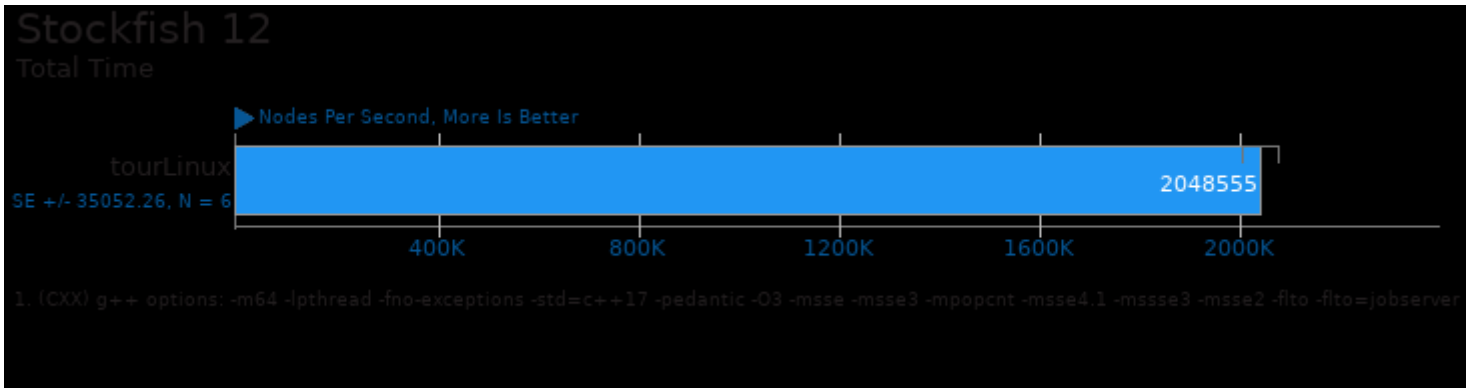
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	tourLinux	tropicsTour
Unigine Tropics - 1280 x 1024 - Fullscreen (FPS)		11.88
Standard Deviation		0.1%
Stream - Copy (MB/s)	17912	
Standard Deviation	0.1%	
Stream - Scale (MB/s)	12128	
Standard Deviation	0.1%	
Stream - Triad (MB/s)	13649	
Standard Deviation	0.1%	
Stream - Add (MB/s)	13689	
Standard Deviation	0.1%	
Stockfish - Total Time (Nodes/s)	2048555	
Standard Deviation	4.2%	


Unigine Tropics 1.3
Resolution: 1280 x 1024 - Mode: Fullscreen
Frames Per Second, More Is Better
tropicsTour
SE +/- 0.00, N = 3
11.88
3
6
9
12
15
Stream 2013-01-17
Type: Copy
MB/s, More Is Better
tourLinux
SE +/- 5.39, N = 5
17911.50
4K
8K
12K
16K
20K
1. (CC) gcc options: -O3 -march=native -fopenmp
Stream 2013-01-17
Type: Scale
MB/s, More Is Better
tourLinux
SE +/- 5.33, N = 5
12128.40
3K
6K
9K
12K
15K
1. (CC) gcc options: -O3 -march=native -fopenmp
Stream 2013-01-17
Type: Triad
MB/s, More Is Better
tourLinux
SE +/- 6.39, N = 4
13648.50
3K
6K
9K
12K
15K
1. (CC) gcc options: -O3 -march=native -fopenmp
Stream 2013-01-17
Type: Add
MB/s, More Is Better
tourLinux
SE +/- 4.20, N = 5
13689.14
3K
6K
9K
12K
15K
1. (CC) gcc options: -O3 -march=native -fopenmp



This file was automatically generated via the Phoronix Test Suite benchmarking software on Friday, 29 March 2024 11:52.