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helloSystem 0.8

AMD Ryzen 9 7950X 16-Core testing with a ASUS ROG CROSSHAIR X670E HERO (0805 BIOS) and AMD Radeon RX 6800 XT 16GB on Fedora Linux 37 via the Phoronix Test Suite.

Automated Executive Summary

Fedora Workstation 37 had the most wins, coming in first place for 77% of the tests.

Based on the geometric mean of all complete results, the fastest (Fedora Workstation 37) was 1.351x the speed of the slowest (helloSystem 0.8).

The results with the greatest spread from best to worst included:

*RawTherapee (Total Benchmark Time) at 2.868x
PyPerformance (Benchmark: go) at 2.64x
PyPerformance (Benchmark: raytrace) at 2.63x
PyPerformance (Benchmark: 2to3) at 2.622x
PyPerformance (Benchmark: pickle_pure_python) at 2.514x
PyPerformance (Benchmark: float) at 2.403x
PyPerformance (Benchmark: chaos) at 2.396x
PyPerformance (Benchmark: crypto_pyaes) at 2.333x
Hugin (Panorama Photo Assistant + Stitching Time) at 2.249x*

PyPerformance (Benchmark: django_template) at 2.134x.

Test Systems:

helloSystem 0.8

Processor: AMD Ryzen 9 7950X 16-Core @ 4.50GHz (32 Cores), Motherboard: ASUS ROG CROSSHAIR X670E HERO, Chipset: AMD [AMD], Memory: 32GB, Disk: Generic NVMe Device, Graphics: AMD Radeon RX 6800/6800 XT / 6900 16GB, Audio: ATI (0xab28) HDA, Monitor: ASUS MG28U

OS: FreeBSD, Kernel: 13.1-RELEASE (x86_64), Display Server: X Server 1.21.1.4, Compiler: Clang 15.0.6, File-System: zfs, Screen Resolution: 3840x2160

Environment Notes: QTWEBENGINE_CHROMIUM_FLAGS="--ignore-gpu-blacklist --enable-gpu-rasterization --enable-native-gpu-buffers"
 Java Notes: OpenJDK Runtime Environment (build 11.0.17+8-1)
 Python Notes: Python 3.9.16

Fedora Workstation 37

Processor: AMD Ryzen 9 7950X 16-Core @ 4.50GHz (16 Cores / 32 Threads), Motherboard: ASUS ROG CROSSHAIR X670E HERO (0805 BIOS), Chipset: AMD Device 14d8, Memory: 32GB, Disk: 2048GB SOLIDIGM SSDPFKKW020X7 + 257GB Flash Drive, Graphics: AMD Radeon RX 6800 XT 16GB (2575/1000MHz), Audio: AMD Navi 21/23, Monitor: ASUS MG28U, Network: Intel I225-V + Intel Wi-Fi 6 AX210/AX211/AX411

OS: Fedora Linux 37, Kernel: 6.1.6-200.fc37.x86_64 (x86_64), Desktop: GNOME Shell 43.2, Display Server: X Server + Wayland, OpenGL: 4.6 Mesa 22.3.3 (LLVM 15.0.6 DRM 3.49), Compiler: GCC 12.2.1 20221121, File-System: btrfs, Screen Resolution: 3840x2160

Kernel Notes: Transparent Huge Pages: madvise
 Compiler Notes: --build=x86_64-redhat-linux --disable-libunwind-exceptions --enable-_cxa_atexit --enable-bootstrap --enable-cet --enable-checking=release --enable-gnu-indirect-function --enable-gnu-unique-object --enable-initfini-array --enable-languages=c,c++,fortran,objc,obj-c++,ada,go,d,lto --enable-libstdcxx-backtrace --enable-link-serialization=1 --enable-multilib --enable-offload-defaulted --enable-offload-targets=nvptx-none --enable-plugin --enable-shared --enable-threads=posix --mandir=/usr/share/man --with-arch_32=i686 --with-build-config=bootstrap-lto --with-gcc-major-version-only --with-linker-hash-style=gnu --with-tune=generic --without-cuda-driver

Disk Notes: NONE / compress=zstd:1,relatime,rw,seclabel,space_cache=v2,ssd,subvol=/home,subvolid=256 / Block Size: 4096

Processor Notes: Scaling Governor: acpi-cpufreq schedutil (Boost: Enabled) - CPU Microcode: 0xa601203

Java Notes: OpenJDK Runtime Environment (Red_Hat-17.0.5.0.8-1.fc37) (build 17.0.5+8)

Python Notes: Python 3.11.1

Security Notes: SELinux + itlb_multihit: Not affected + l1tf: Not affected + mds: Not affected + meltdown: Not affected + mmio_stale_data: Not affected + retbleed: Not affected + spec_store_bypass: Mitigation of SSB disabled via prctl + spectre_v1: Mitigation of usercopy/swaps barriers and __user pointer sanitization + spectre_v2: Mitigation of Retpolines IBPB: conditional IBRS_FW STIBP: always-on RSB filling PBRSB-eIBRS: Not affected + srbd: Not affected + tsx_async_abort: Not affected

	helloSystem 0.8	Fedora Workstation 37
Zstd Compression - 8, Long Mode - D.S (MB/s)	6326	6562
Normalized	96.4%	100%
Standard Deviation	1%	0.1%
DaCapo Benchmark - H2 (msec)	3288	1970
Normalized	59.91%	100%

	Standard Deviation	20.2%	6.6%
DaCapo Benchmark - Jython (msec)	2867	2298	
	Normalized	80.15%	100%
	Standard Deviation	15.4%	1.1%
Zstd Compression - 19, Long Mode - Compression	47.5	52.4	
	Speed (MB/s)		
	Normalized	90.65%	100%
	Standard Deviation	2.2%	1.1%
Renaissance - Scala Dotty (ms)	476.3	492.6	
	Normalized	100%	96.69%
	Standard Deviation	4.9%	6.5%
Renaissance - F.H.R (ms)	2586	2130	
	Normalized	82.34%	100%
	Standard Deviation	1.8%	0.4%
Zstd Compression - 3, Long Mode - D.S (MB/s)	6048	6364	
	Normalized	95.03%	100%
	Standard Deviation	0.7%	2.8%
Zstd Compression - 8, Long Mode - Compression	1348	1210	
	Speed (MB/s)		
	Normalized	100%	89.76%
	Standard Deviation	0.6%	0.8%
Zstd Compression - 19 - D.S (MB/s)	5090	5236	
	Normalized	97.21%	100%
	Standard Deviation	0.4%	2.4%
Zstd Compression - 3, Long Mode - Compression	1522	1135	
	Speed (MB/s)		
	Normalized	100%	74.58%
	Standard Deviation	0.8%	0.5%
Zstd Compression - 8 - D.S (MB/s)	5859	6186	
	Normalized	94.71%	100%
	Standard Deviation	0.7%	1.5%
Zstd Compression - 19 - Compression Speed (MB/s)	80.6	85.9	
	Normalized	93.83%	100%
	Standard Deviation	0.4%	0.3%
Zstd Compression - 8 - Compression Speed (MB/s)	979.6	1000	
	Normalized	97.93%	100%
	Standard Deviation	3.8%	4.9%
Zstd Compression - 3 - D.S (MB/s)	5590	5813	
	Normalized	96.16%	100%
	Standard Deviation	0.1%	0.8%
Zstd Compression - 3 - Compression Speed (MB/s)	6926	5609	
	Normalized	100%	80.99%
	Standard Deviation	0.4%	0.7%
Renaissance - Savina Reactors.IO (ms)	5754	3342	
	Normalized	58.08%	100%
	Standard Deviation	2.2%	0.6%
Zstd Compression - 19, Long Mode - D.S (MB/s)	5231	5251	
	Normalized	99.62%	100%
	Standard Deviation	0.4%	0.7%
Renaissance - A.U.C.T (ms)	12349	7960	
	Normalized	64.46%	100%
	Standard Deviation	2.4%	1%
OpenSCAD - Pistol (sec)	41.534	47.675	
	Normalized	100%	87.12%
	Standard Deviation	3.9%	1.7%

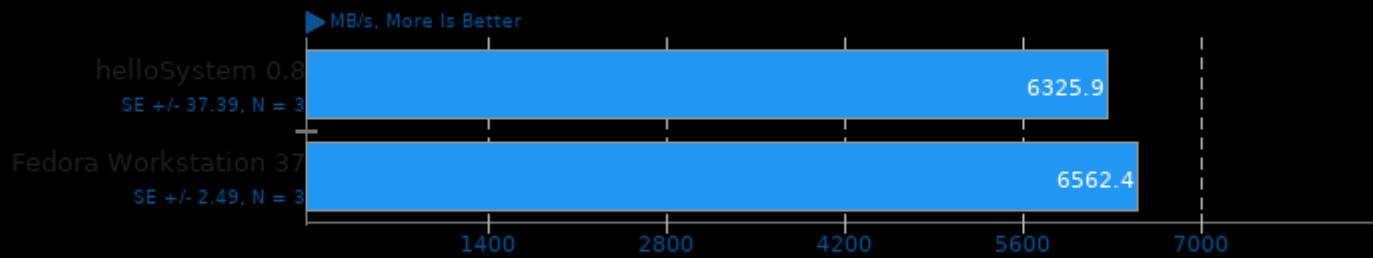
OpenSCAD - Retro Car (sec)	2.066	2.112
Normalized	100%	97.82%
Standard Deviation	2.6%	2.3%
OpenSCAD - Mini-ITX Case (sec)	21.870	23.198
Normalized	100%	94.28%
Standard Deviation	7.3%	1.6%
OpenSSL (verify/s)	396721	398794
Normalized	99.48%	100%
Standard Deviation	0.1%	0.1%
OpenSCAD - L.P.C.S (sec)	14.273	14.710
Normalized	100%	97.03%
Standard Deviation	9.5%	2.3%
OpenSSL (sign/s)	6098	6107
Normalized	99.84%	100%
Standard Deviation	0.2%	0.3%
Renaissance - G.A.U.J.F (ms)	1400	1707
Normalized	100%	82.02%
Standard Deviation	3.8%	1%
Darktable - Boat - CPU-only (sec)	2.082	
Standard Deviation	2.9%	
Darktable - Masskrug - CPU-only (sec)	2.361	
Standard Deviation	2.3%	
Darktable - Server Rack - CPU-only (sec)	0.208	
Standard Deviation	2.1%	
Darktable - Server Room - CPU-only (sec)	1.818	
Standard Deviation	0.9%	
Darktable - Boat - CPU-only (sec)		2.333
Standard Deviation		2.4%
Darktable - Masskrug - CPU-only (sec)		2.678
Standard Deviation		0.2%
Darktable - Server Rack - CPU-only (sec)		0.153
Standard Deviation		1.5%
Darktable - Server Room - CPU-only (sec)		2.332
Standard Deviation		0.5%
Blender - Fishy Cat - CPU-Only (sec)	63.85	70.35
Normalized	100%	90.76%
Standard Deviation	0.3%	0.2%
Blender - Barbershop - CPU-Only (sec)	456.83	493.82
Normalized	100%	92.51%
Standard Deviation	0.3%	0.3%
Blender - BMW27 - CPU-Only (sec)	50.33	53.49
Normalized	100%	94.09%
Standard Deviation	0.1%	0.3%
Blender - Classroom - CPU-Only (sec)	100.57	108.12
Normalized	100%	93.02%
Standard Deviation	0.3%	0.3%
Hugin - P.P.A.S.T (sec)	63.202	28.104
Normalized	44.47%	100%
Standard Deviation	2.5%	1.2%
RawTherapee - T.B.T (sec)	95.989	33.464
Normalized	34.86%	100%
Standard Deviation	0.8%	0.1%
GEGL - Crop (sec)	8.452	4.553
Normalized	53.87%	100%
Standard Deviation	9.4%	0.7%

GEGL - Scale (sec)	9.329	5.054
Normalized	54.18%	100%
Standard Deviation	10.7%	0.5%
GEGL - Cartoon (sec)	94.311	61.127
Normalized	64.81%	100%
Standard Deviation	1%	0.3%
GEGL - Reflect (sec)	21.156	19.260
Normalized	91.04%	100%
Standard Deviation	3.1%	2.3%
GEGL - Antialias (sec)	37.075	23.406
Normalized	63.13%	100%
Standard Deviation	1.5%	0.2%
GEGL - Tile Glass (sec)	31.275	18.315
Normalized	58.56%	100%
Standard Deviation	4.7%	0.2%
Blender - Pabellon Barcelona - CPU-Only (sec)	139.68	152.49
Normalized	100%	91.6%
Standard Deviation	0.3%	0.3%
GEGL - Wavelet Blur (sec)	57.243	37.715
Normalized	65.89%	100%
Standard Deviation	3.9%	0.6%
GEGL - Color Enhance (sec)	37.114	31.501
Normalized	84.88%	100%
Standard Deviation	2.1%	0.4%
GEGL - Rotate 90 Degrees (sec)	43.619	33.415
Normalized	76.61%	100%
Standard Deviation	2.7%	1%
Inkscape - SVG Files To PNG (sec)	31.691	16.977
Normalized	53.57%	100%
Standard Deviation	1.7%	0.4%
Numpy Benchmark (Score)	841.75	881.19
Normalized	95.52%	100%
Standard Deviation	0.8%	0.4%
LibreOffice - 2.D.T.P (sec)	5.324	3.909
Normalized	73.42%	100%
Standard Deviation	4.6%	2.1%
PyPerformance - go (Milliseconds)	240	90.9
Normalized	37.88%	100%
Standard Deviation	0.6%	0.6%
PyPerformance - 2to3 (Milliseconds)	388	148
Normalized	38.14%	100%
Standard Deviation	0.9%	0.4%
PyPerformance - chaos (Milliseconds)	104	43.4
Normalized	41.73%	100%
Standard Deviation	2.4%	2.3%
PyPerformance - float (Milliseconds)	111	46.2
Normalized	41.62%	100%
Standard Deviation	2.4%	2.4%
PyPerformance - nbody (Milliseconds)	141	66.7
Normalized	47.3%	100%
Standard Deviation	1.5%	1.9%
PyPerformance - pathlib (Milliseconds)	16.9	9.68
Normalized	57.28%	100%
Standard Deviation	2.2%	0.8%
PyPerformance - raytrace (Milliseconds)	497	189

	Normalized	38.03%	100%
	Standard Deviation	3.5%	2.2%
PyPerformance - json.loads (Milliseconds)	19.4	11.9	
	Normalized	61.34%	100%
	Standard Deviation	2.5%	0.5%
PyPerformance - crypto_pyaes (Milliseconds)	105	45.0	
	Normalized	42.86%	100%
	Standard Deviation	3.1%	0.3%
PyPerformance - regex_compile (Milliseconds)	142	72.0	
	Normalized	50.7%	100%
	Standard Deviation	2.4%	0.3%
PyPerformance - python_startup (Milliseconds)	7.12	4.51	
	Normalized	63.34%	100%
	Standard Deviation	0.1%	0%
PyPerformance - django_template (Milliseconds)	46.3	21.7	
	Normalized	46.87%	100%
	Standard Deviation	2.3%	1%
SQLite - T.S.I (sec)			12.023
	Standard Deviation		0.4%
PyPerformance - pickle_pure_python (Milliseconds)	455	181	
	Normalized	39.78%	100%
	Standard Deviation	3.3%	0.6%
PHPBench - P.B.S (Score)	718400	1223393	
	Normalized	58.72%	100%
	Standard Deviation	2.5%	1.2%
Node.js V8 Web Tooling Benchmark (runs/s)	19.31	20.59	
	Normalized	93.78%	100%
	Standard Deviation	4.7%	1.7%
Git - T.T.C.C.G.C (sec)	35.960	31.675	
	Normalized	88.08%	100%
	Standard Deviation	0.6%	2.1%
PyBench - T.F.A.T.T (Milliseconds)	811	644	
	Normalized	79.41%	100%
	Standard Deviation	1.7%	0.5%

Zstd Compression

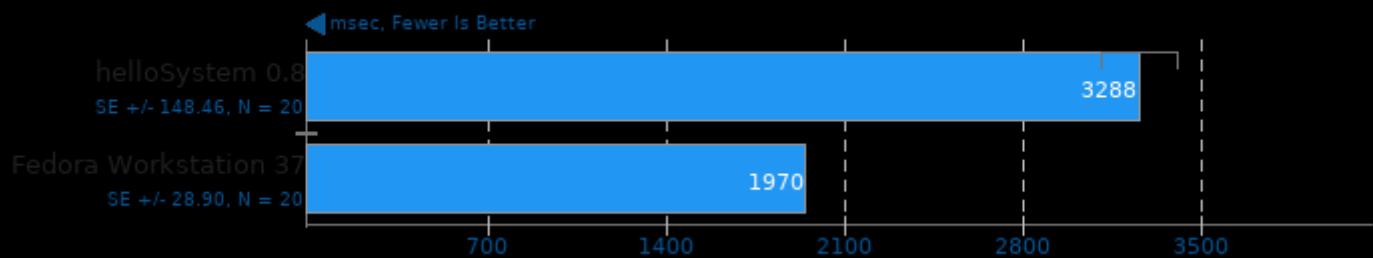
Compression Level: 8, Long Mode - Decompression Speed



1. *** zstd command line interface 64-bits v1.5.2, by Yann Collet ***

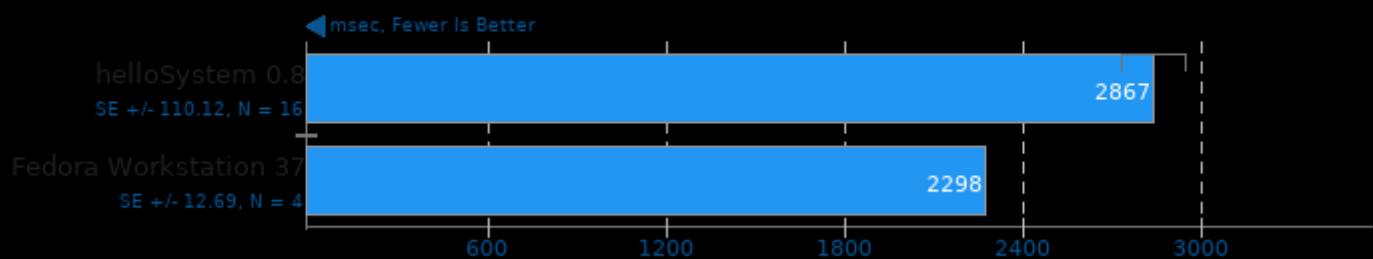
DaCapo Benchmark 9.12-MR1

Java Test: H2



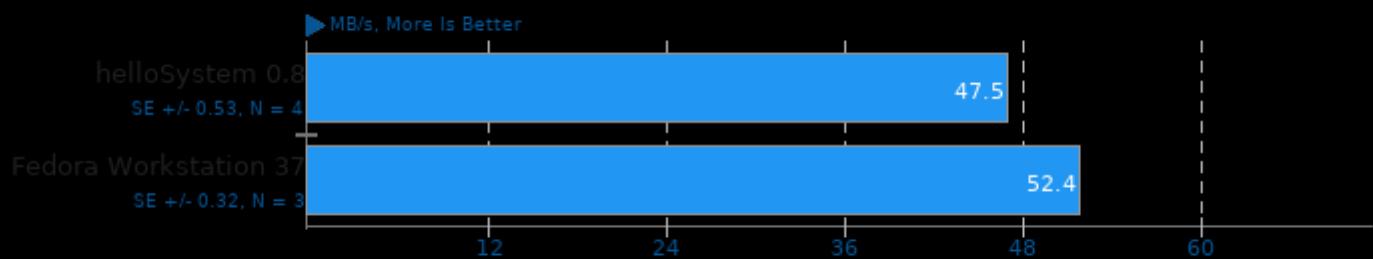
DaCapo Benchmark 9.12-MR1

Java Test: Jython



Zstd Compression

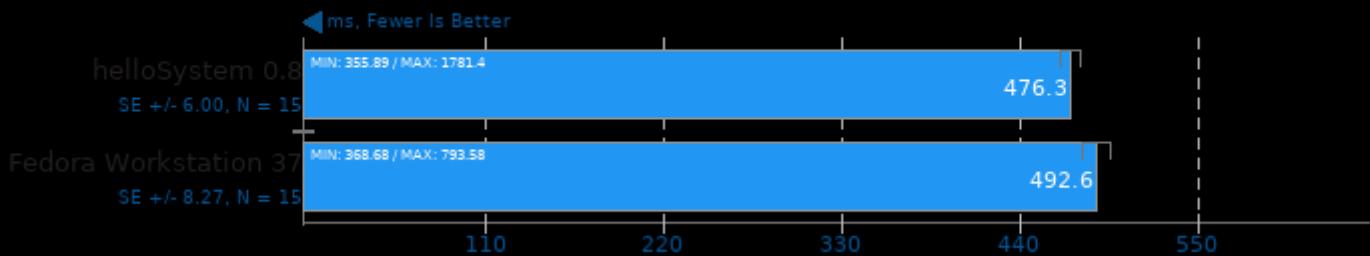
Compression Level: 19, Long Mode - Compression Speed



1. *** zstd command line interface 64-bits v1.5.2, by Yann Collet ***

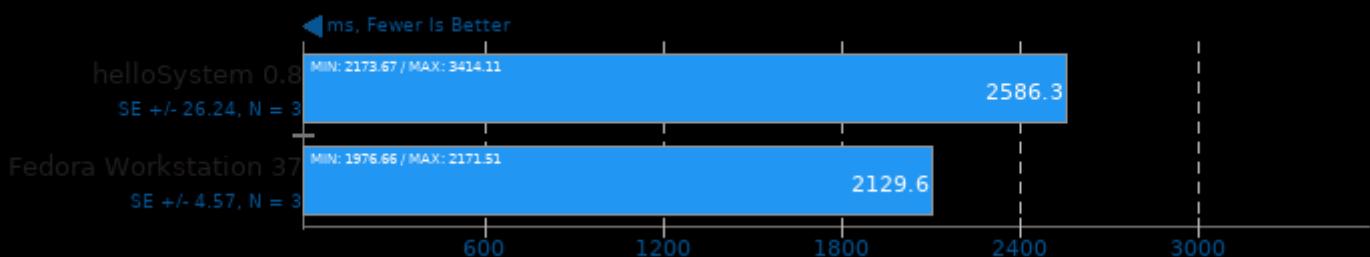
Renaissance 0.14

Test: Scala Dotty



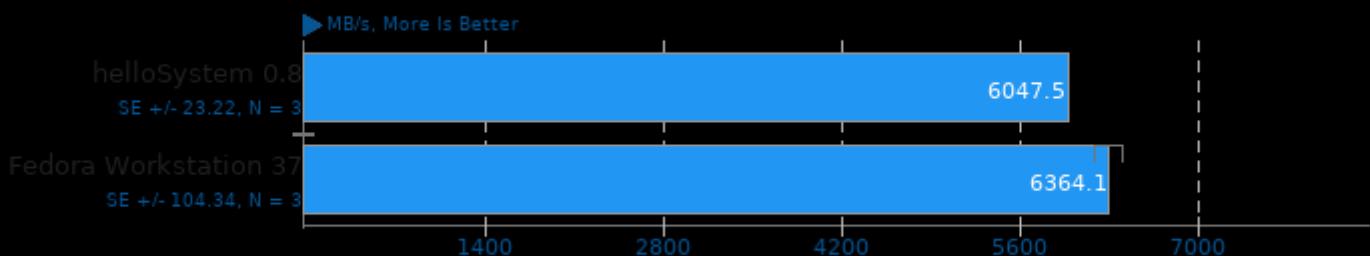
Renaissance 0.14

Test: Finagle HTTP Requests



Zstd Compression

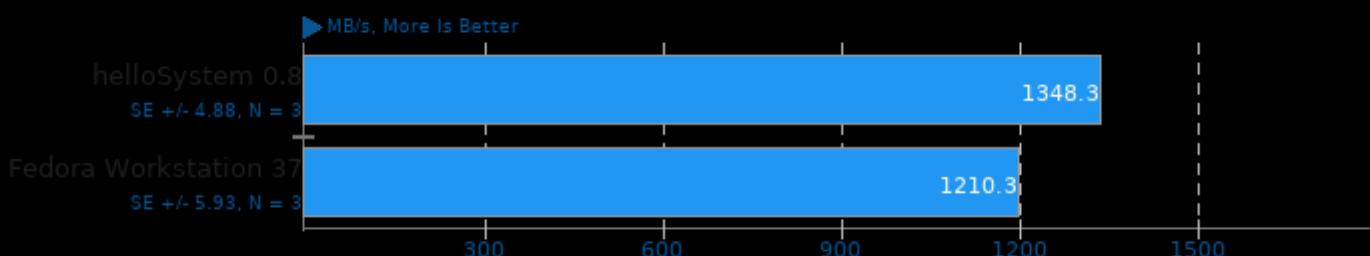
Compression Level: 3, Long Mode - Decompression Speed



1. *** zstd command line interface 64-bits v1.5.2, by Yann Collet ***

Zstd Compression

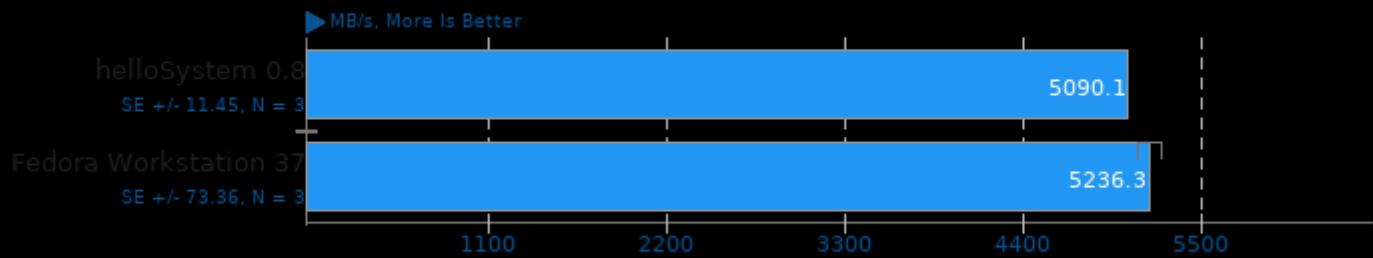
Compression Level: 8, Long Mode - Compression Speed



1. *** zstd command line interface 64-bits v1.5.2, by Yann Collet ***

Zstd Compression

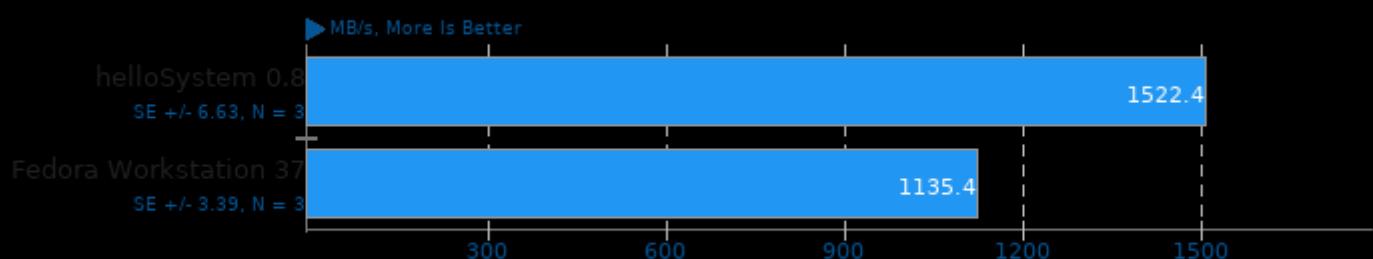
Compression Level: 19 - Decompression Speed



1. *** zstd command line interface 64-bits v1.5.2, by Yann Collet ***

Zstd Compression

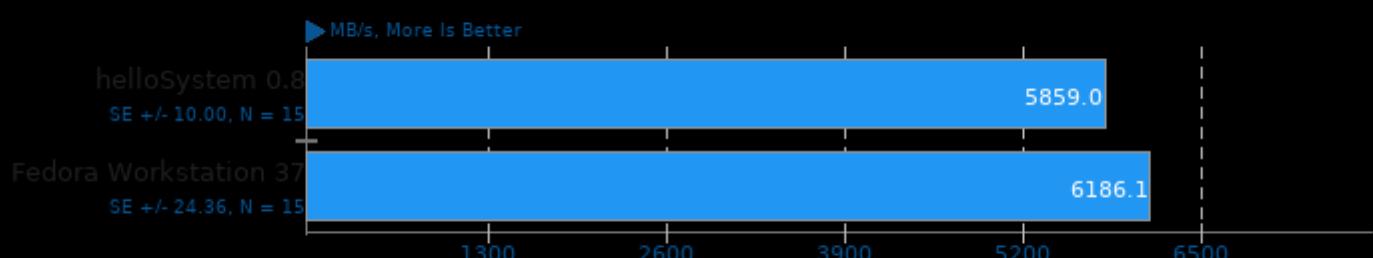
Compression Level: 3, Long Mode - Compression Speed



1. *** zstd command line interface 64-bits v1.5.2, by Yann Collet ***

Zstd Compression

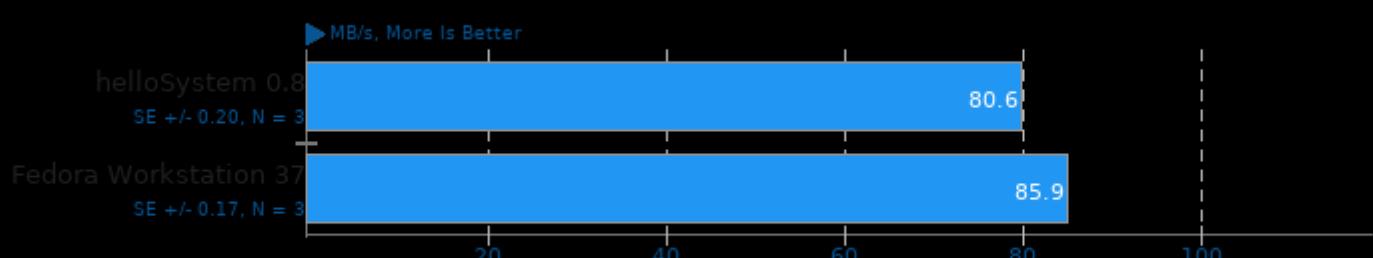
Compression Level: 8 - Decompression Speed



1. *** zstd command line interface 64-bits v1.5.2, by Yann Collet ***

Zstd Compression

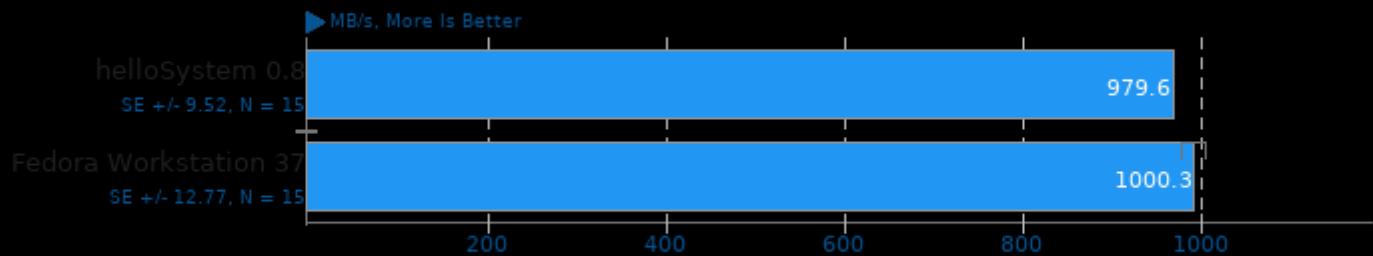
Compression Level: 19 - Compression Speed



1. *** zstd command line interface 64-bits v1.5.2, by Yann Collet ***

Zstd Compression

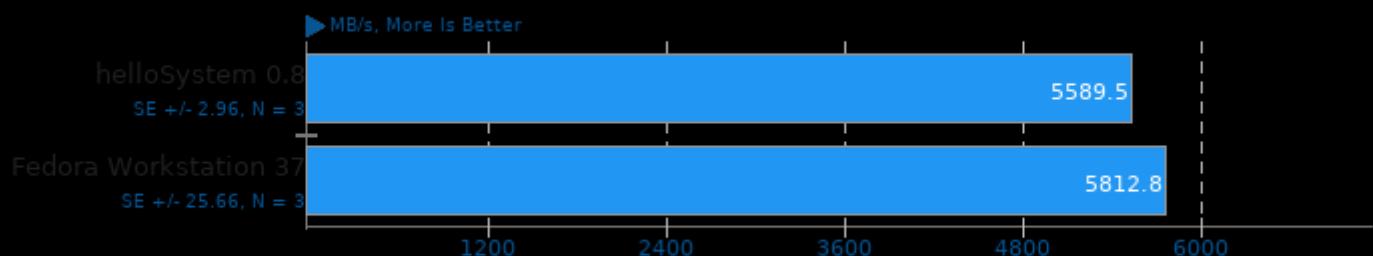
Compression Level: 8 - Compression Speed



1. *** zstd command line interface 64-bits v1.5.2, by Yann Collet ***

Zstd Compression

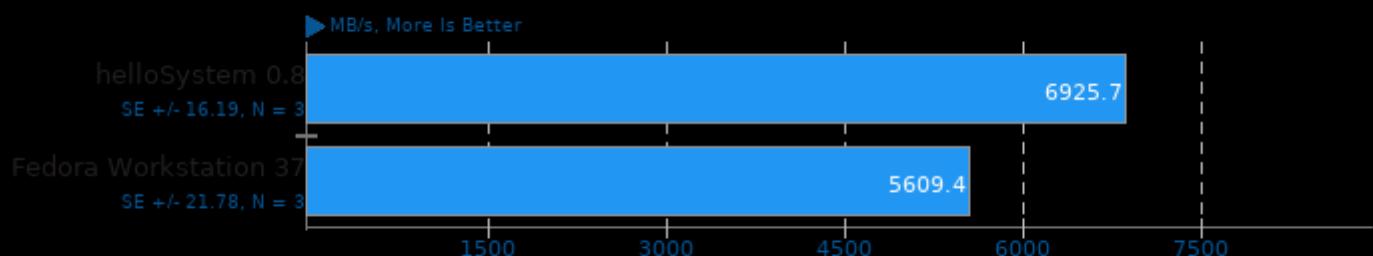
Compression Level: 3 - Decompression Speed



1. *** zstd command line interface 64-bits v1.5.2, by Yann Collet ***

Zstd Compression

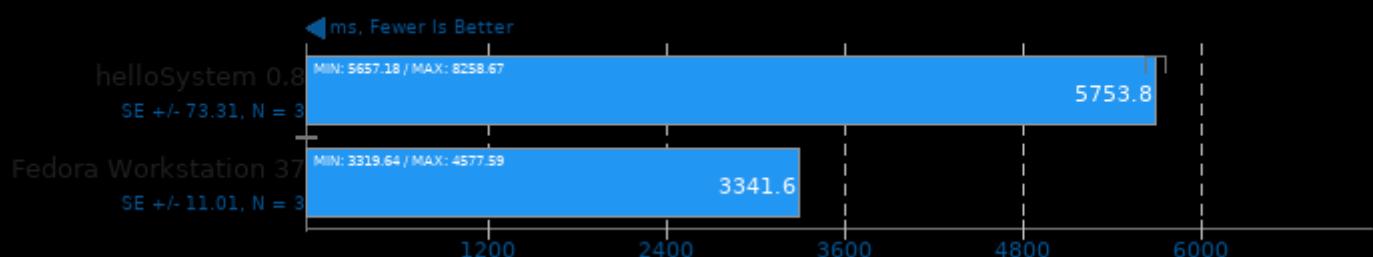
Compression Level: 3 - Compression Speed



1. *** zstd command line interface 64-bits v1.5.2, by Yann Collet ***

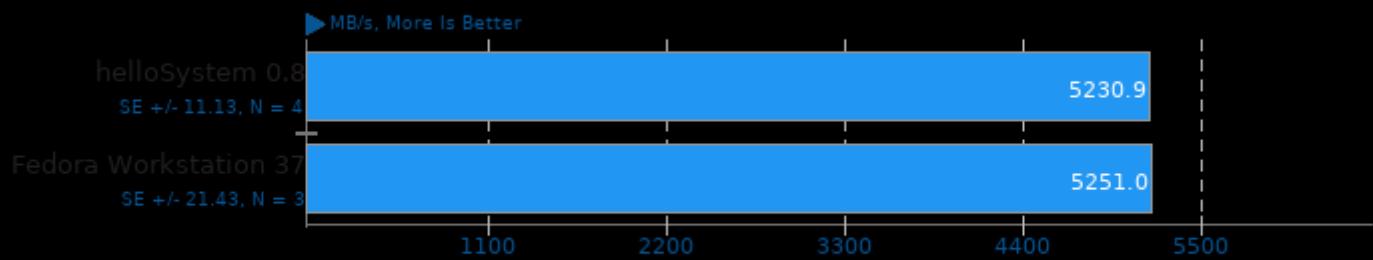
Renaissance 0.14

Test: Savina Reactors.IO



Zstd Compression

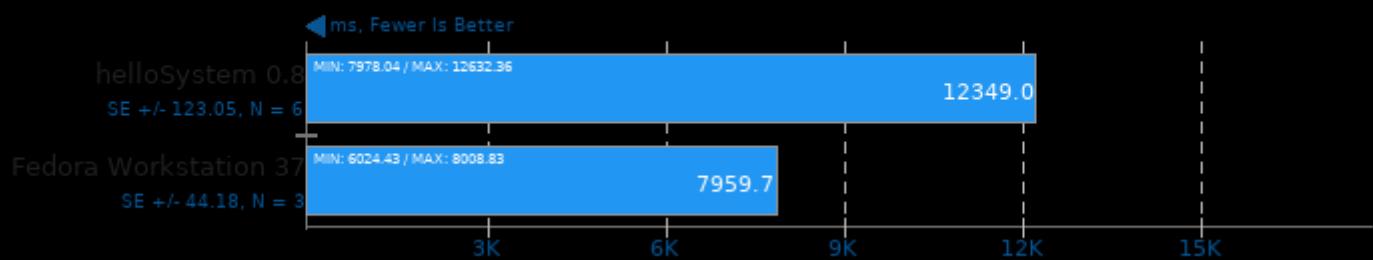
Compression Level: 19, Long Mode - Decompression Speed



1. *** zstd command line interface 64-bits v1.5.2, by Yann Collet ***

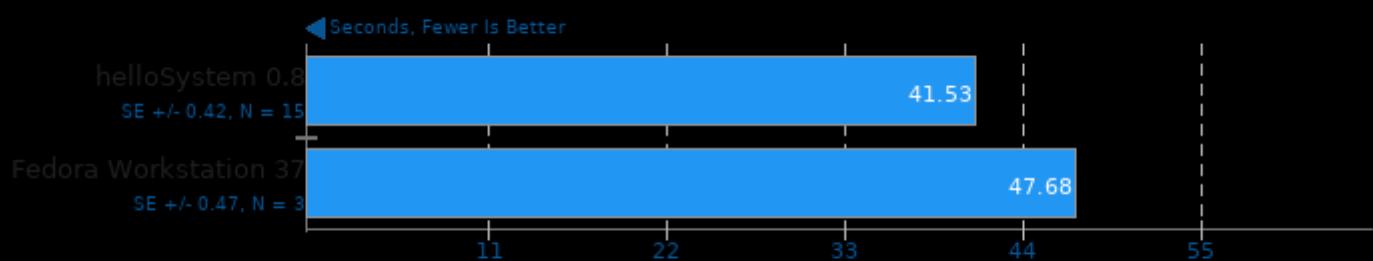
Renaissance 0.14

Test: Akka Unbalanced Cobwebbed Tree



OpenSCAD

Render: Pistol

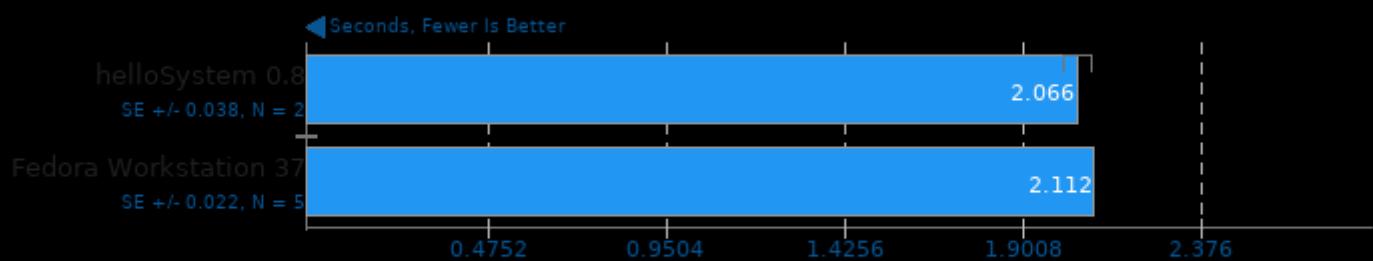


1. helloSystem 0.8: OpenSCAD version 2023.01.17

2. Fedora Workstation 37: OpenSCAD version 2021.01

OpenSCAD

Render: Retro Car

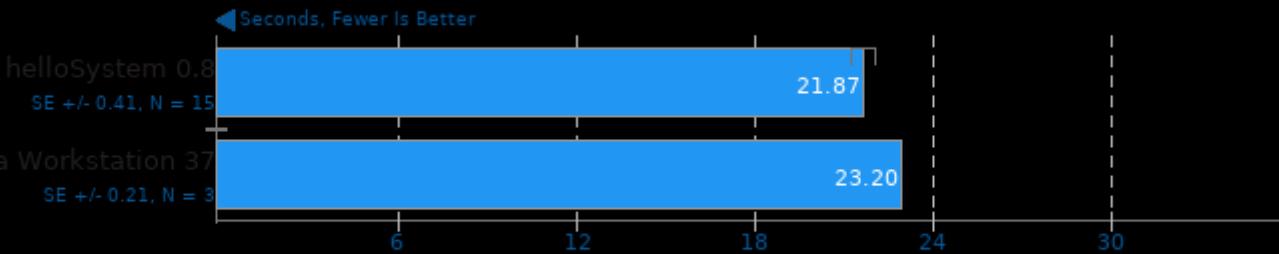


1. helloSystem 0.8: OpenSCAD version 2023.01.17

2. Fedora Workstation 37: OpenSCAD version 2021.01

OpenSCAD

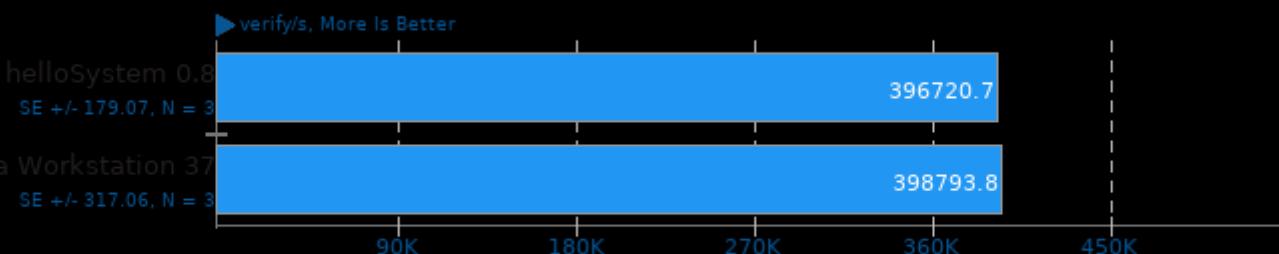
Render: Mini-ITX Case



1. helloSystem 0.8: OpenSCAD version 2023.01.17

2. Fedora Workstation 37: OpenSCAD version 2021.01

OpenSSL

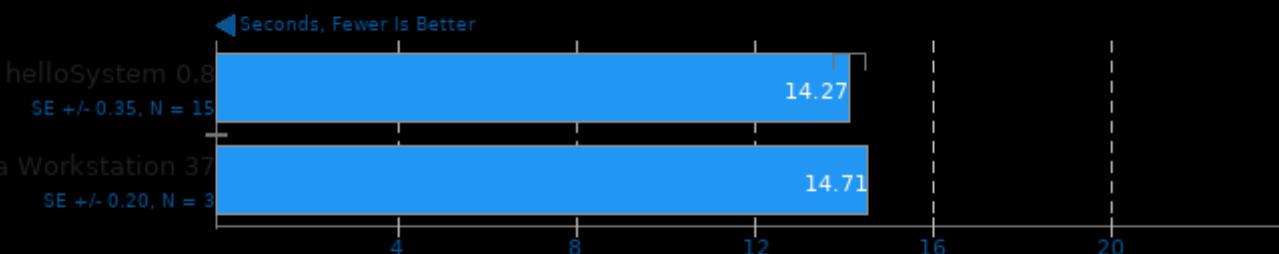


1. helloSystem 0.8: OpenSSL 1.1.1s 1 Nov 2022

2. Fedora Workstation 37: OpenSSL 3.0.5 5 Jul 2022 (Library: OpenSSL 3.0.5 5 Jul 2022)

OpenSCAD

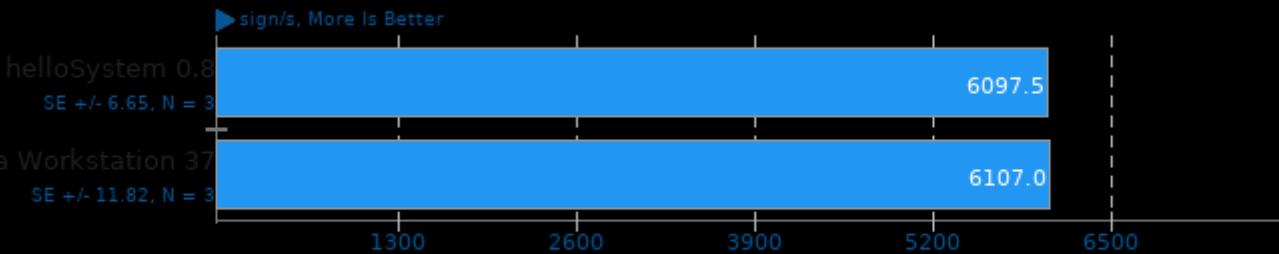
Render: Leonardo Phone Case Slim



1. helloSystem 0.8: OpenSCAD version 2023.01.17

2. Fedora Workstation 37: OpenSCAD version 2021.01

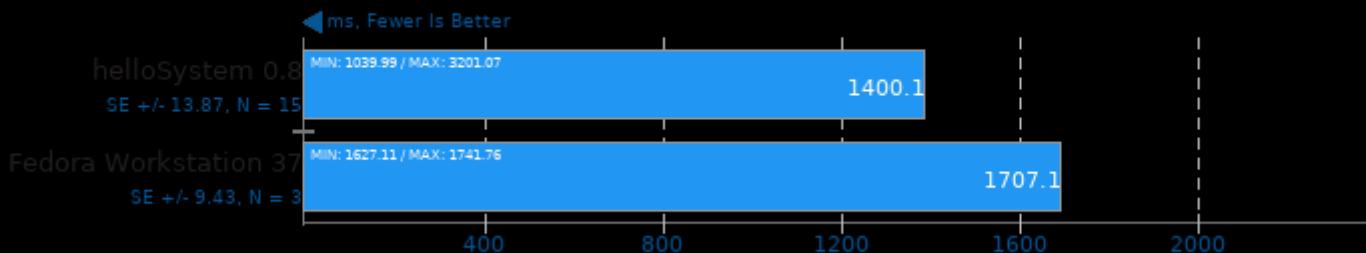
OpenSSL



1. helloSystem 0.8: OpenSSL 1.1.1s 1 Nov 2022
2. Fedora Workstation 37: OpenSSL 3.0.5 5 Jul 2022 (Library: OpenSSL 3.0.5 5 Jul 2022)

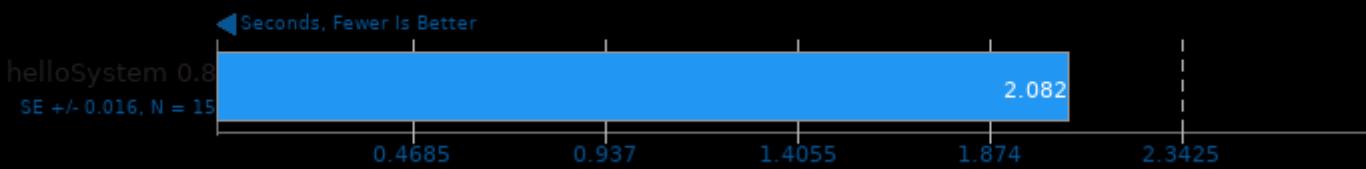
Renaissance 0.14

Test: Genetic Algorithm Using Jenetics + Futures



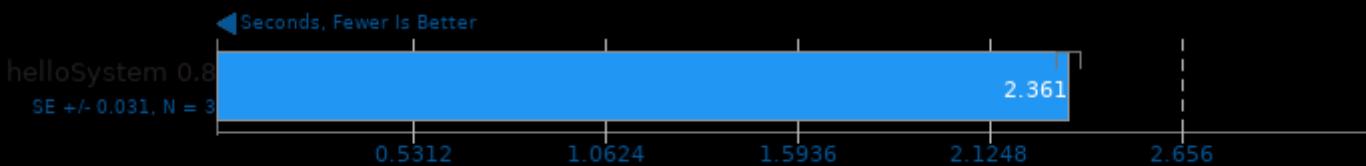
Darktable 4.0.1

Test: Boat - Acceleration: CPU-only



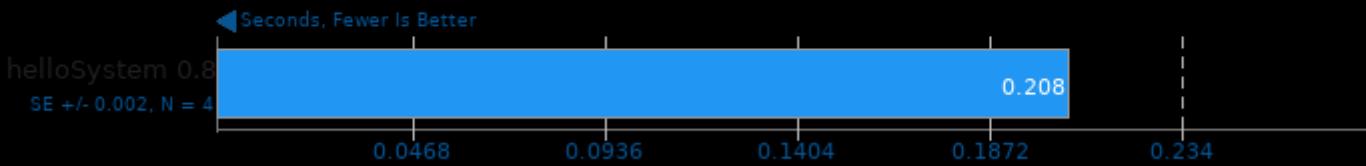
Darktable 4.0.1

Test: Masskrug - Acceleration: CPU-only



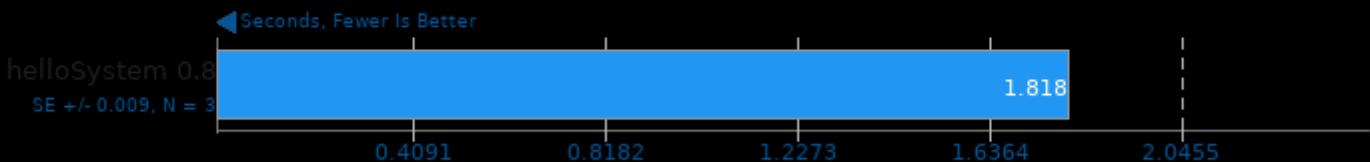
Darktable 4.0.1

Test: Server Rack - Acceleration: CPU-only



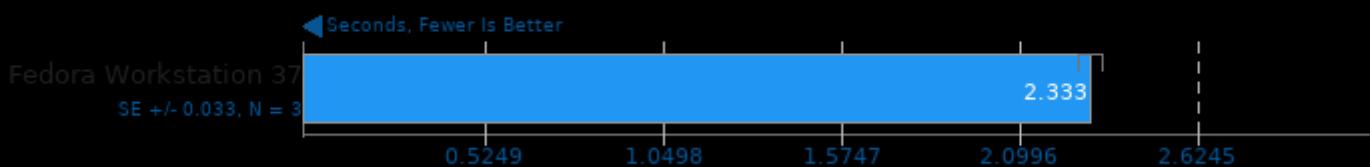
Darktable 4.0.1

Test: Server Room - Acceleration: CPU-only



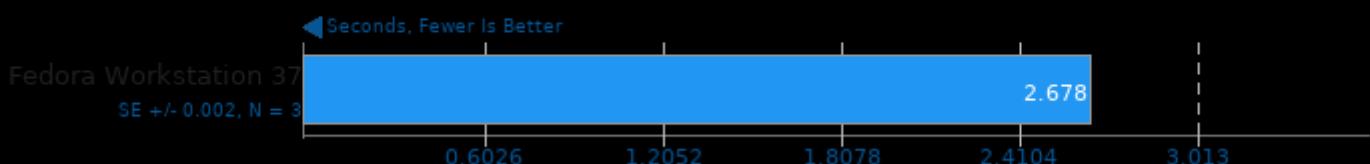
Darktable 4.2.0

Test: Boat - Acceleration: CPU-only



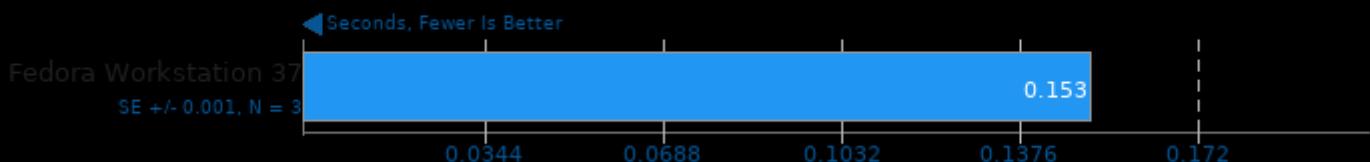
Darktable 4.2.0

Test: Masskrug - Acceleration: CPU-only



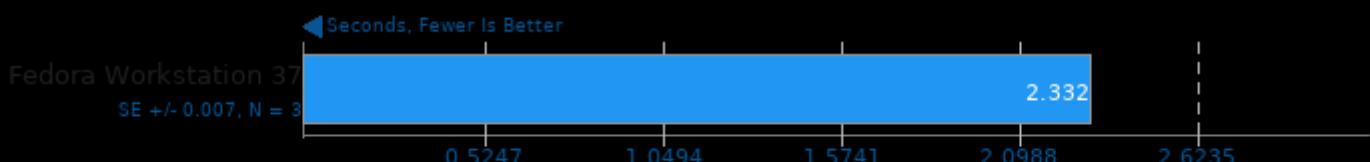
Darktable 4.2.0

Test: Server Rack - Acceleration: CPU-only



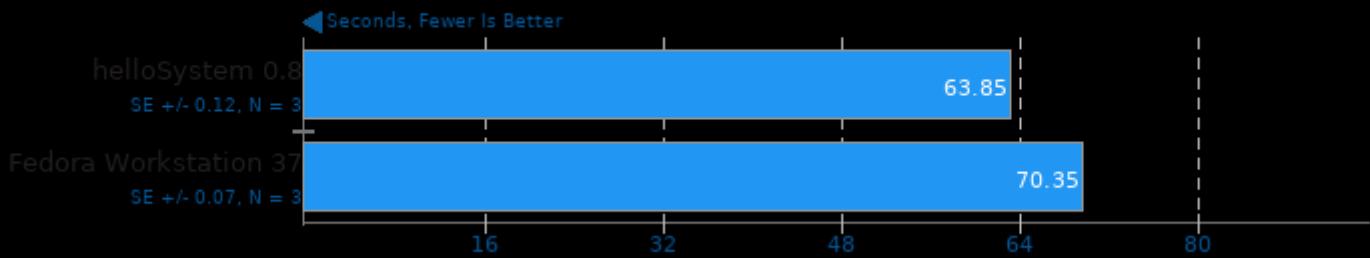
Darktable 4.2.0

Test: Server Room - Acceleration: CPU-only



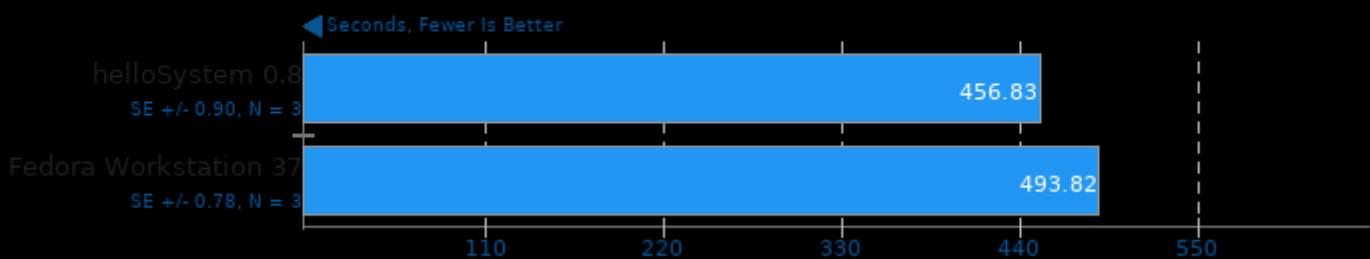
Blender 3.4.1

Blend File: Fishy Cat - Compute: CPU-Only



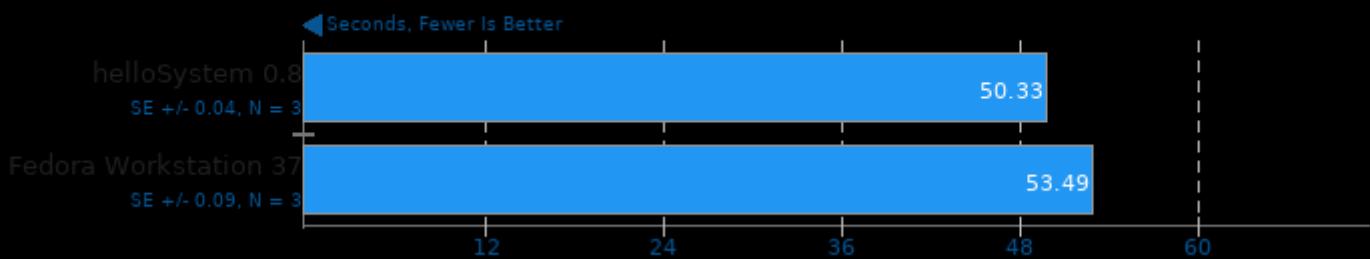
Blender 3.4.1

Blend File: Barbershop - Compute: CPU-Only



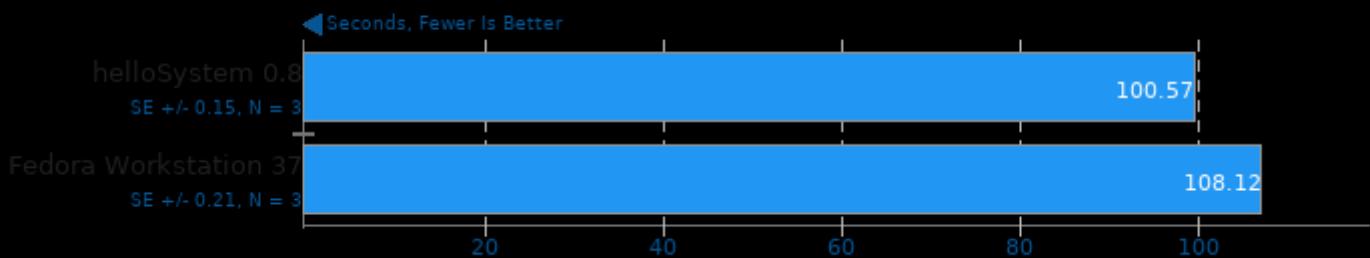
Blender 3.4.1

Blend File: BMW27 - Compute: CPU-Only



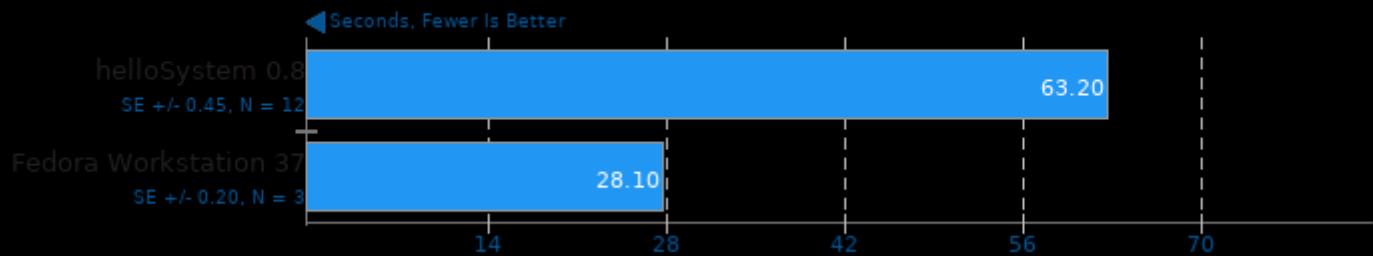
Blender 3.4.1

Blend File: Classroom - Compute: CPU-Only



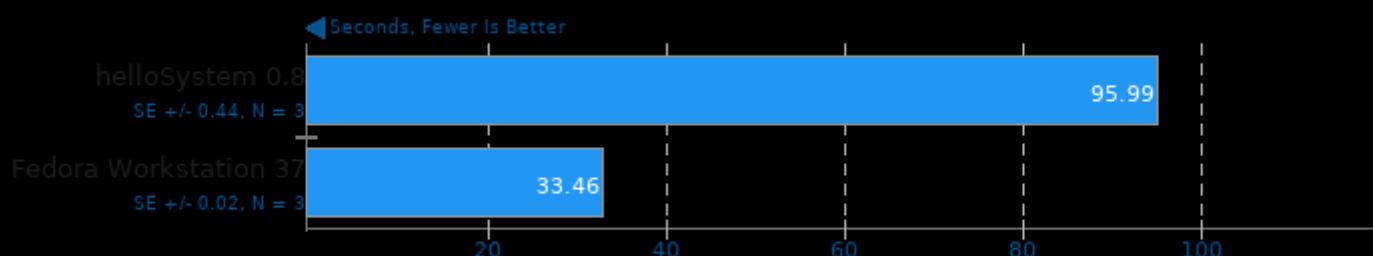
Hugin

Panorama Photo Assistant + Stitching Time



RawTherapee

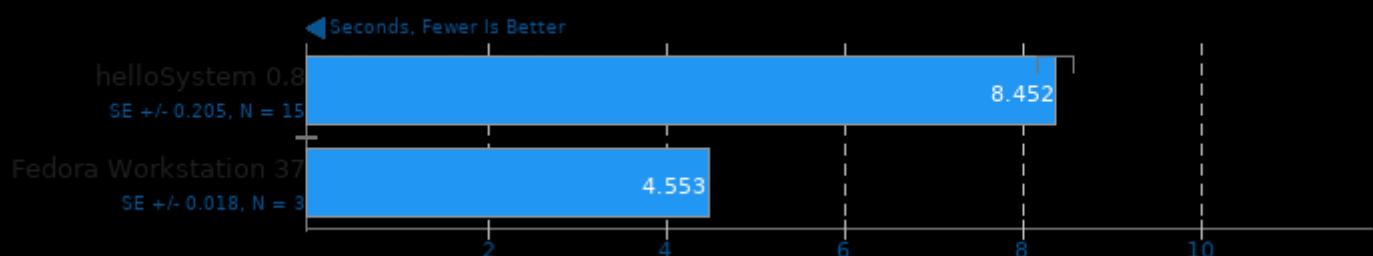
Total Benchmark Time



1. RawTherapee, version 5.9, command line.

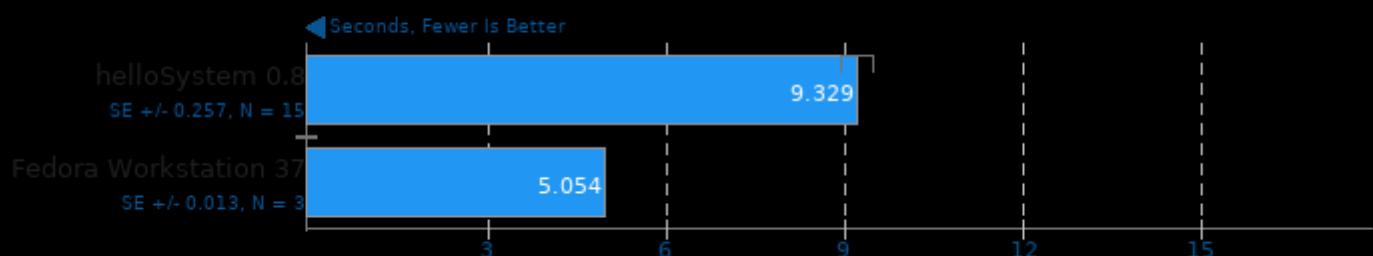
GEGL

Operation: Crop



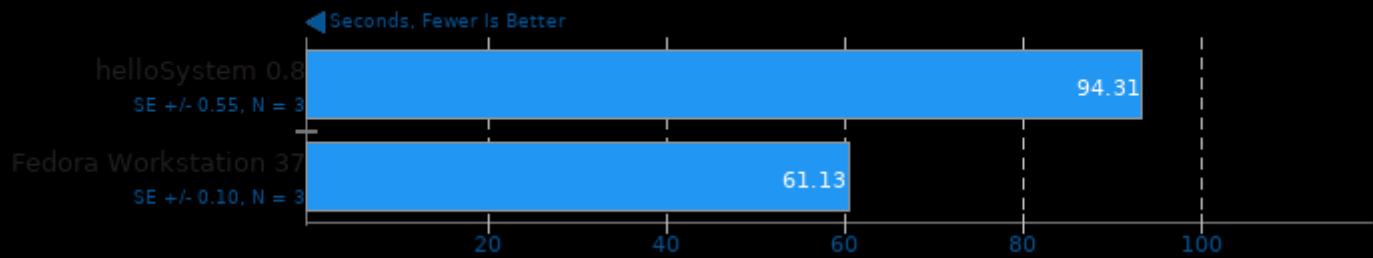
GEGL

Operation: Scale

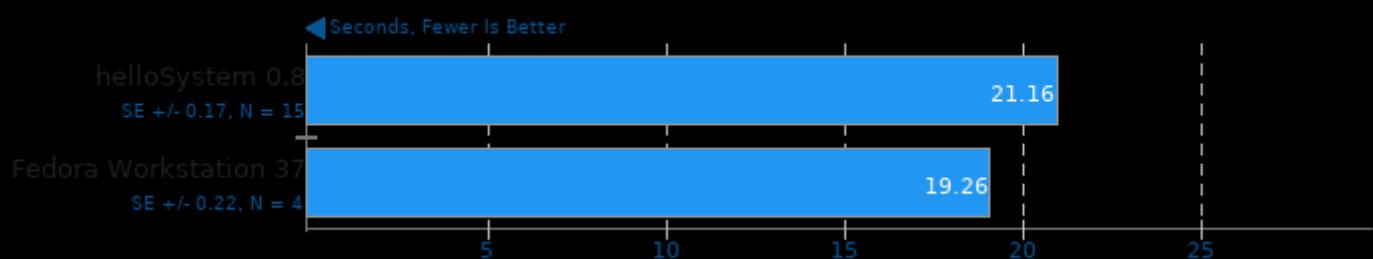


GEGL

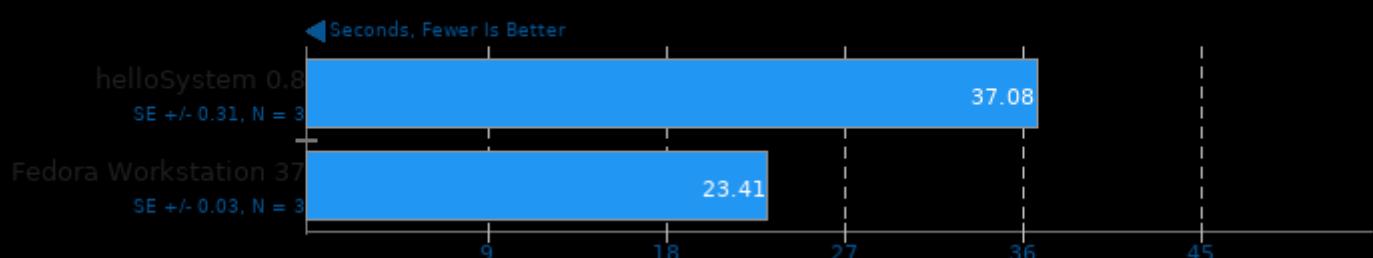
Operation: Cartoon

**GEGL**

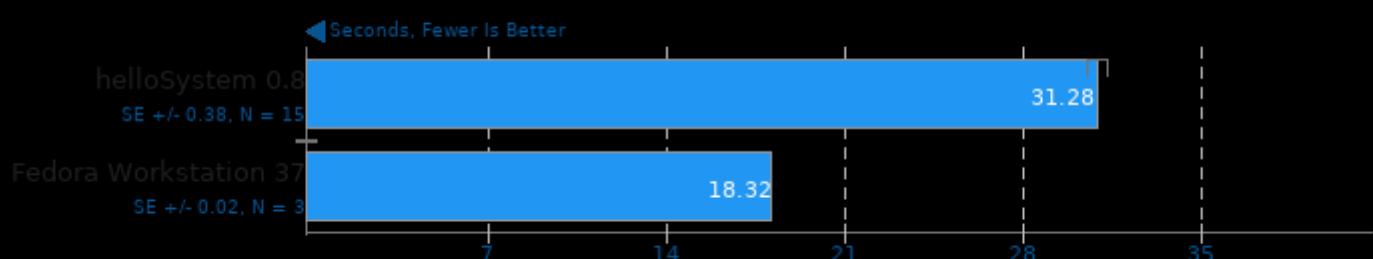
Operation: Reflect

**GEGL**

Operation: Antialias

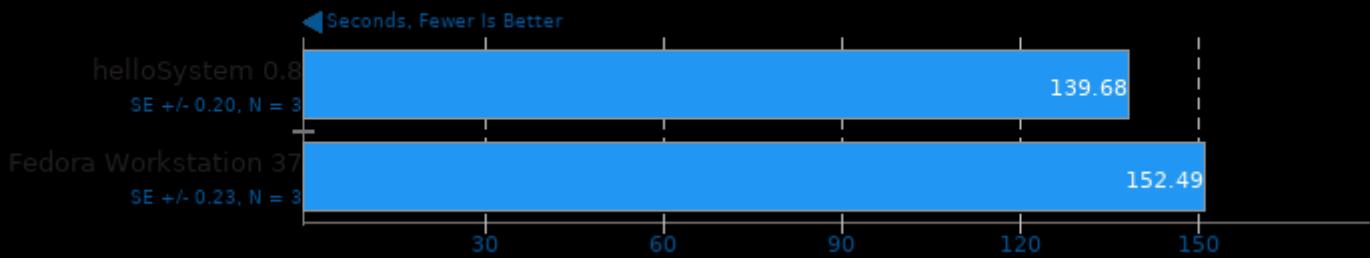
**GEGL**

Operation: Tile Glass



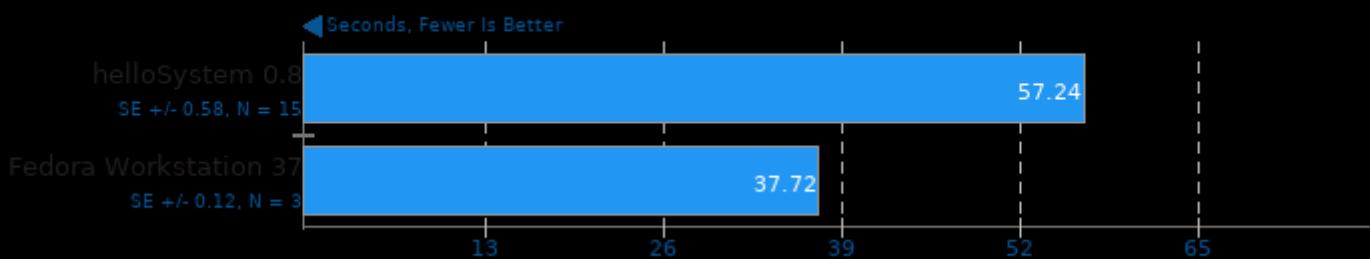
Blender 3.4.1

Blend File: Pabellon Barcelona - Compute: CPU-Only



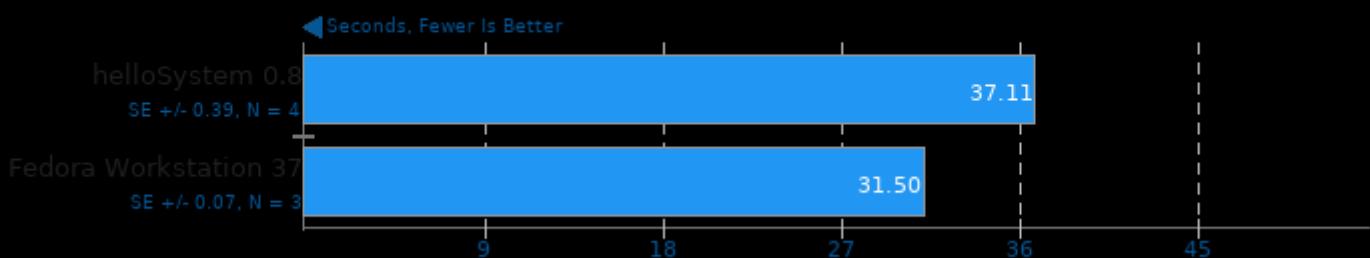
GEGL

Operation: Wavelet Blur



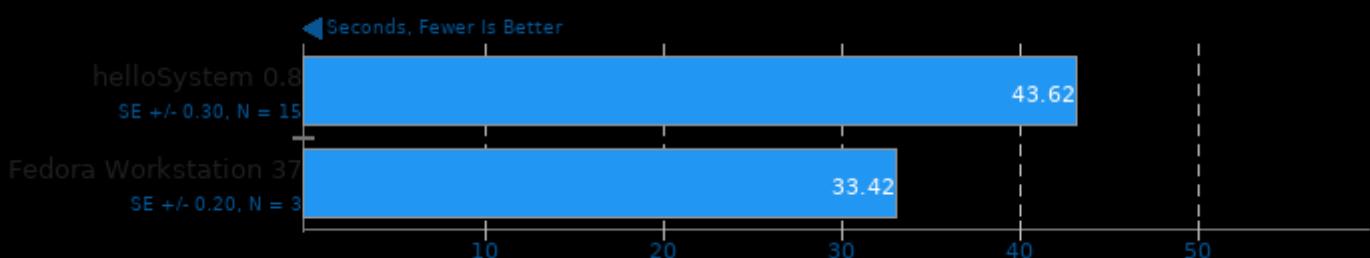
GEGL

Operation: Color Enhance



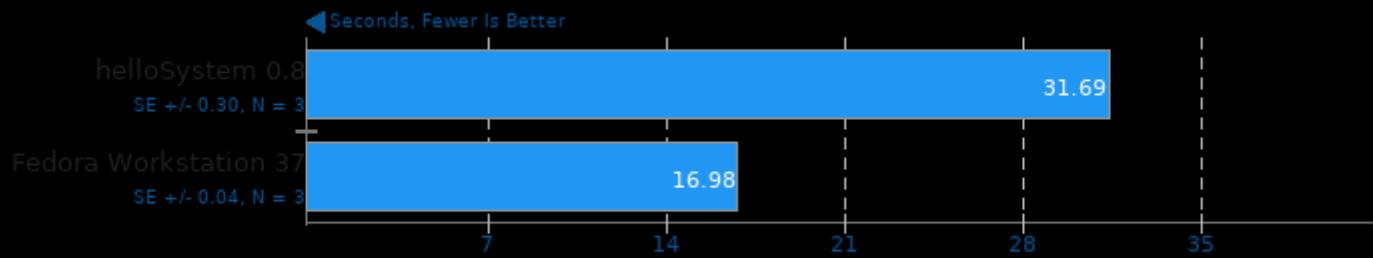
GEGL

Operation: Rotate 90 Degrees



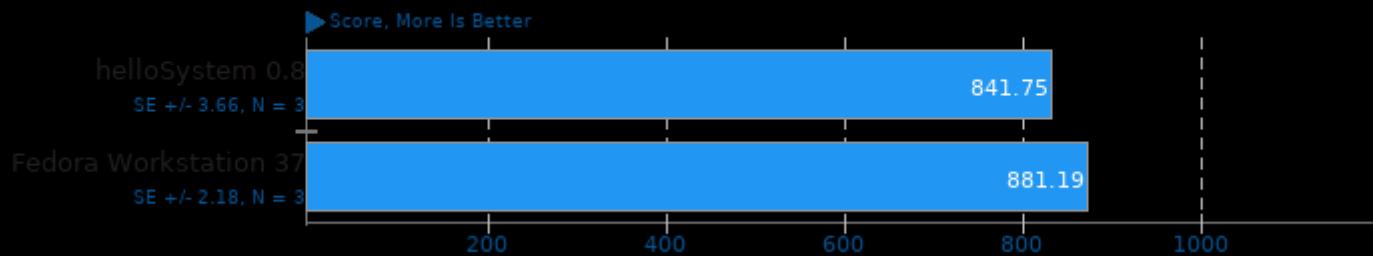
Inkscape

Operation: SVG Files To PNG



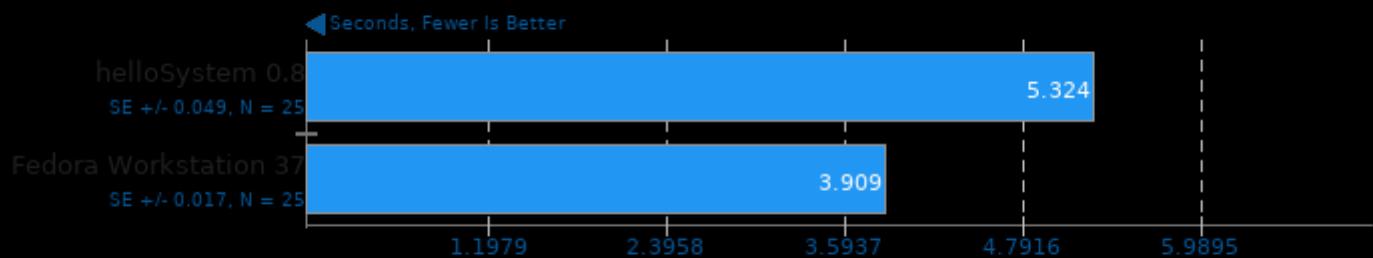
1. Inkscape 1.2.2 (b0a8486541, 2022-12-01)

Numpy Benchmark



LibreOffice

Test: 20 Documents To PDF

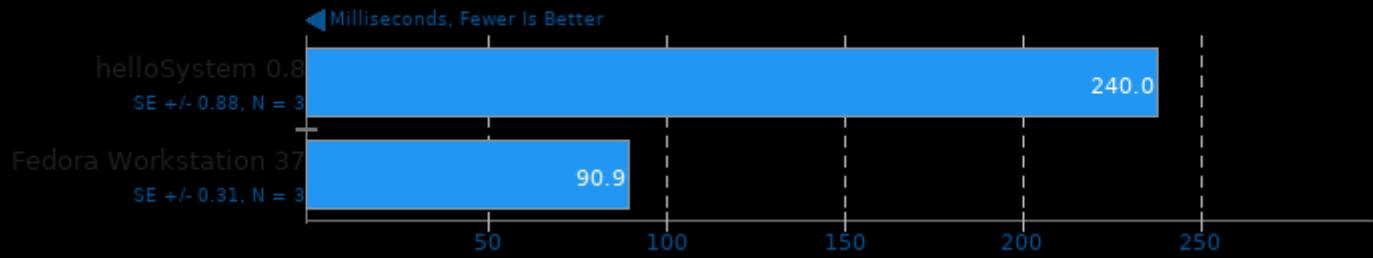


1. helloSystem 0.8: LibreOffice 7.4.4.2 40(Build:2)

2. Fedora Workstation 37: LibreOffice 7.4.3.2 40(Build:2)

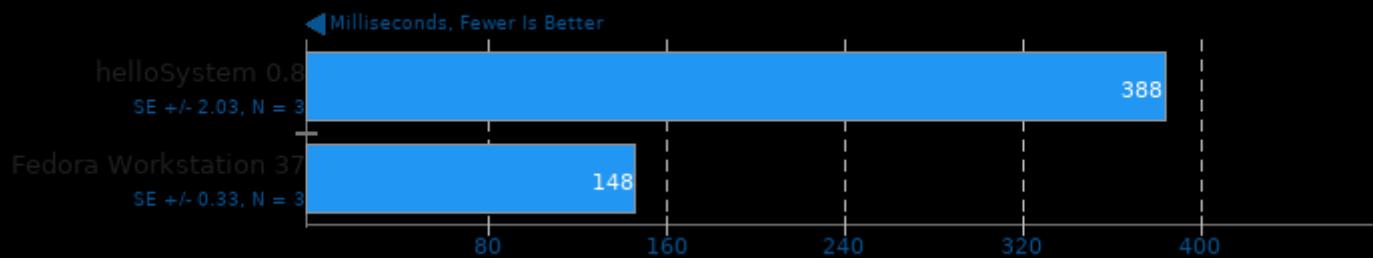
PyPerformance 1.0.0

Benchmark: go



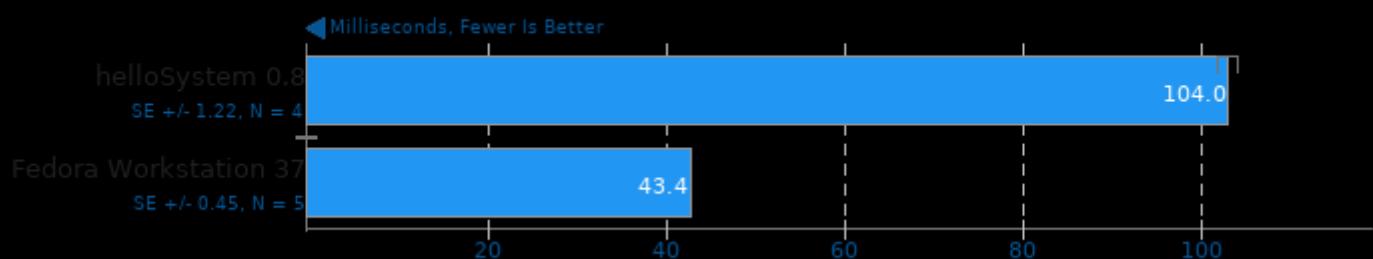
PyPerformance 1.0.0

Benchmark: 2to3



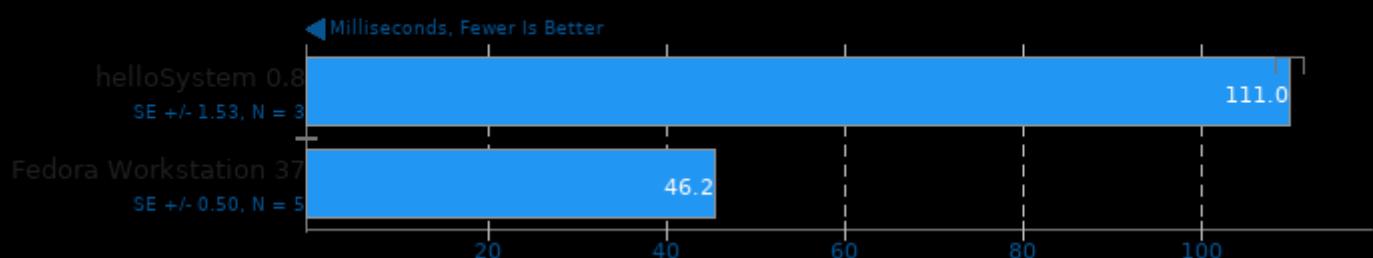
PyPerformance 1.0.0

Benchmark: chaos



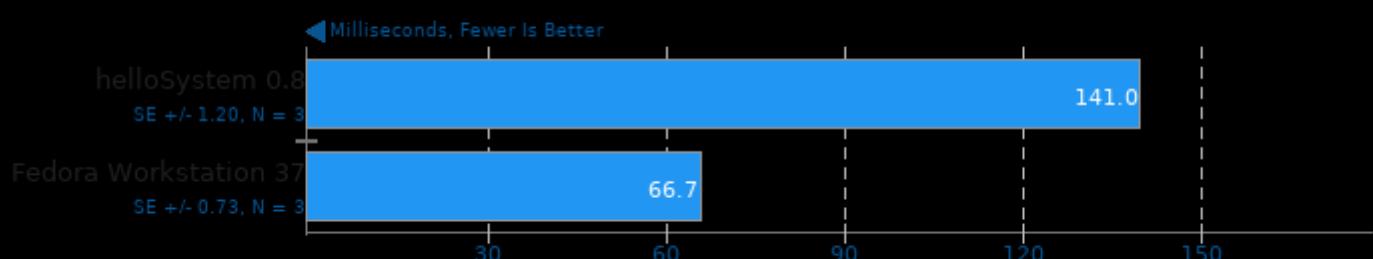
PyPerformance 1.0.0

Benchmark: float



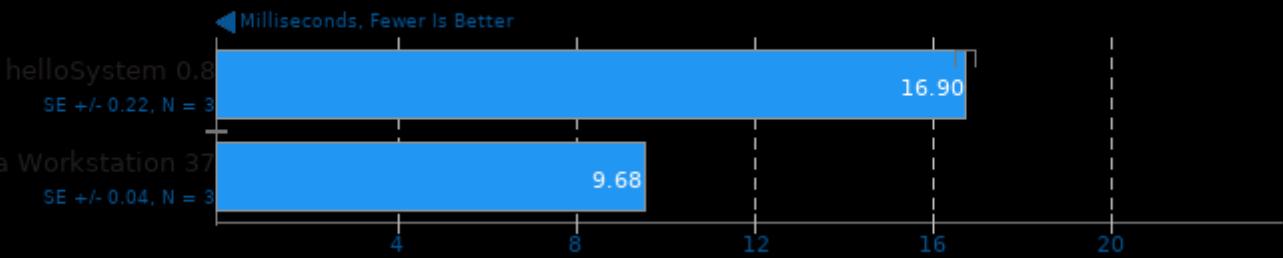
PyPerformance 1.0.0

Benchmark: nbody



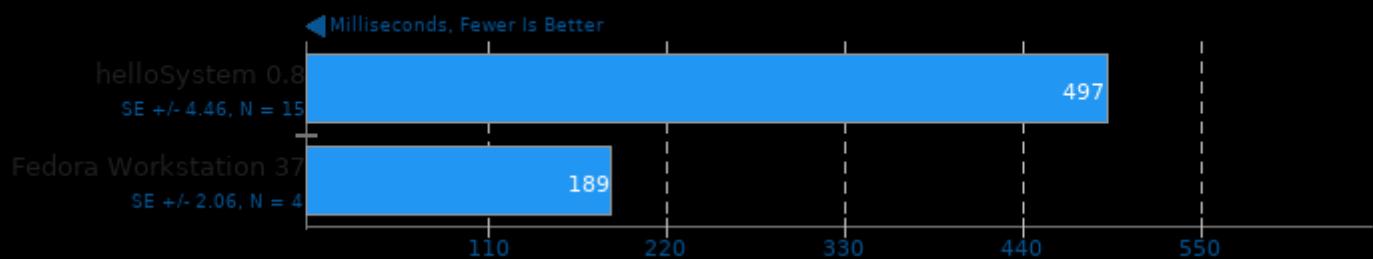
PyPerformance 1.0.0

Benchmark: pathlib



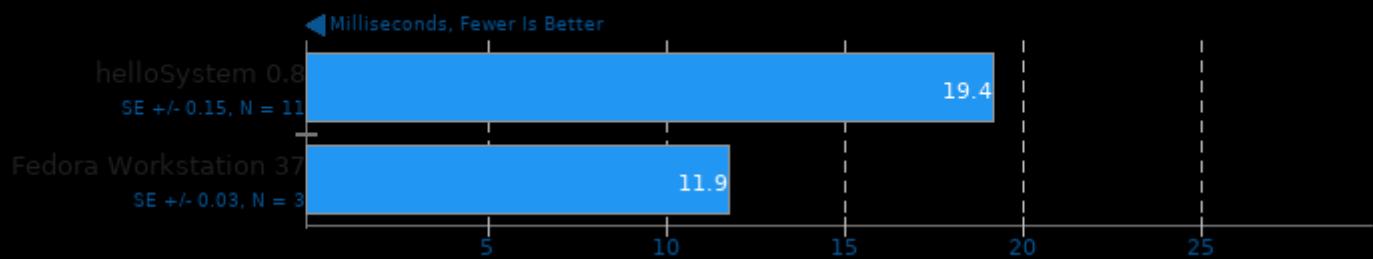
PyPerformance 1.0.0

Benchmark: raytrace



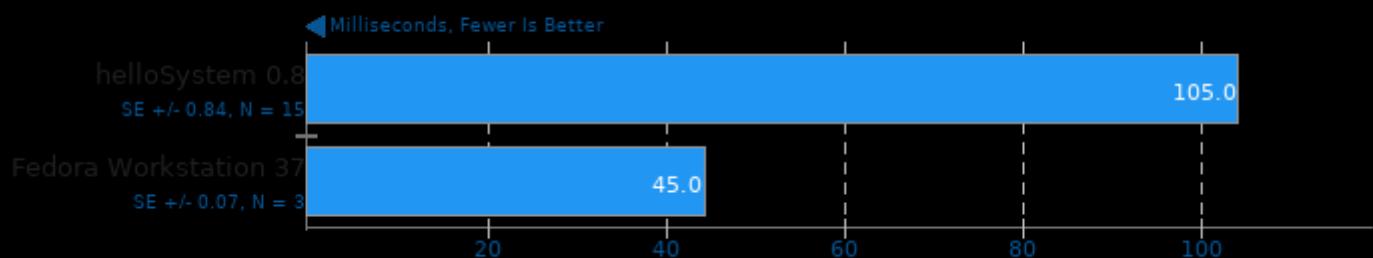
PyPerformance 1.0.0

Benchmark: json.loads



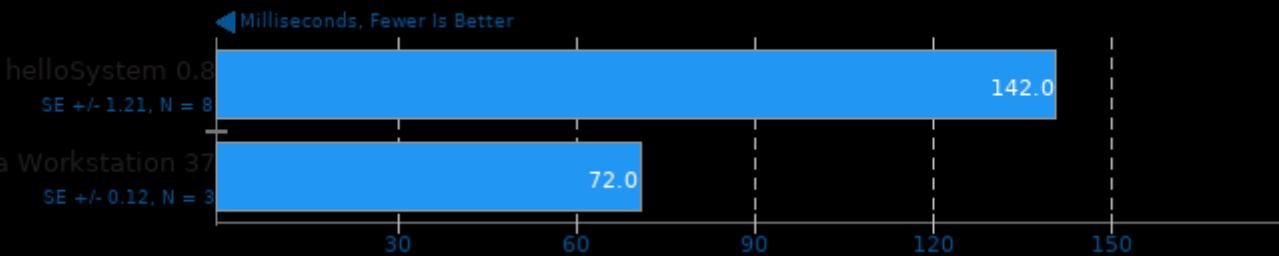
PyPerformance 1.0.0

Benchmark: crypto_pyaes



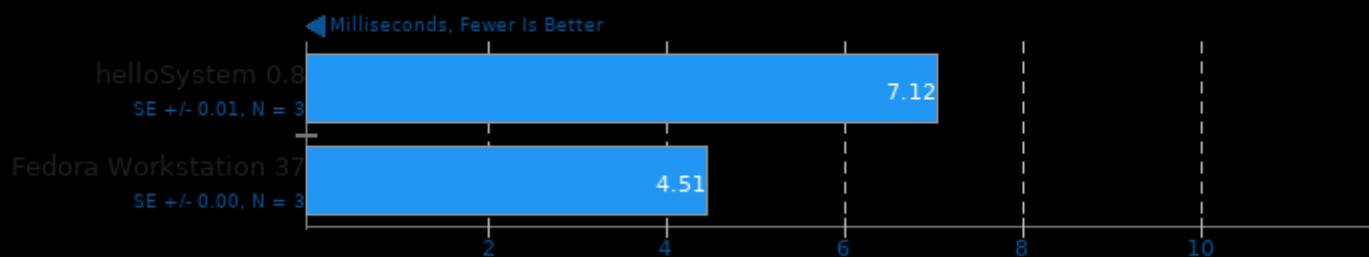
PyPerformance 1.0.0

Benchmark: regex_compile



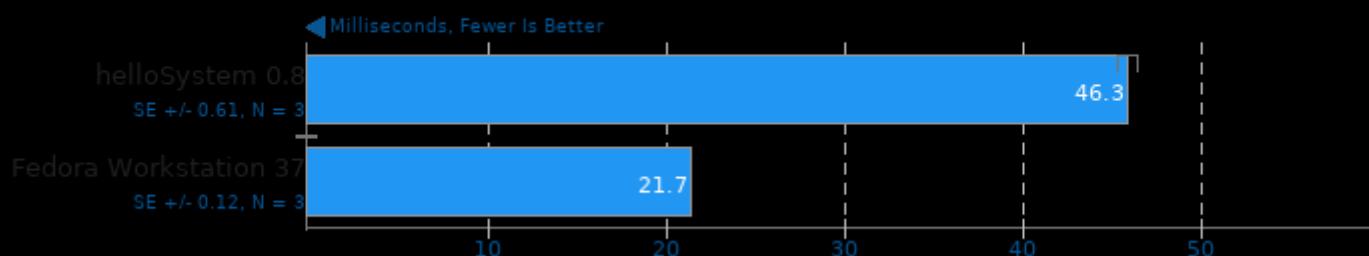
PyPerformance 1.0.0

Benchmark: python_startup



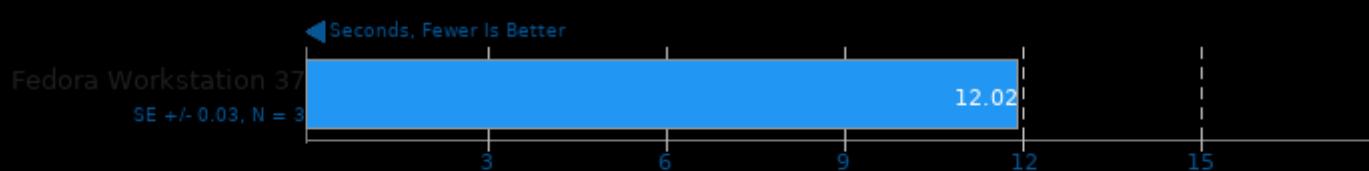
PyPerformance 1.0.0

Benchmark: django_template



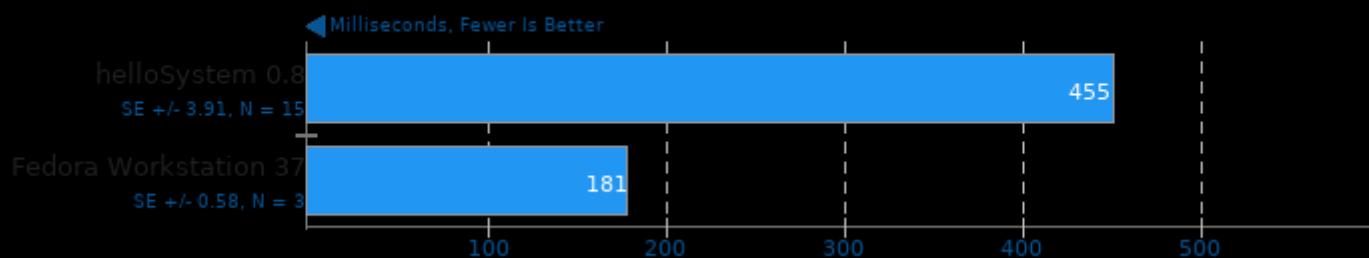
SQLite 3.40.0

Timed SQLite Insertions



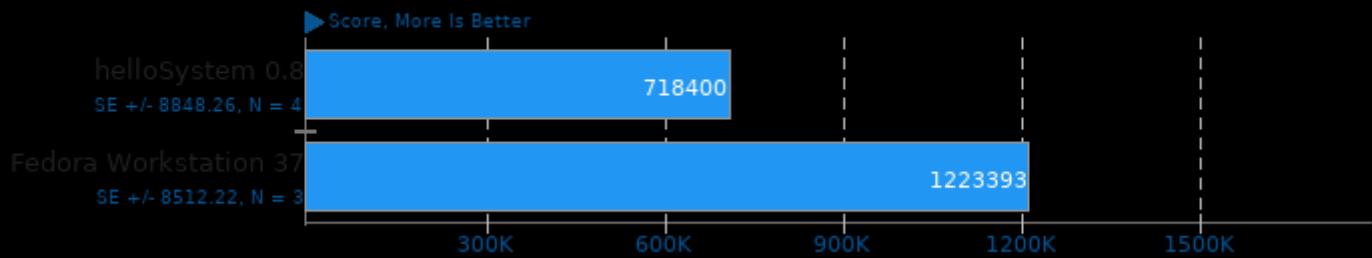
PyPerformance 1.0.0

Benchmark: pickle_pure_python

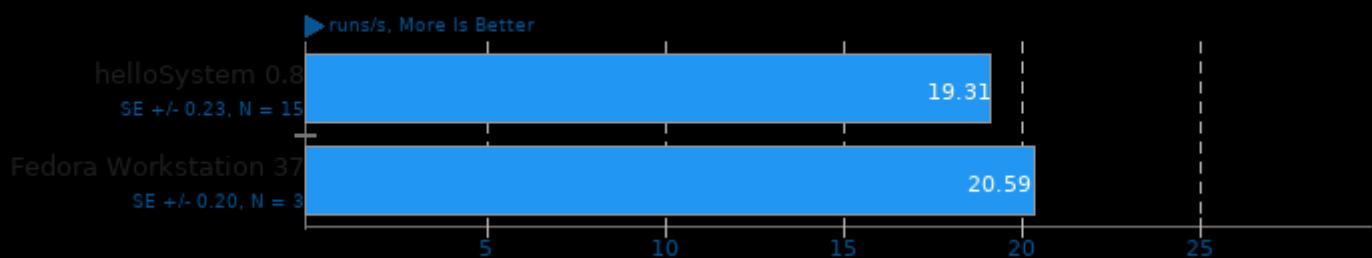


PHPBench 0.8.1

PHP Benchmark Suite

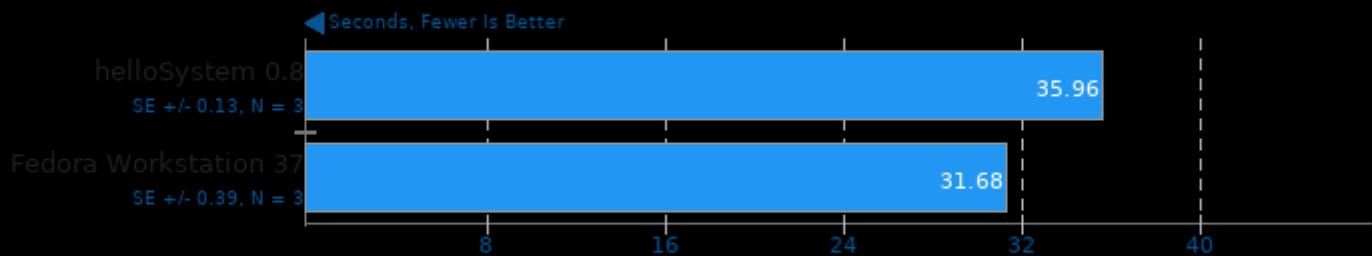


Node.js V8 Web Tooling Benchmark



Git

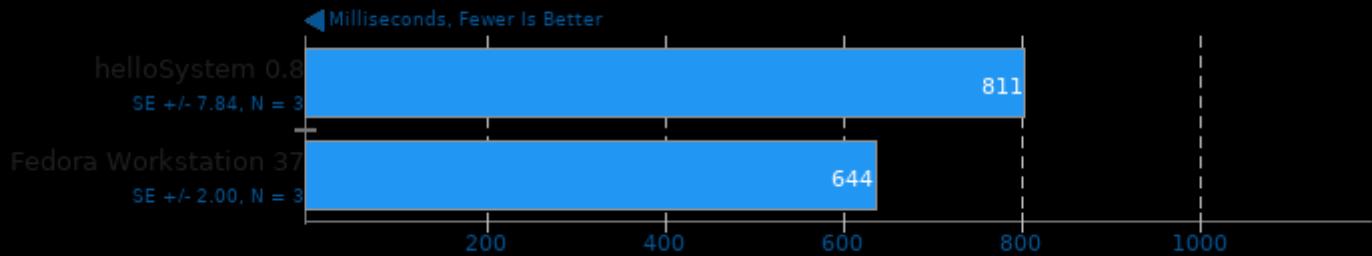
Time To Complete Common Git Commands



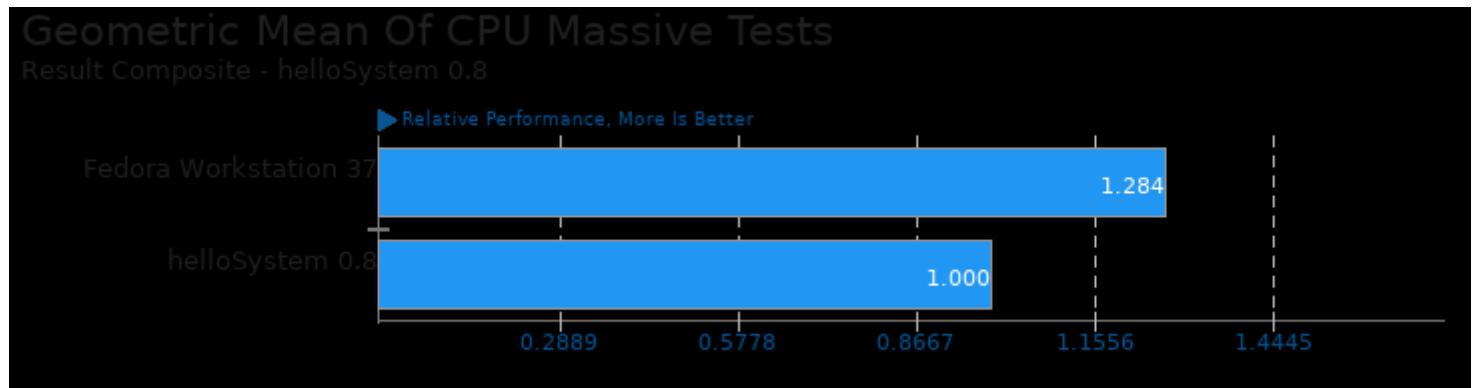
1. git version 2.39.1

PyBench 2018-02-16

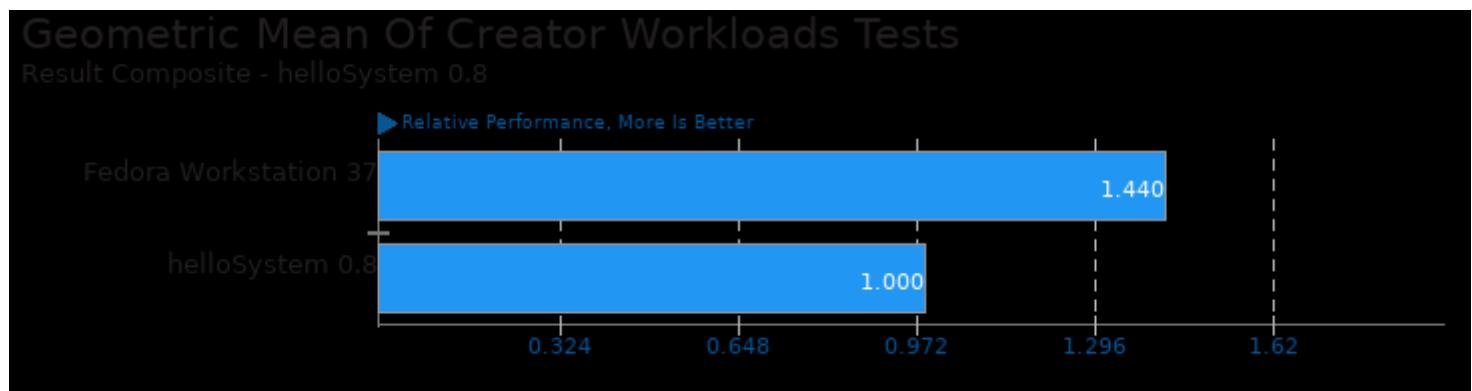
Total For Average Test Times



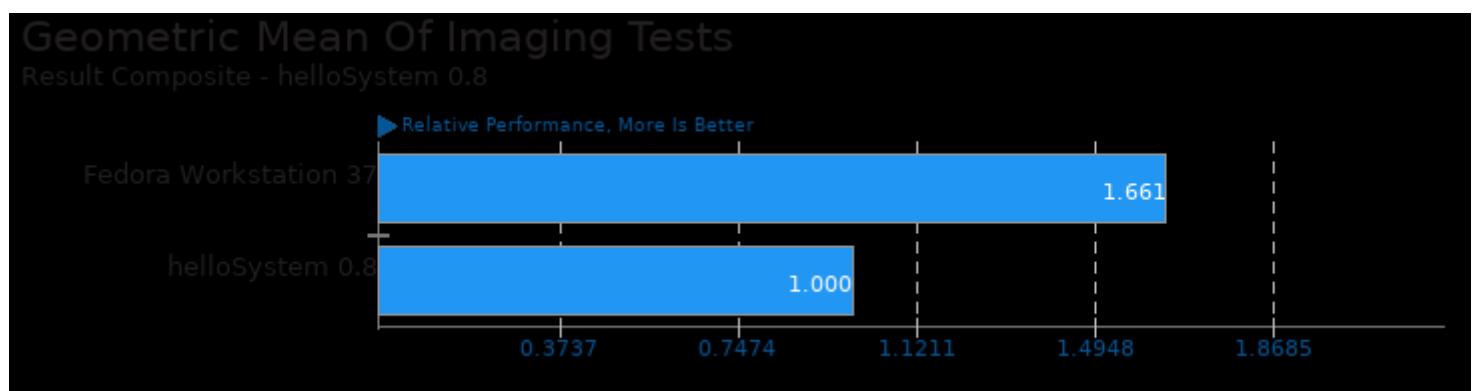
These geometric means are based upon test groupings / test suites for this result file.



Geometric mean based upon tests: pts/dacapobench, pts/numpy, pts/phpbench, system/darktable and pts/renaissance



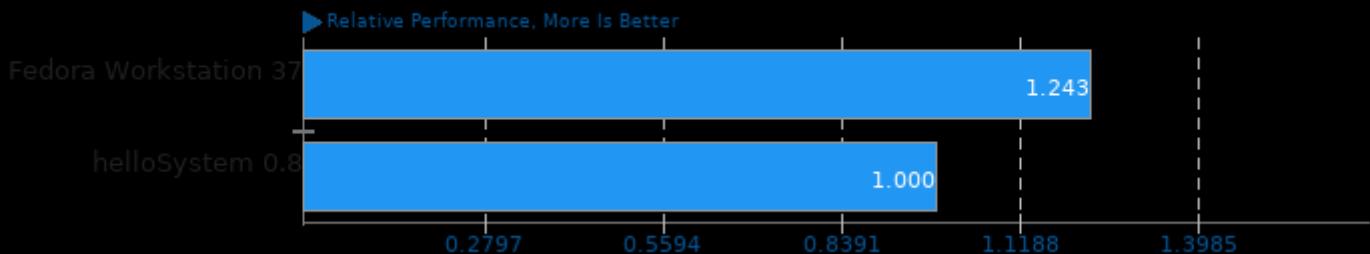
Geometric mean based upon tests: system/inkscape, system/rawtherapee, system/hugin, system/darktable, system/gegl and system/openscad



Geometric mean based upon tests: system/inkscape, system/rawtherapee, system/hugin, system/darktable and system/gegl

Geometric Mean Of Java Tests

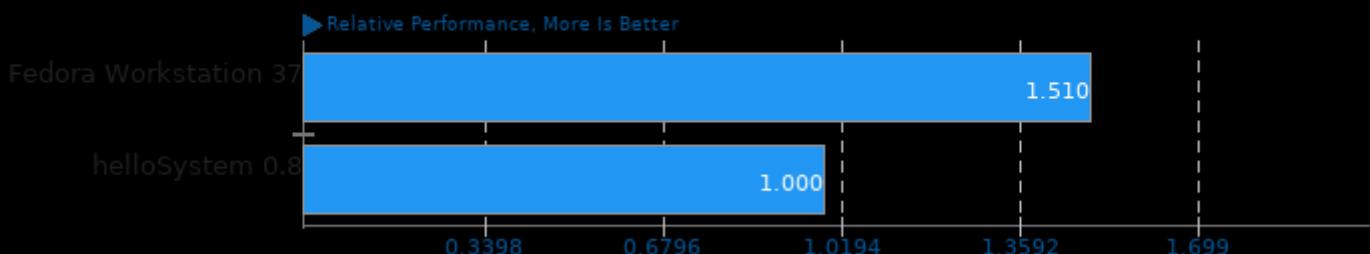
Result Composite - helloSystem 0.8



Geometric mean based upon tests: pts/dacapobench and pts/renaissance

Geometric Mean Of Productivity Tests

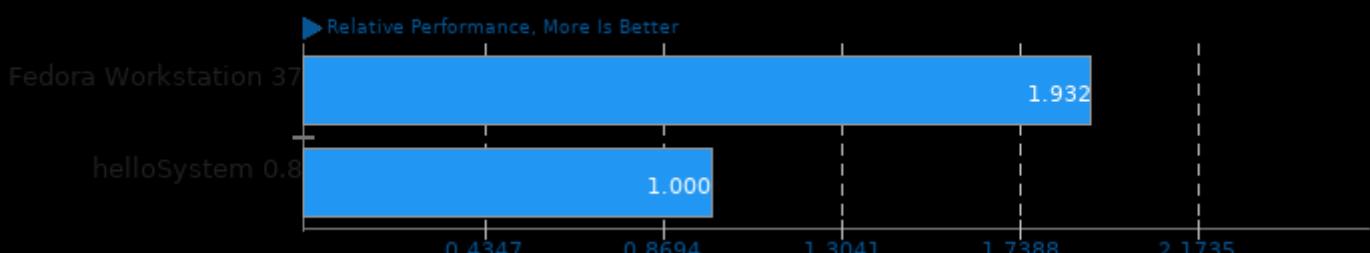
Result Composite - helloSystem 0.8



Geometric mean based upon tests: system/libreoffice, system/inkscape and system/gegl

Geometric Mean Of Programmer / Developer System Benchmarks Tests

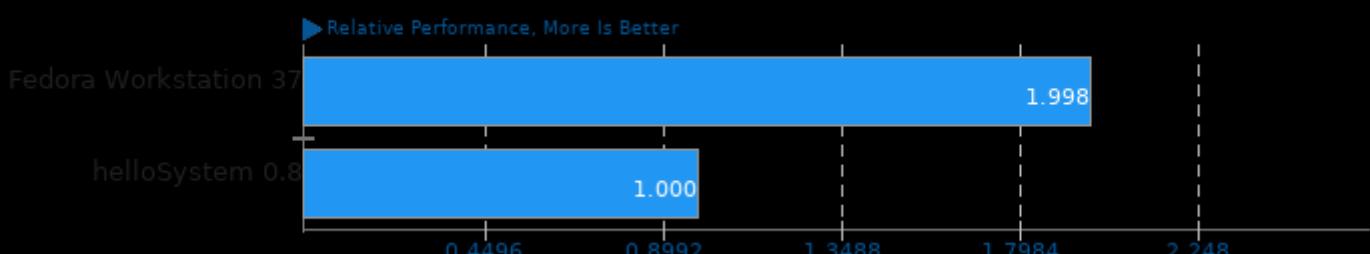
Result Composite - helloSystem 0.8



Geometric mean based upon tests: pts/node-web-tooling, pts/git, pts/pyperformance and pts/pybench

Geometric Mean Of Python Tests

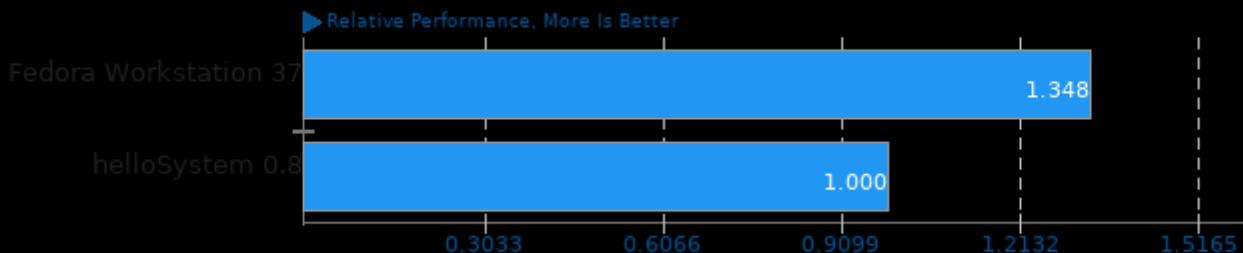
Result Composite - helloSystem 0.8



Geometric mean based upon tests: pts/pybench, pts/numpy and pts/pyperformance

Geometric Mean Of Server Tests

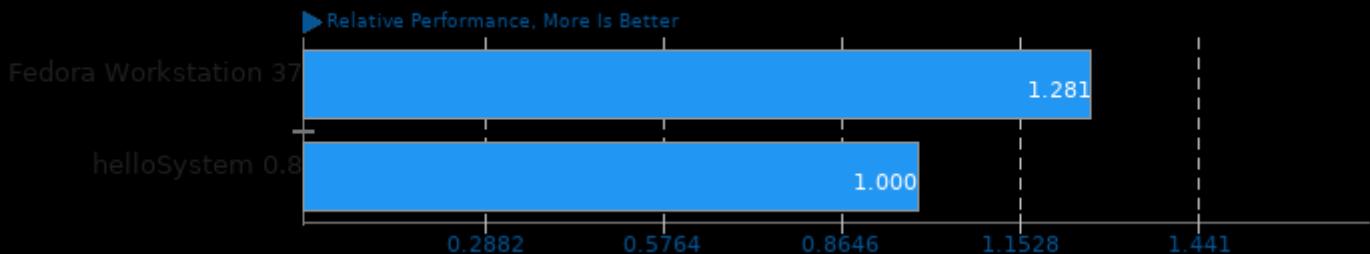
Result Composite - helloSystem 0.8



Geometric mean based upon tests: pts/phpbench and pts/node-web-tooling

Geometric Mean Of Server CPU Tests

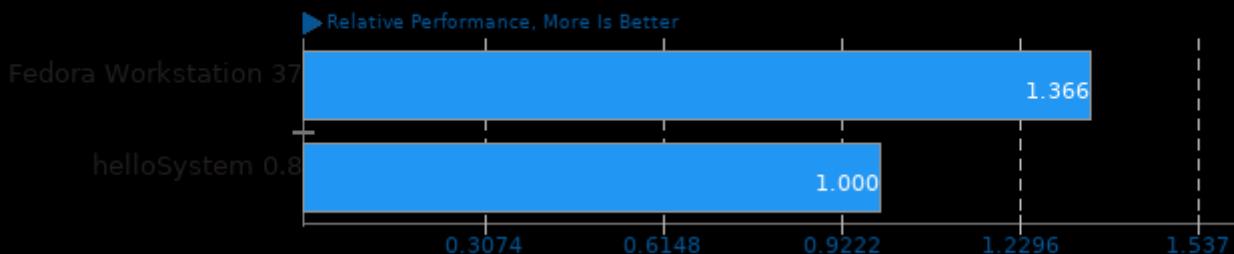
Result Composite - helloSystem 0.8



Geometric mean based upon tests: pts/dacapobench, pts/renaissance, pts/pybench, pts/numpy and pts/phpbench

Geometric Mean Of Single-Threaded Tests

Result Composite - helloSystem 0.8



Geometric mean based upon tests: pts/numpy, system/inkscape, pts/pybench, pts/phpbench and pts/git

This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 12:15.