



[www.phoronix-test-suite.com](http://www.phoronix-test-suite.com)

## 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/swapsgs 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
<b>DaCapo Benchmark - H2 (msec)</b>	<b>3288</b>	<b>1970</b>
Normalized	59.91%	100%
Standard Deviation	20.2%	6.6%
<b>DaCapo Benchmark - Jython (msec)</b>	<b>2867</b>	<b>2298</b>
Normalized	80.15%	100%

	Standard Deviation	15.4%	1.1%
Renaissance - Scala Dotty (ms)	476.3	492.6	
	Normalized	100%	96.69%
	Standard Deviation	4.9%	6.5%
Renaissance - Savina Reactors.IO (ms)	5754	3342	
	Normalized	58.08%	100%
	Standard Deviation	2.2%	0.6%
Renaissance - F.H.R (ms)	2586	2130	
	Normalized	82.34%	100%
	Standard Deviation	1.8%	0.4%
Renaissance - A.U.C.T (ms)	12349	7960	
	Normalized	64.46%	100%
	Standard Deviation	2.4%	1%
Renaissance - G.A.U.J.F (ms)	1400	1707	
	Normalized	100%	82.02%
	Standard Deviation	3.8%	1%
Zstd Compression - 3 - Compression Speed (MB/s)	6926	5609	
	Normalized	100%	80.99%
	Standard Deviation	0.4%	0.7%
Zstd Compression - 3 - D.S (MB/s)	5590	5813	
	Normalized	96.16%	100%
	Standard Deviation	0.1%	0.8%
Zstd Compression - 8 - Compression Speed (MB/s)	979.6	1000	
	Normalized	97.93%	100%
	Standard Deviation	3.8%	4.9%
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 - 19 - D.S (MB/s)	5090	5236	
	Normalized	97.21%	100%
	Standard Deviation	0.4%	2.4%
Zstd Compression - 3, Long Mode - Compression Speed (MB/s)	1522	1135	
	Normalized	100%	74.58%
	Standard Deviation	0.8%	0.5%
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 Speed (MB/s)	1348	1210	
	Normalized	100%	89.76%
	Standard Deviation	0.6%	0.8%
Zstd Compression - 8, Long Mode - D.S (MB/s)	6326	6562	
	Normalized	96.4%	100%
	Standard Deviation	1%	0.1%
Zstd Compression - 19, Long Mode - Compression Speed (MB/s)	47.5	52.4	
	Normalized	90.65%	100%
	Standard Deviation	2.2%	1.1%
Zstd Compression - 19, Long Mode - D.S (MB/s)	5231	5251	
	Normalized	99.62%	100%
	Standard Deviation	0.4%	0.7%

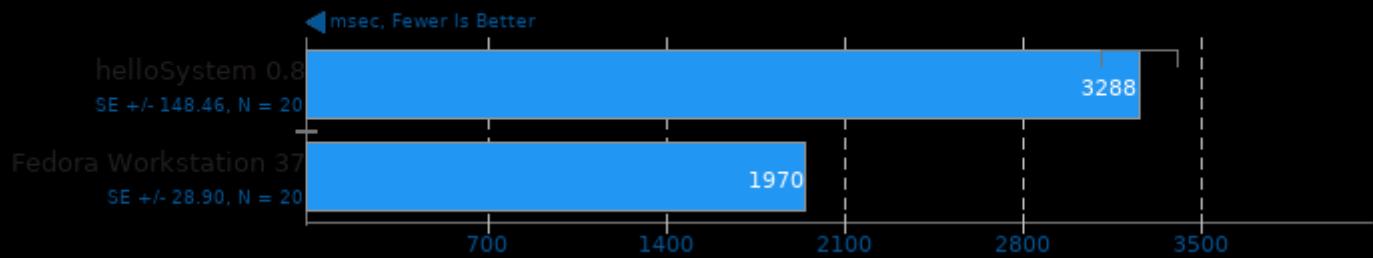
<b>Numpy Benchmark (Score)</b>	<b>841.75</b>	<b>881.19</b>
Normalized	95.52%	100%
Standard Deviation	0.8%	0.4%
<b>Node.js V8 Web Tooling Benchmark (runs/s)</b>	<b>19.31</b>	<b>20.59</b>
Normalized	93.78%	100%
Standard Deviation	4.7%	1.7%
<b>OpenSSL (sign/s)</b>	<b>6098</b>	<b>6107</b>
Normalized	99.84%	100%
Standard Deviation	0.2%	0.3%
<b>OpenSSL (verify/s)</b>	<b>396721</b>	<b>398794</b>
Normalized	99.48%	100%
Standard Deviation	0.1%	0.1%
<b>Darktable - Boat - CPU-only (sec)</b>	<b>2.082</b>	
Standard Deviation	2.9%	
<b>Darktable - Masskrug - CPU-only (sec)</b>	<b>2.361</b>	
Standard Deviation	2.3%	
<b>Darktable - Server Rack - CPU-only (sec)</b>	<b>0.208</b>	
Standard Deviation	2.1%	
<b>Darktable - Server Room - CPU-only (sec)</b>	<b>1.818</b>	
Standard Deviation	0.9%	
<b>GEGL - Crop (sec)</b>	<b>8.452</b>	<b>4.553</b>
Normalized	53.87%	100%
Standard Deviation	9.4%	0.7%
<b>GEGL - Scale (sec)</b>	<b>9.329</b>	<b>5.054</b>
Normalized	54.18%	100%
Standard Deviation	10.7%	0.5%
<b>GEGL - Cartoon (sec)</b>	<b>94.311</b>	<b>61.127</b>
Normalized	64.81%	100%
Standard Deviation	1%	0.3%
<b>GEGL - Reflect (sec)</b>	<b>21.156</b>	<b>19.260</b>
Normalized	91.04%	100%
Standard Deviation	3.1%	2.3%
<b>GEGL - Antialias (sec)</b>	<b>37.075</b>	<b>23.406</b>
Normalized	63.13%	100%
Standard Deviation	1.5%	0.2%
<b>GEGL - Tile Glass (sec)</b>	<b>31.275</b>	<b>18.315</b>
Normalized	58.56%	100%
Standard Deviation	4.7%	0.2%
<b>GEGL - Wavelet Blur (sec)</b>	<b>57.243</b>	<b>37.715</b>
Normalized	65.89%	100%
Standard Deviation	3.9%	0.6%
<b>GEGL - Color Enhance (sec)</b>	<b>37.114</b>	<b>31.501</b>
Normalized	84.88%	100%
Standard Deviation	2.1%	0.4%
<b>GEGL - Rotate 90 Degrees (sec)</b>	<b>43.619</b>	<b>33.415</b>
Normalized	76.61%	100%
Standard Deviation	2.7%	1%
<b>Hugin - P.P.A.S.T (sec)</b>	<b>63.202</b>	<b>28.104</b>
Normalized	44.47%	100%
Standard Deviation	2.5%	1.2%
<b>Inkscape - SVG Files To PNG (sec)</b>	<b>31.691</b>	<b>16.977</b>
Normalized	53.57%	100%
Standard Deviation	1.7%	0.4%
<b>LibreOffice - 2.D.T.P (sec)</b>	<b>5.324</b>	<b>3.909</b>
Normalized	73.42%	100%

	Standard Deviation	4.6%	2.1%
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%
OpenSCAD - L.P.C.S (sec)	14.273	14.710	
	Normalized	100%	97.03%
	Standard Deviation	9.5%	2.3%
RawTherapee - T.B.T (sec)	95.989	33.464	
	Normalized	34.86%	100%
	Standard Deviation	0.8%	0.1%
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%
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 - Pabellon Barcelona - CPU-Only (sec)	139.68	152.49	
	Normalized	100%	91.6%
	Standard Deviation	0.3%	0.3%
PyBench - T.F.A.T.T (Milliseconds)	811	644	
	Normalized	79.41%	100%
	Standard Deviation	1.7%	0.5%
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%

<b>PyPerformance - json_loads (Milliseconds)</b>	<b>19.4</b>	<b>11.9</b>
Normalized	61.34%	100%
Standard Deviation	2.5%	0.5%
<b>PyPerformance - crypto_pyaes (Milliseconds)</b>	<b>105</b>	<b>45.0</b>
Normalized	42.86%	100%
Standard Deviation	3.1%	0.3%
<b>PyPerformance - regex_compile (Milliseconds)</b>	<b>142</b>	<b>72.0</b>
Normalized	50.7%	100%
Standard Deviation	2.4%	0.3%
<b>PyPerformance - python_startup (Milliseconds)</b>	<b>7.12</b>	<b>4.51</b>
Normalized	63.34%	100%
Standard Deviation	0.1%	0%
<b>PyPerformance - django_template (Milliseconds)</b>	<b>46.3</b>	<b>21.7</b>
Normalized	46.87%	100%
Standard Deviation	2.3%	1%
<b>PyPerformance - pickle_pure_python (Milliseconds)</b>	<b>455</b>	<b>181</b>
Normalized	39.78%	100%
Standard Deviation	3.3%	0.6%
<b>PHPBench - P.B.S (Score)</b>	<b>718400</b>	<b>1223393</b>
Normalized	58.72%	100%
Standard Deviation	2.5%	1.2%
<b>Git - T.T.C.C.G.C (sec)</b>	<b>35.960</b>	<b>31.675</b>
Normalized	88.08%	100%
Standard Deviation	0.6%	2.1%
<b>SQLite - T.S.I (sec)</b>		<b>12.023</b>
Standard Deviation		0.4%
<b>Darktable - Boat - CPU-only (sec)</b>		2.333
Standard Deviation		2.4%
<b>Darktable - Masskrug - CPU-only (sec)</b>		2.678
Standard Deviation		0.2%
<b>Darktable - Server Rack - CPU-only (sec)</b>		0.153
Standard Deviation		1.5%
<b>Darktable - Server Room - CPU-only (sec)</b>		2.332
Standard Deviation		0.5%

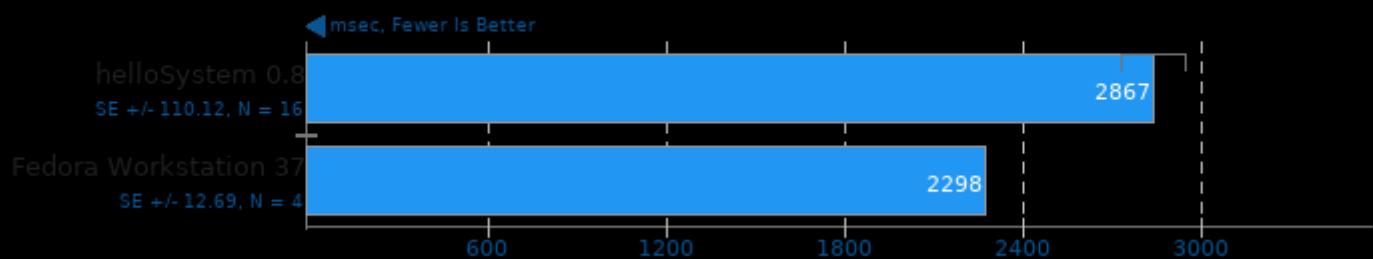
## DaCapo Benchmark 9.12-MR1

Java Test: H2



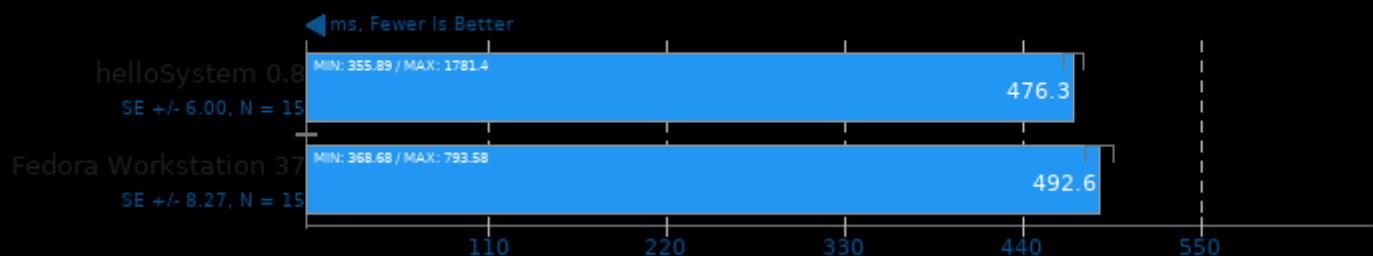
## DaCapo Benchmark 9.12-MR1

Java Test: Jython



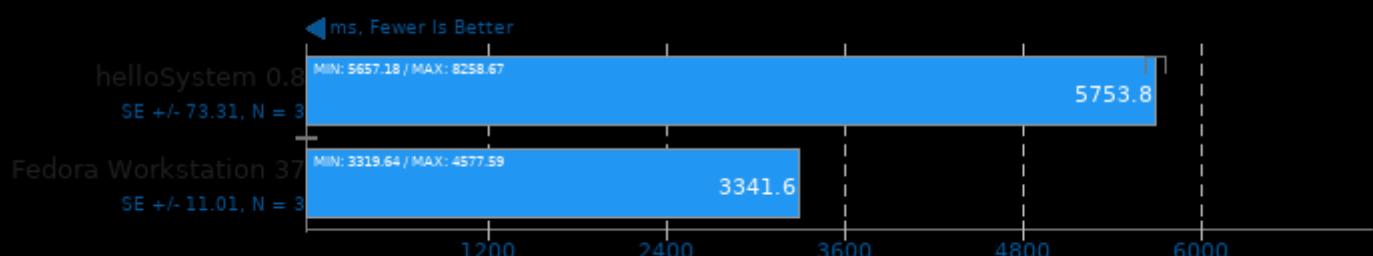
## Renaissance 0.14

Test: Scala Dotty



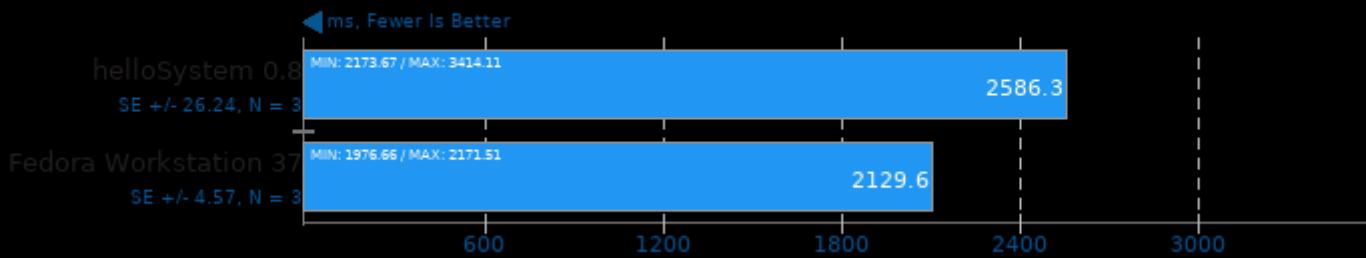
## Renaissance 0.14

Test: Savina Reactors.IO



## Renaissance 0.14

Test: Finagle HTTP Requests



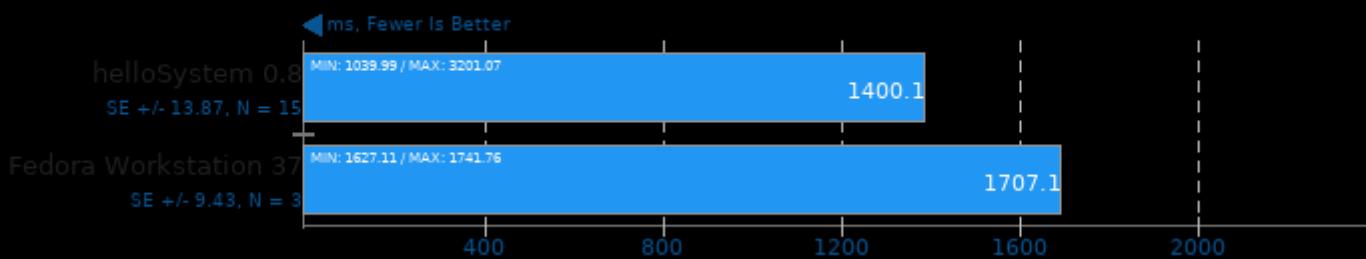
## Renaissance 0.14

Test: Akka Unbalanced Cobwebbed Tree



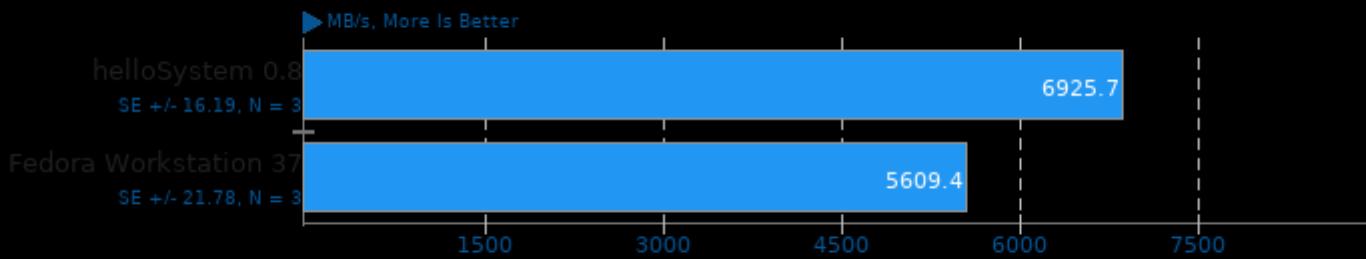
## Renaissance 0.14

Test: Genetic Algorithm Using Jenetics + Futures



## Zstd Compression

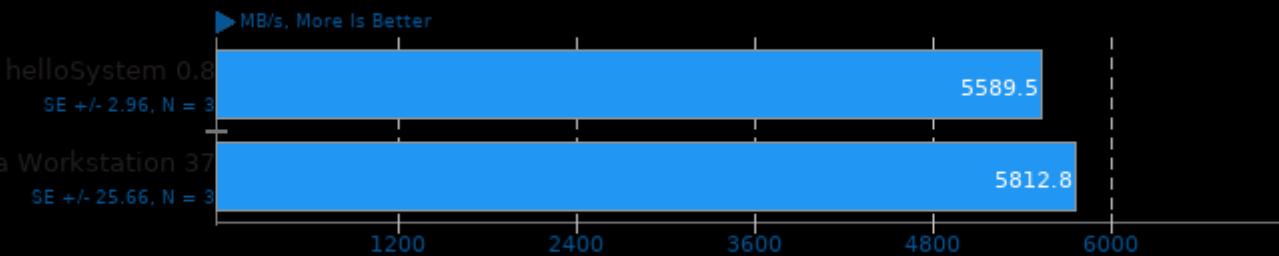
Compression Level: 3 - Compression Speed



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

## Zstd Compression

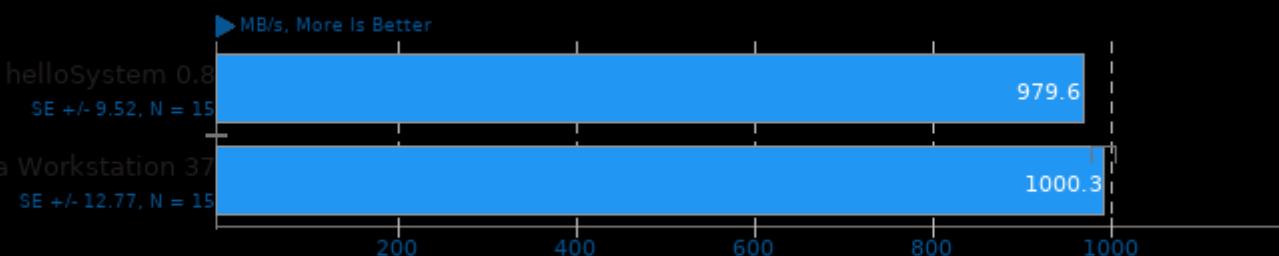
Compression Level: 3 - Decompression Speed



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

## Zstd Compression

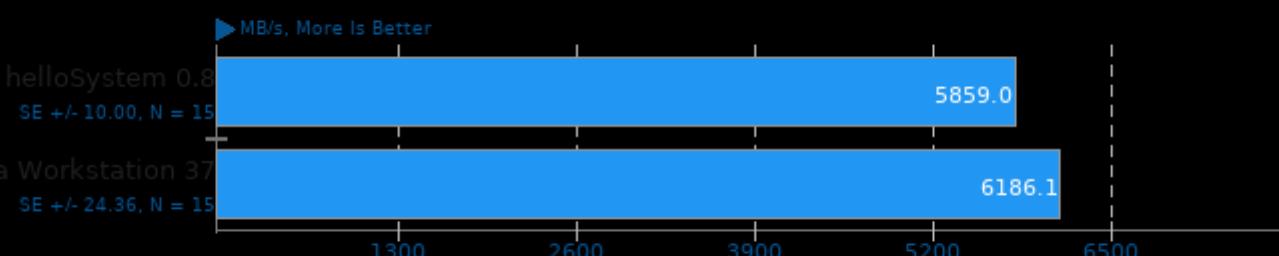
Compression Level: 8 - Compression Speed



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

## Zstd Compression

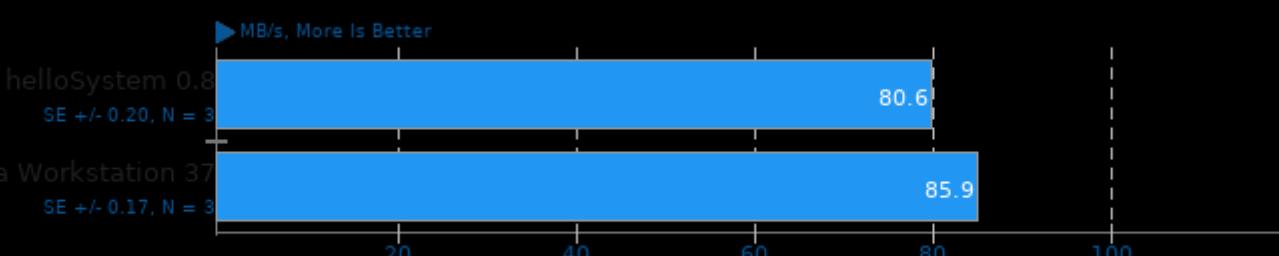
Compression Level: 8 - Decompression Speed



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## Zstd Compression

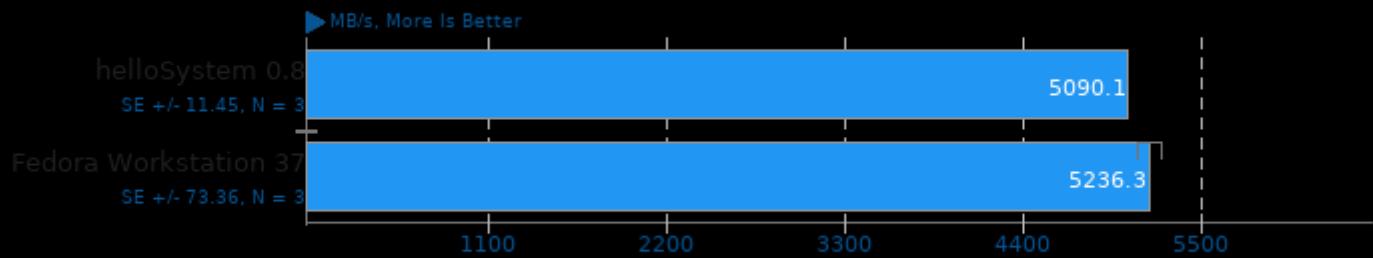
Compression Level: 19 - Compression Speed



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

## Zstd Compression

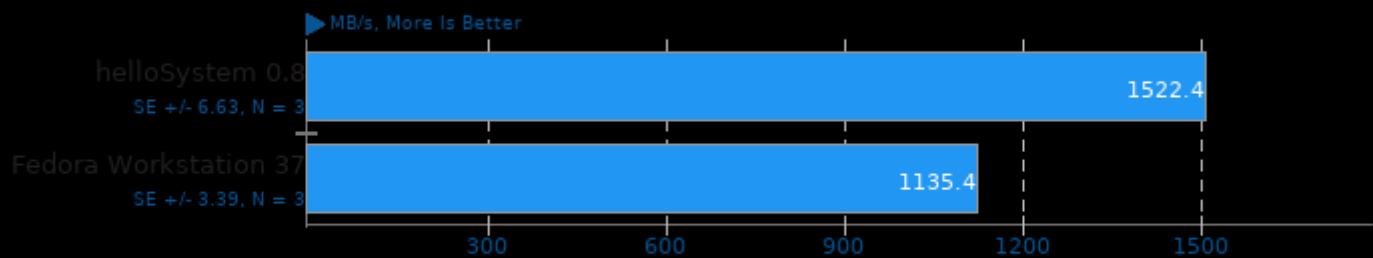
Compression Level: 19 - Decompression Speed



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

## Zstd Compression

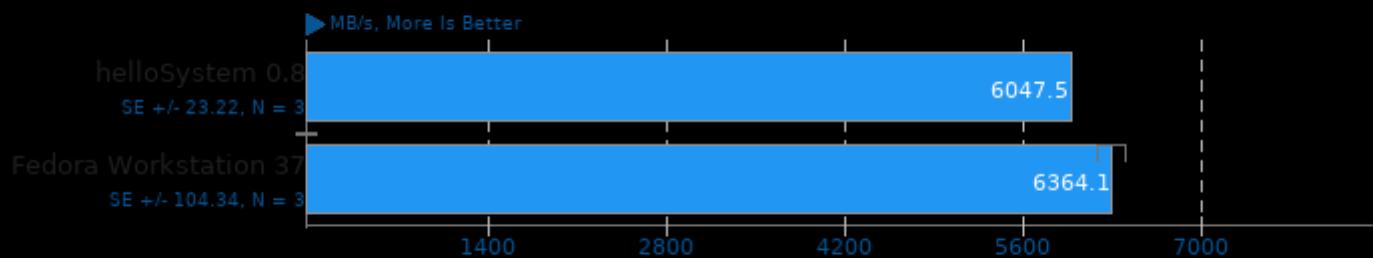
Compression Level: 3, Long Mode - Compression Speed



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

## Zstd Compression

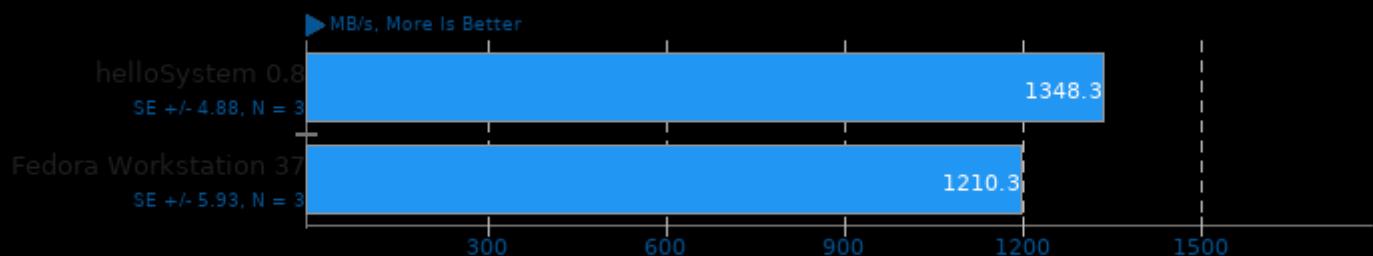
Compression Level: 3, Long Mode - Decompression Speed



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

## Zstd Compression

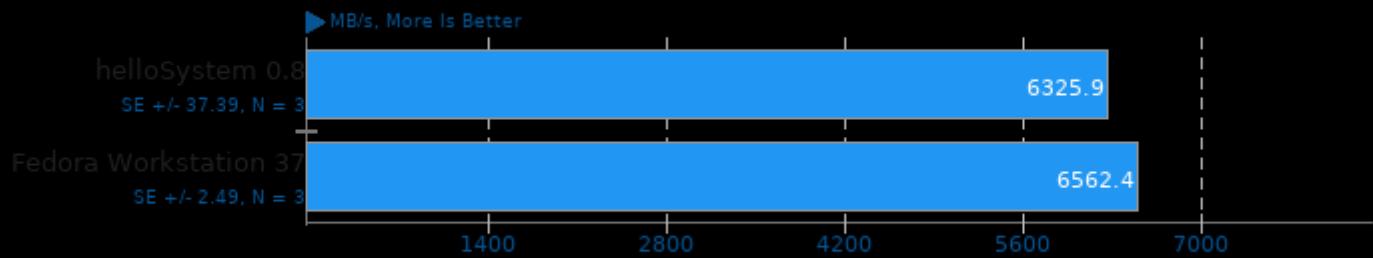
Compression Level: 8, Long Mode - Compression Speed



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## Zstd Compression

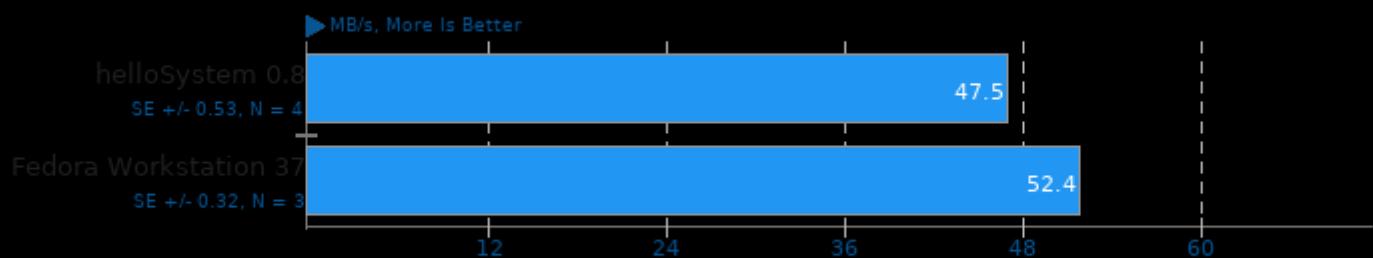
Compression Level: 8, Long Mode - Decompression Speed



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

## Zstd Compression

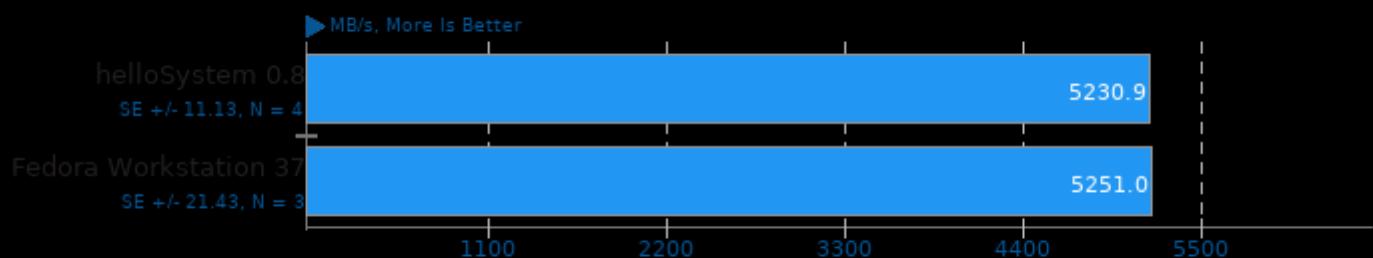
Compression Level: 19, Long Mode - Compression Speed



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

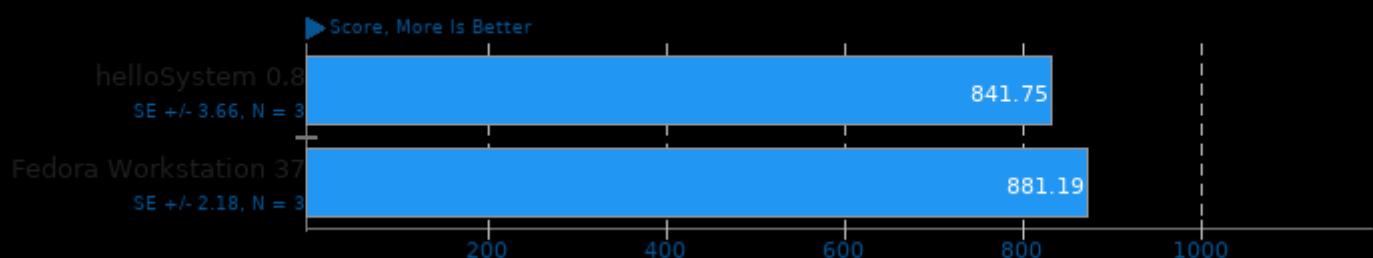
## Zstd Compression

Compression Level: 19, Long Mode - Decompression Speed

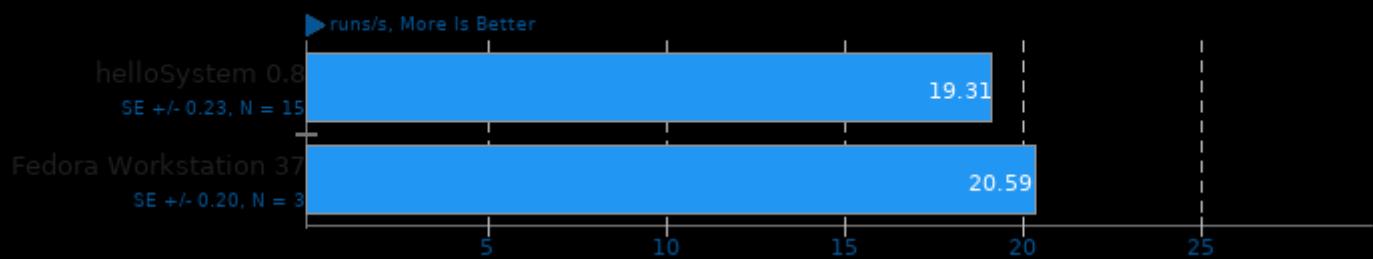


1. \*\*\* zstd command line interface 64-bits v1.5.2, by Yann Collet \*\*\*

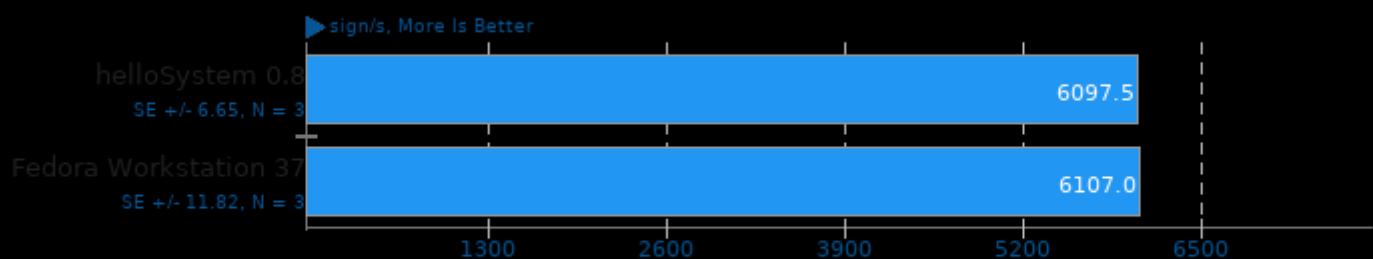
## Numpy Benchmark



## Node.js V8 Web Tooling Benchmark

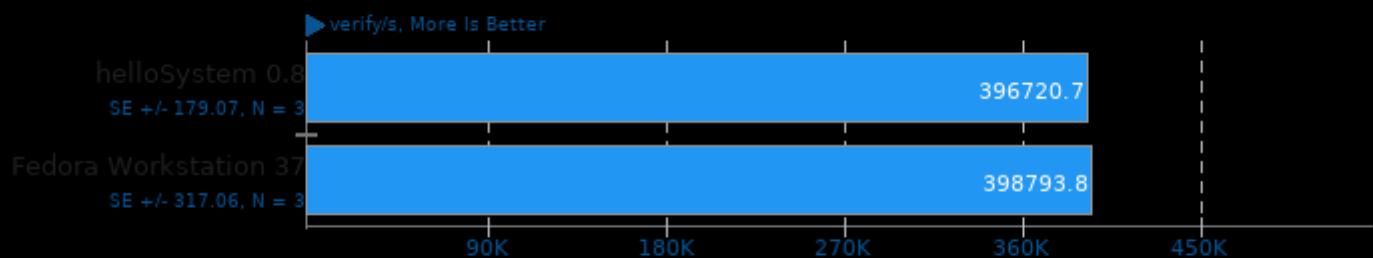


## OpenSSL



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)

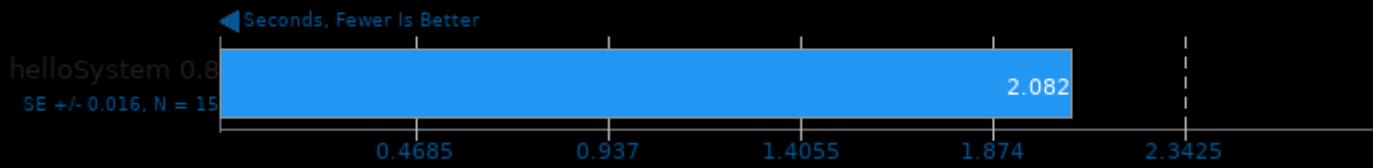
## OpenSSL



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)

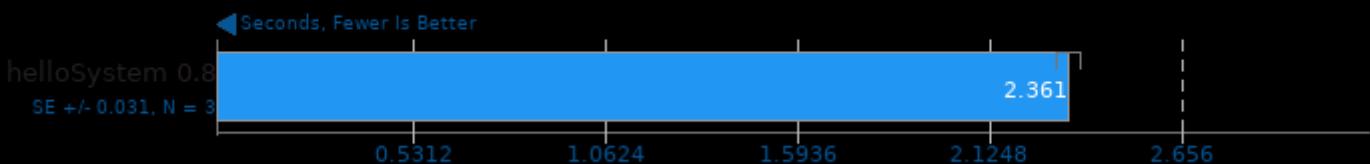
## Darktable 4.0.1

Test: Boat - Acceleration: CPU-only



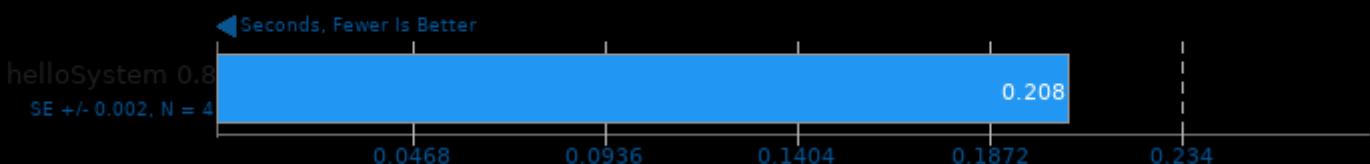
## Darktable 4.0.1

Test: Masskrug - Acceleration: CPU-only



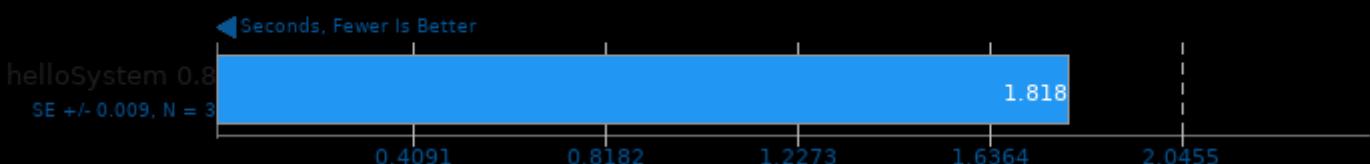
## Darktable 4.0.1

Test: Server Rack - Acceleration: CPU-only



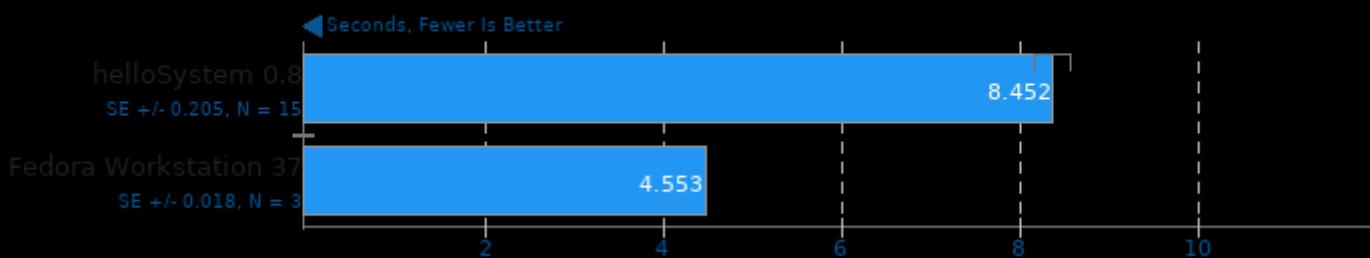
## Darktable 4.0.1

Test: Server Room - Acceleration: CPU-only



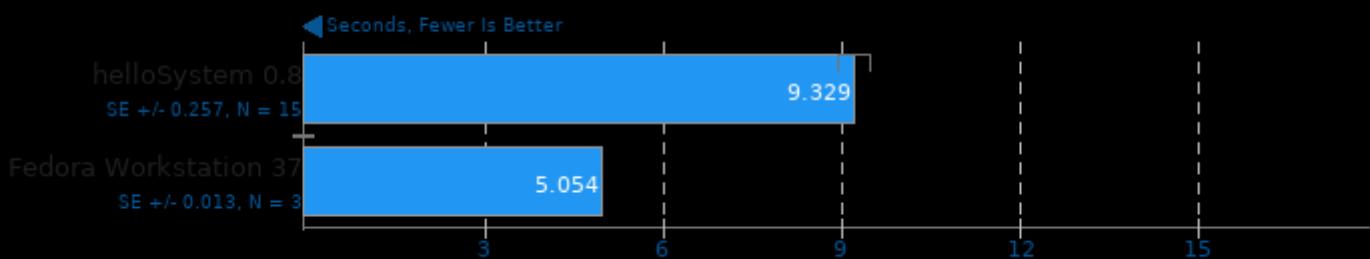
## GEGL

Operation: Crop



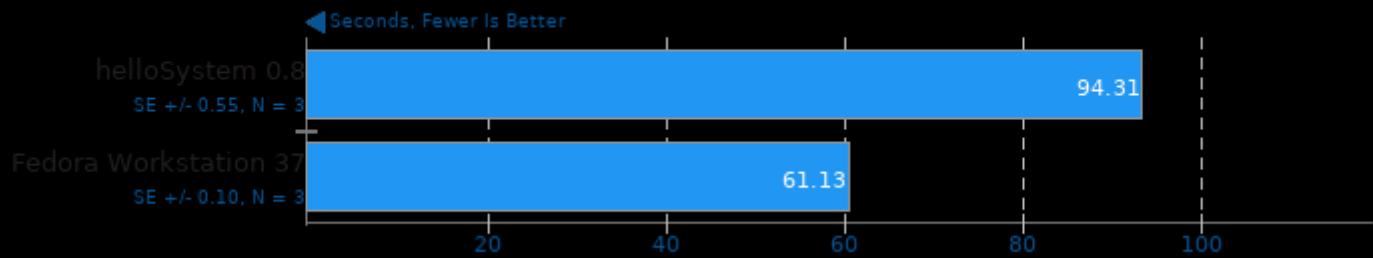
## GEGL

Operation: Scale

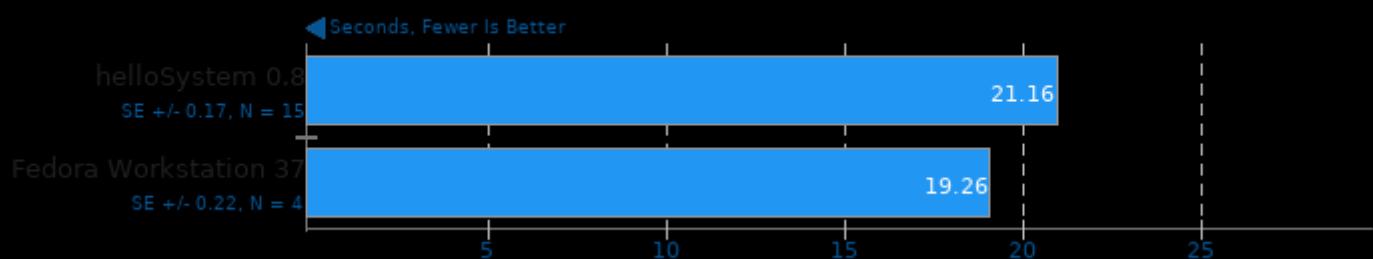


**GEGL**

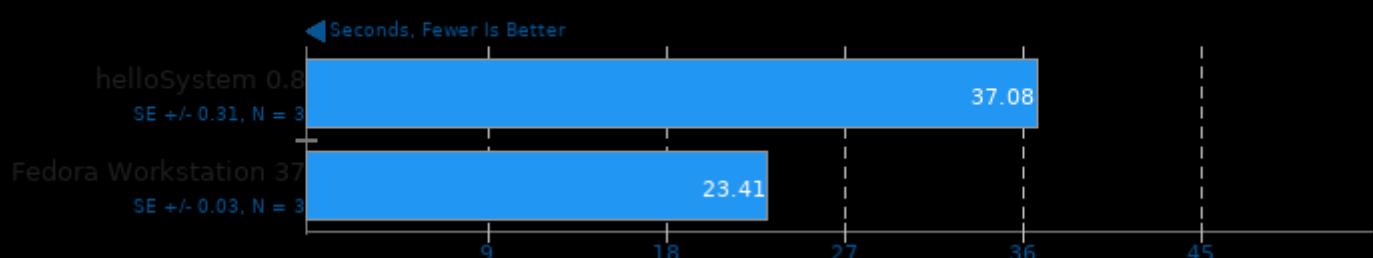
Operation: Cartoon

**GEGL**

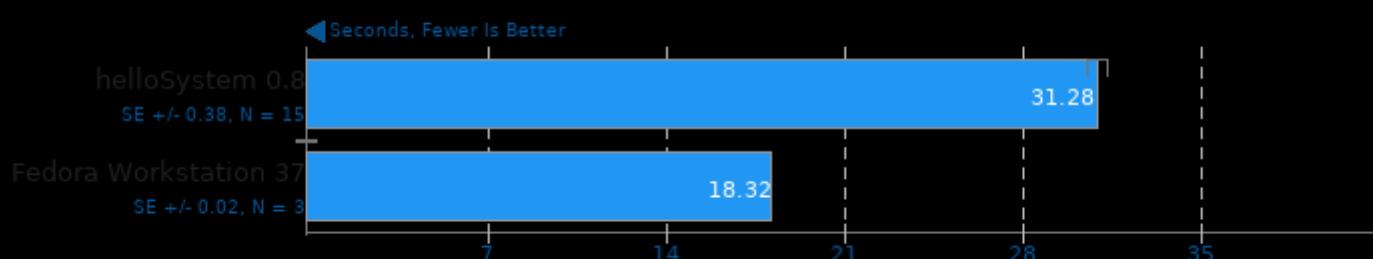
Operation: Reflect

**GEGL**

Operation: Antialias

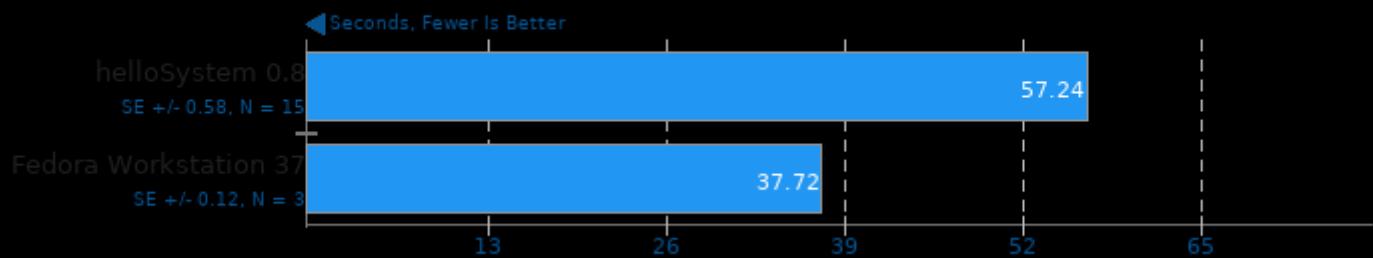
**GEGL**

Operation: Tile Glass

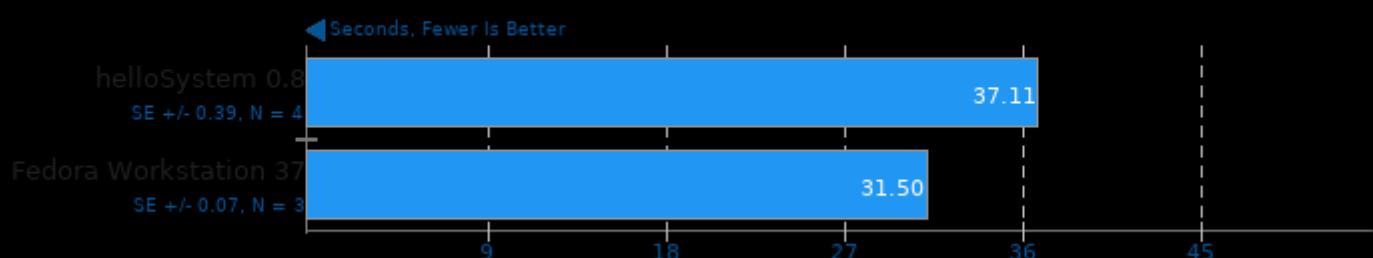


**GEGL**

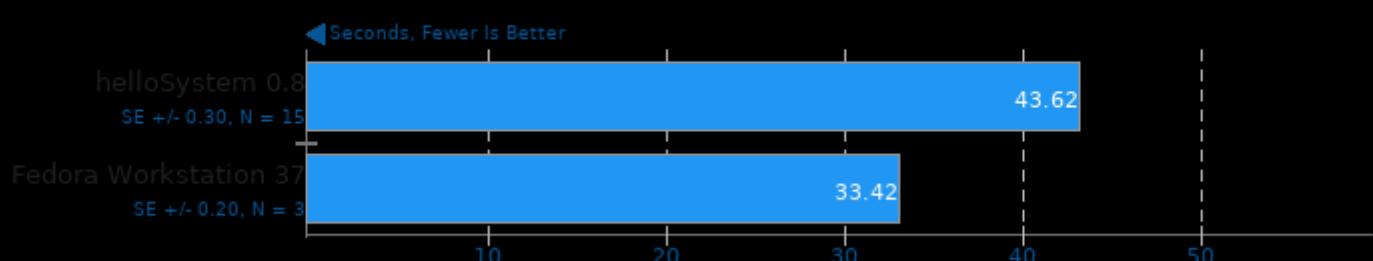
Operation: Wavelet Blur

**GEGL**

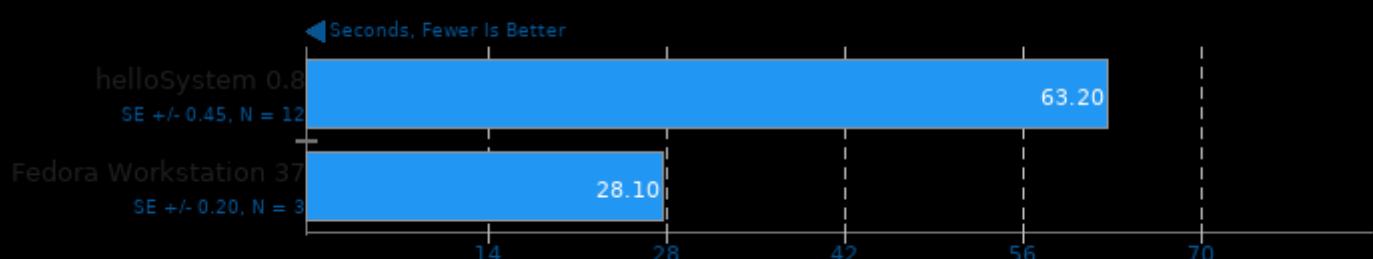
Operation: Color Enhance

**GEGL**

Operation: Rotate 90 Degrees

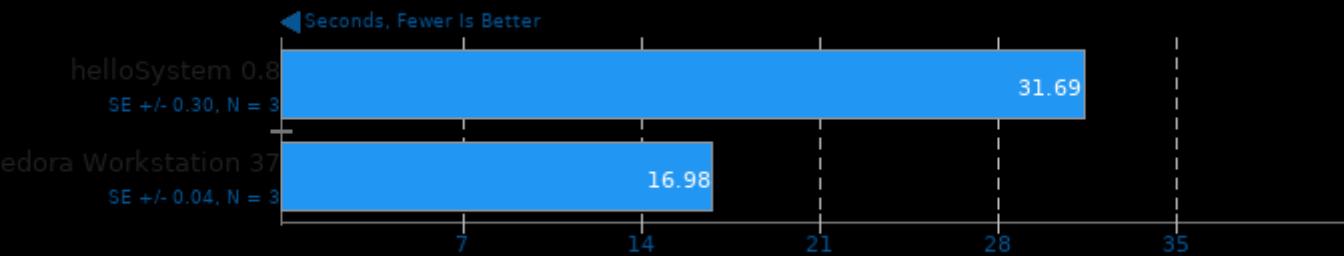
**Hugin**

Panorama Photo Assistant + Stitching Time



## Inkscape

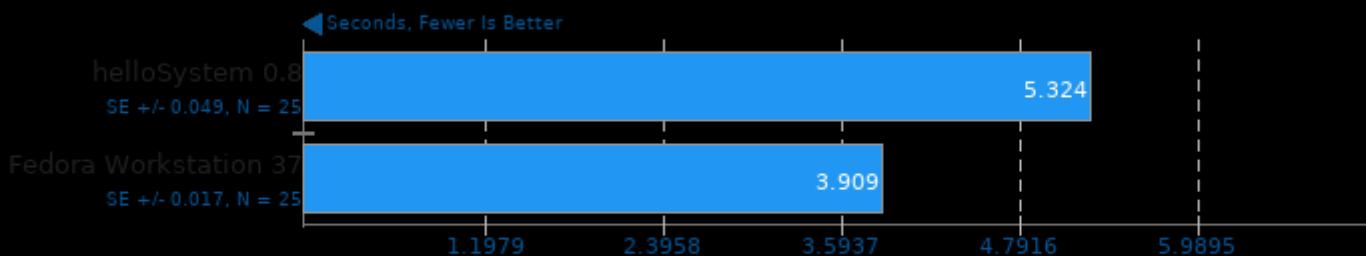
Operation: SVG Files To PNG



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

## LibreOffice

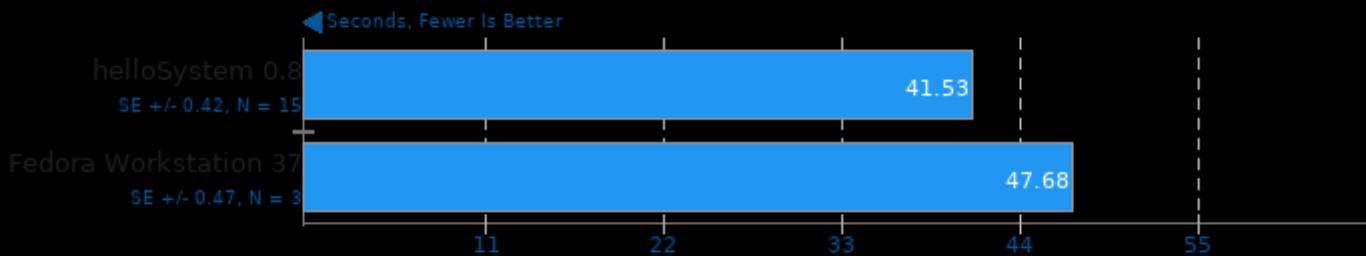
Test: 20 Documents To PDF



1. helloSystem 0.8: LibreOffice 7.4.4.2 40(Build:2)  
2. Fedora Workstation 37: LibreOffice 7.4.3.2 40(Build:2)

## OpenSCAD

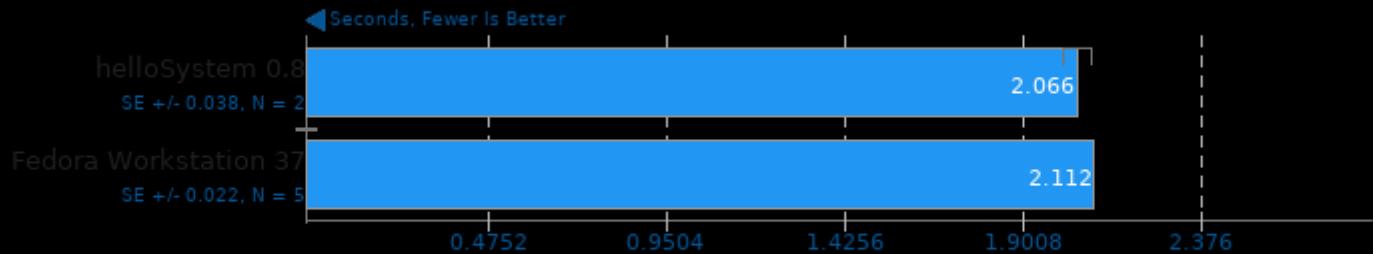
Render: Pistol



1. helloSystem 0.8: OpenSCAD version 2023.01.17  
2. Fedora Workstation 37: OpenSCAD version 2021.01

## OpenSCAD

Render: Retro Car

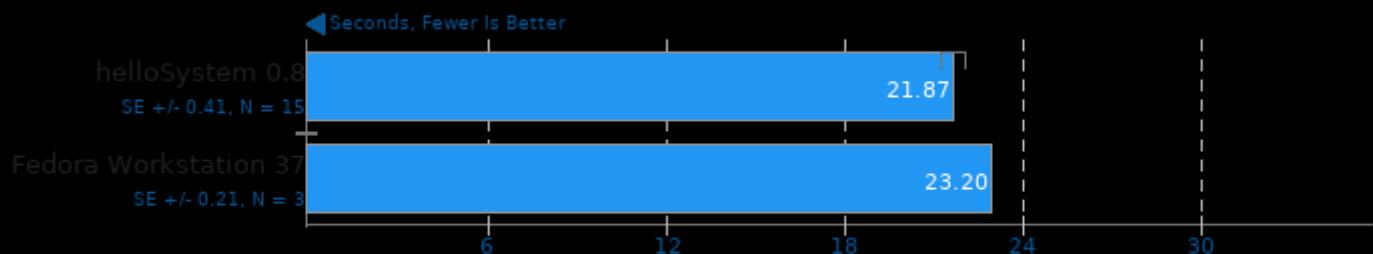


1. helloSystem 0.8: OpenSCAD version 2023.01.17

2. Fedora Workstation 37: OpenSCAD version 2021.01

## OpenSCAD

Render: Mini-ITX Case

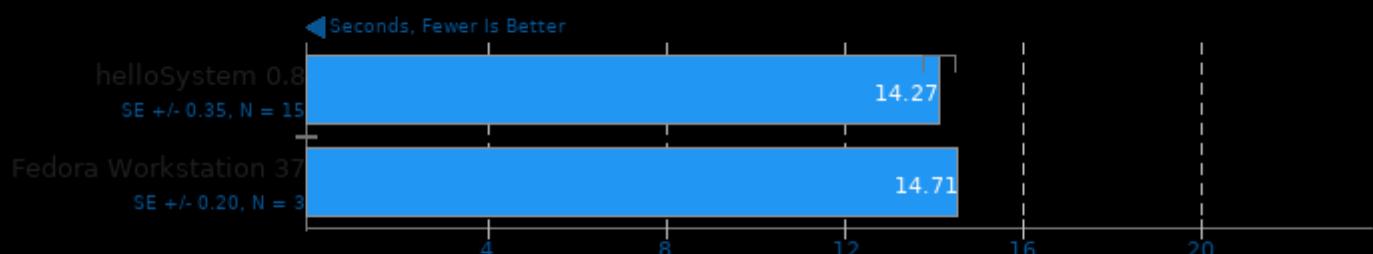


1. helloSystem 0.8: OpenSCAD version 2023.01.17

2. Fedora Workstation 37: OpenSCAD version 2021.01

## OpenSCAD

Render: Leonardo Phone Case Slim

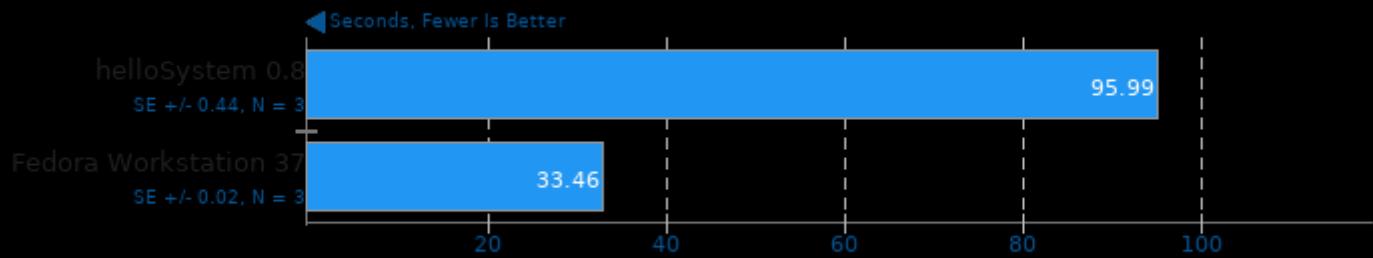


1. helloSystem 0.8: OpenSCAD version 2023.01.17

2. Fedora Workstation 37: OpenSCAD version 2021.01

## RawTherapee

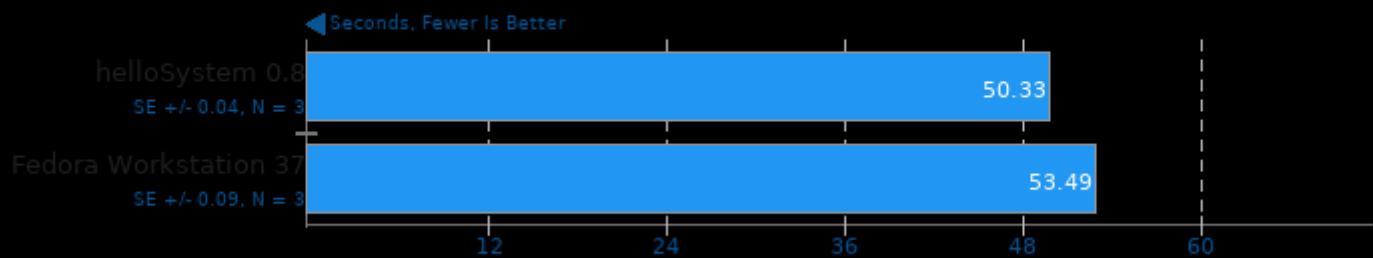
Total Benchmark Time



1. RawTherapee, version 5.9, command line.

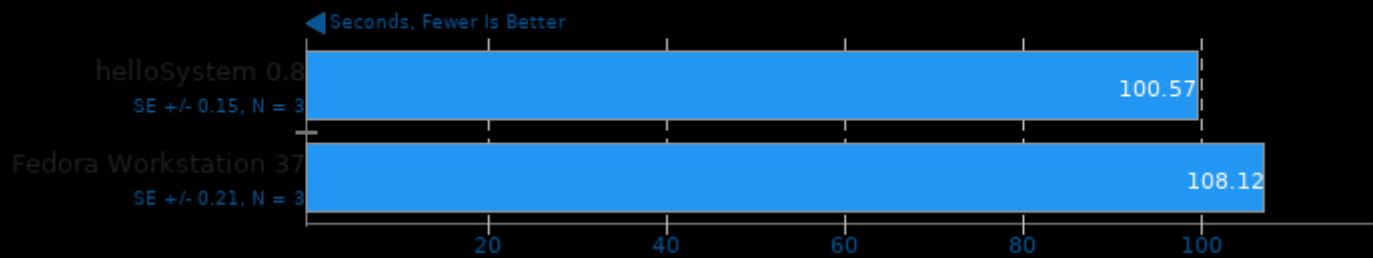
## Blender 3.4.1

Blend File: BMW27 - Compute: CPU-Only



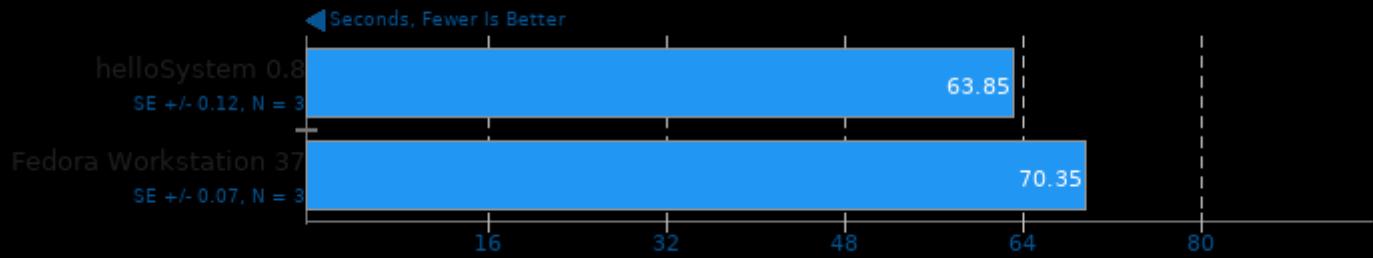
## Blender 3.4.1

Blend File: Classroom - Compute: CPU-Only



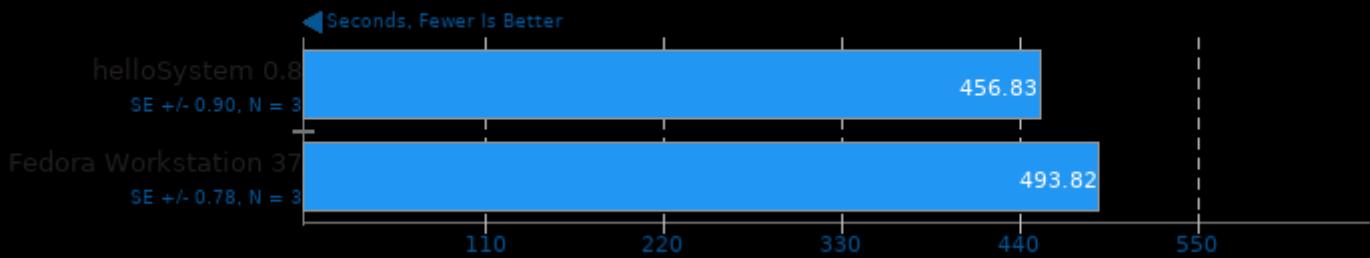
## Blender 3.4.1

Blend File: Fishy Cat - Compute: CPU-Only



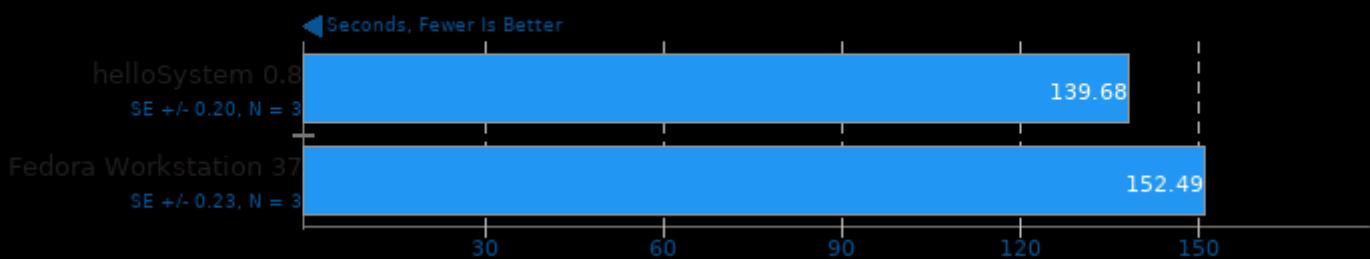
## Blender 3.4.1

Blend File: Barbershop - Compute: CPU-Only



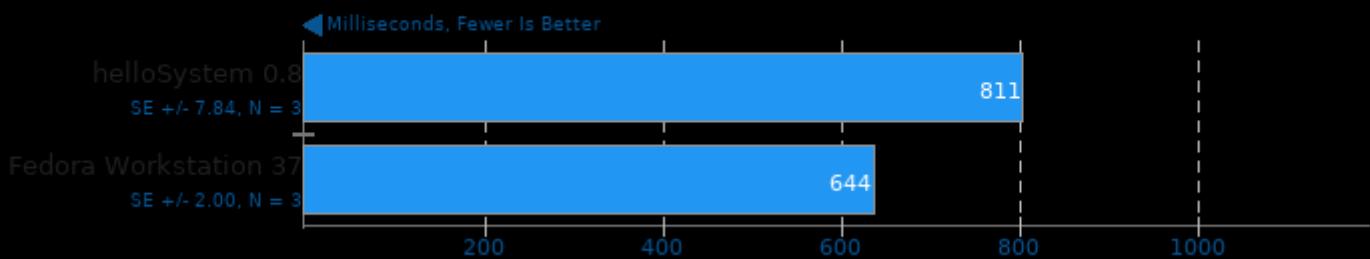
## Blender 3.4.1

Blend File: Pabellon Barcelona - Compute: CPU-Only



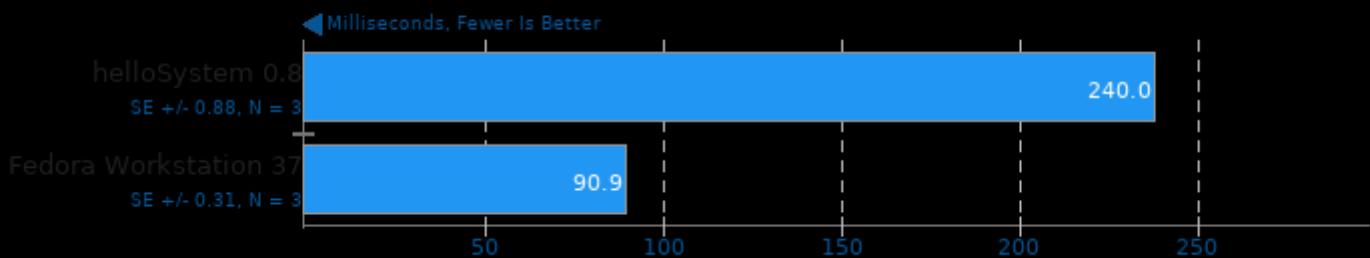
## PyBench 2018-02-16

Total For Average Test Times



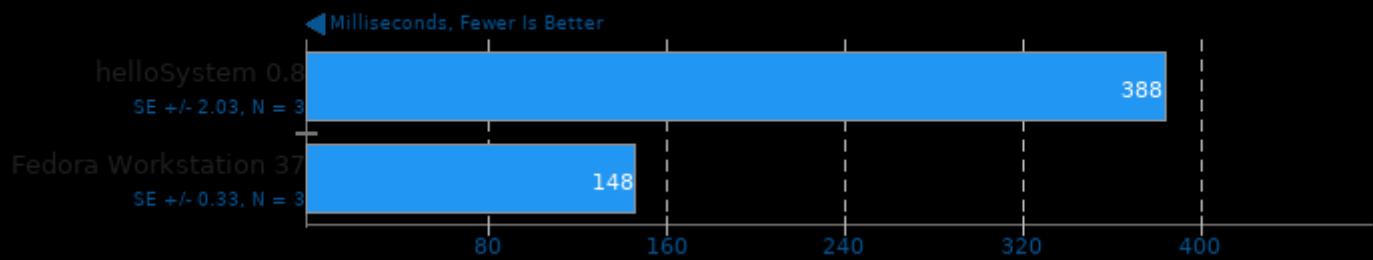
## PyPerformance 1.0.0

Benchmark: go



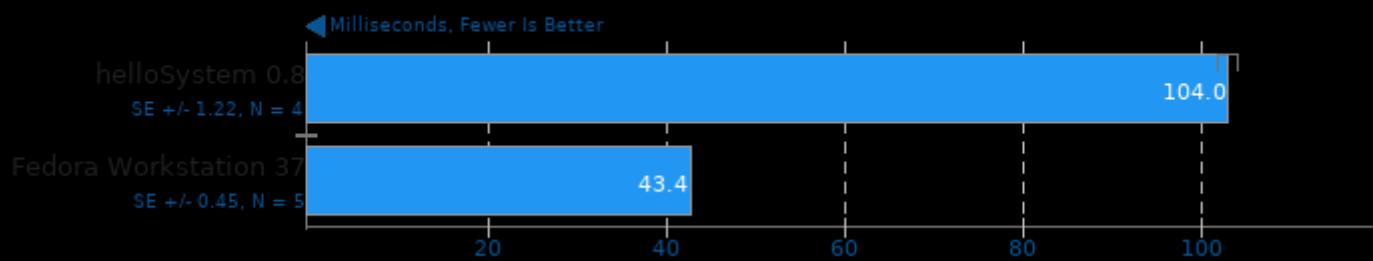
## PyPerformance 1.0.0

Benchmark: 2to3



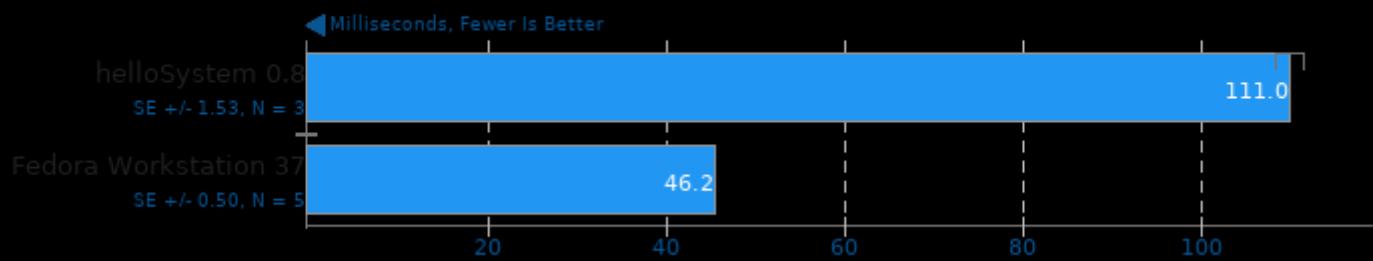
## PyPerformance 1.0.0

Benchmark: chaos



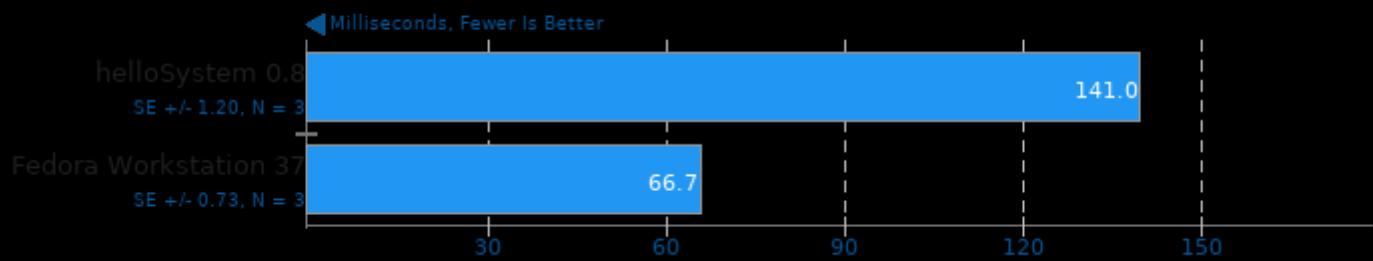
## PyPerformance 1.0.0

Benchmark: float



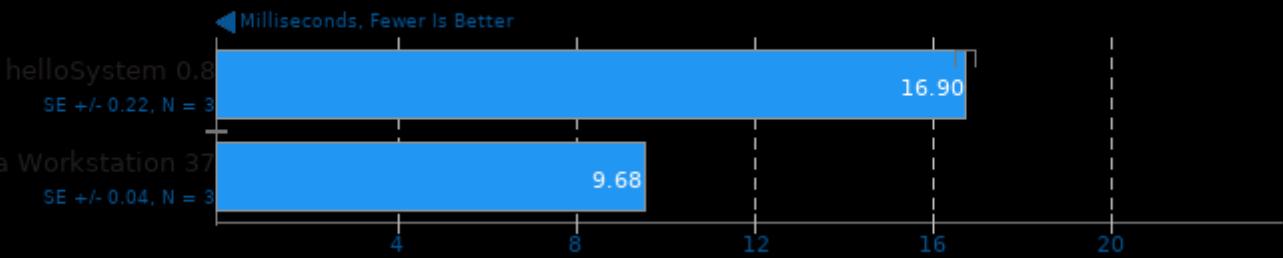
## PyPerformance 1.0.0

Benchmark: nbody



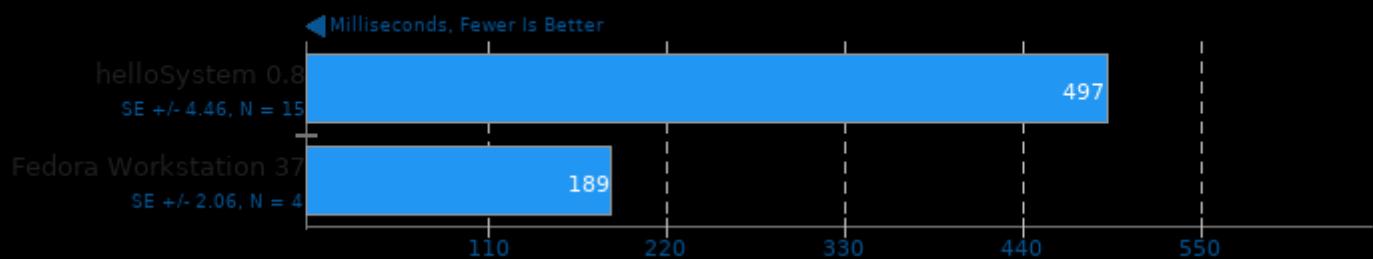
## PyPerformance 1.0.0

Benchmark: pathlib



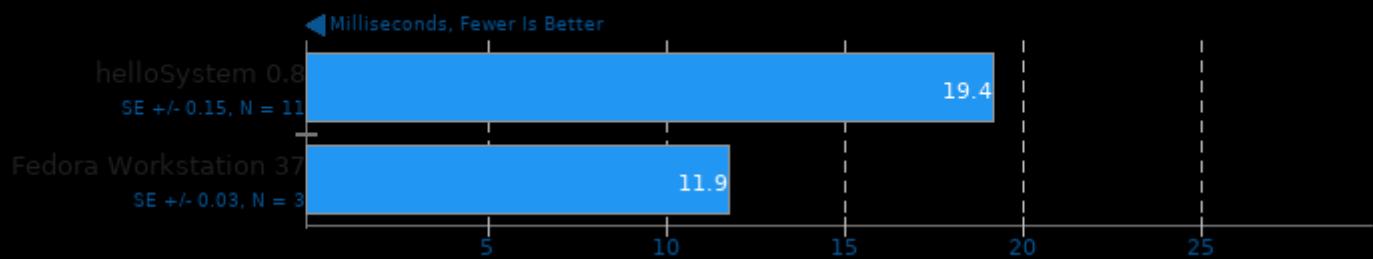
## PyPerformance 1.0.0

Benchmark: raytrace



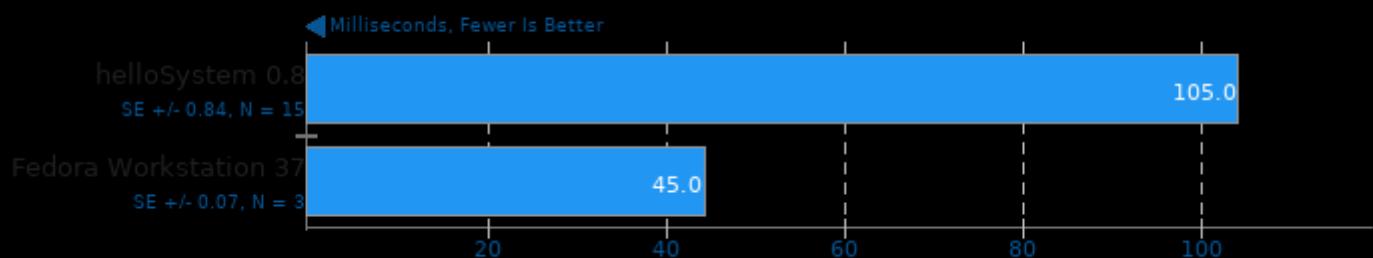
## PyPerformance 1.0.0

Benchmark: json.loads



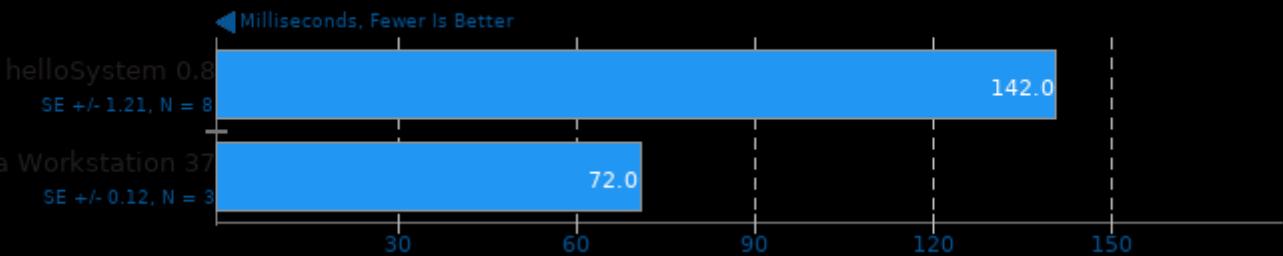
## PyPerformance 1.0.0

Benchmark: crypto\_pyaes



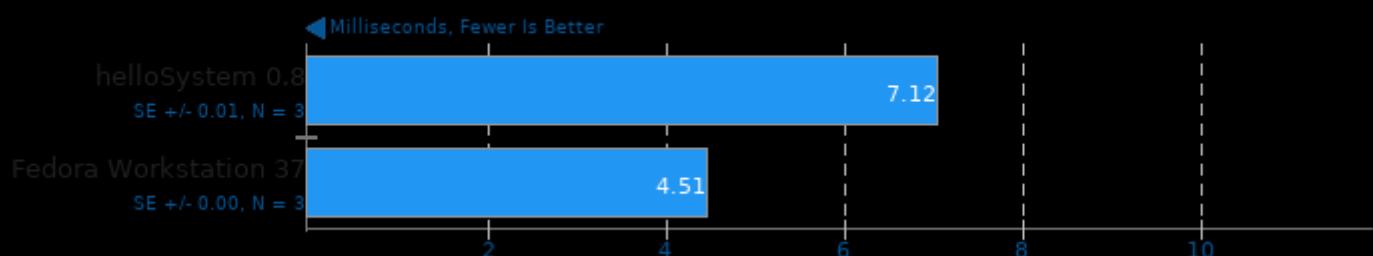
## PyPerformance 1.0.0

Benchmark: regex\_compile



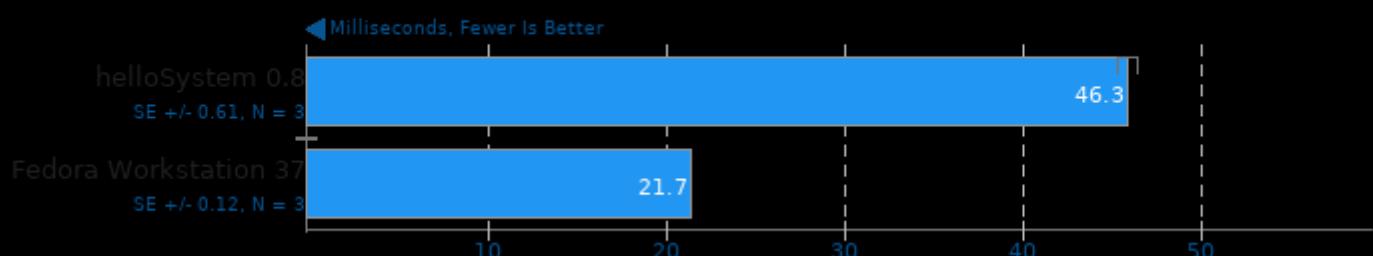
## PyPerformance 1.0.0

Benchmark: python\_startup



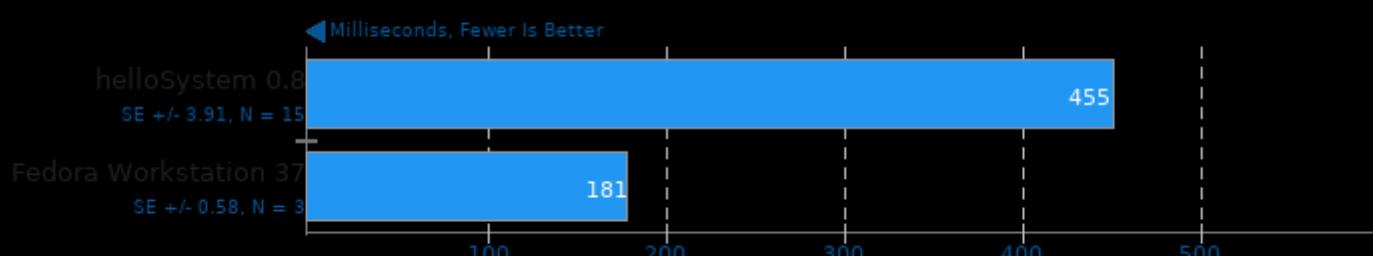
## PyPerformance 1.0.0

Benchmark: django\_template



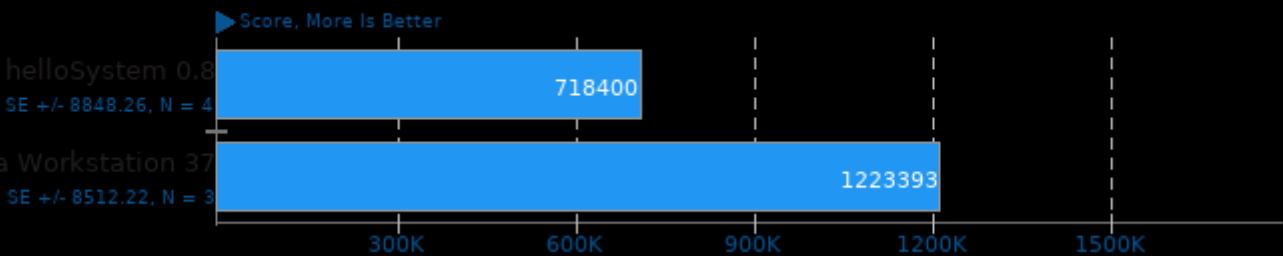
## PyPerformance 1.0.0

Benchmark: pickle\_pure\_python



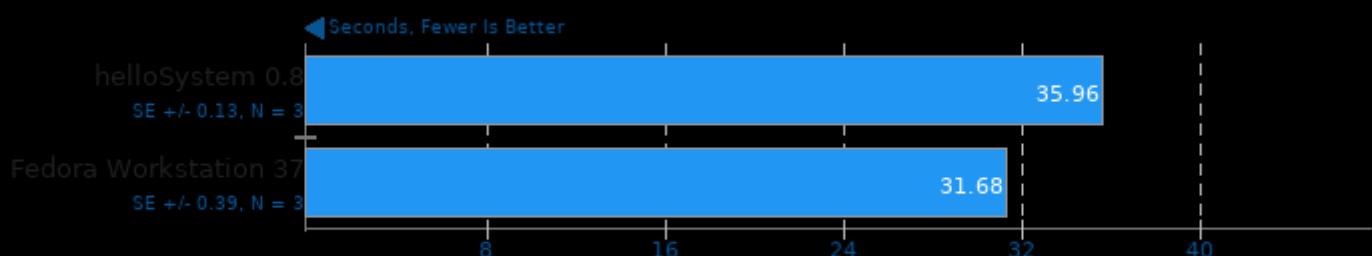
## PHPBench 0.8.1

PHP Benchmark Suite



## Git

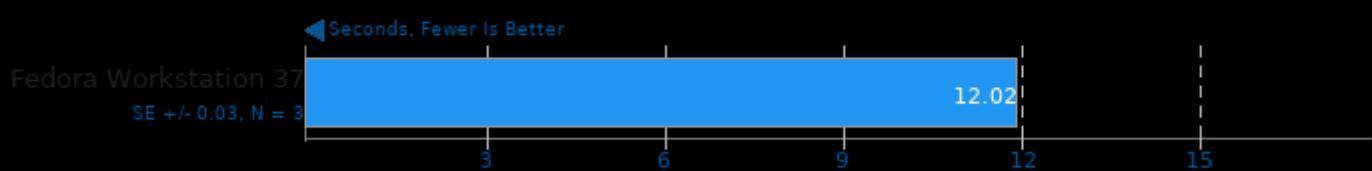
Time To Complete Common Git Commands



1. git version 2.39.1

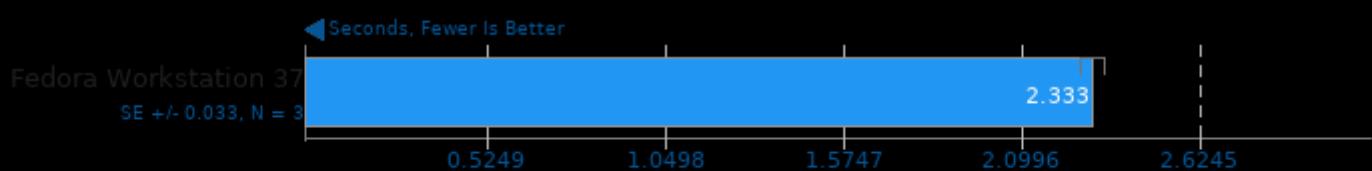
## SQLite 3.40.0

Timed SQLite Insertions



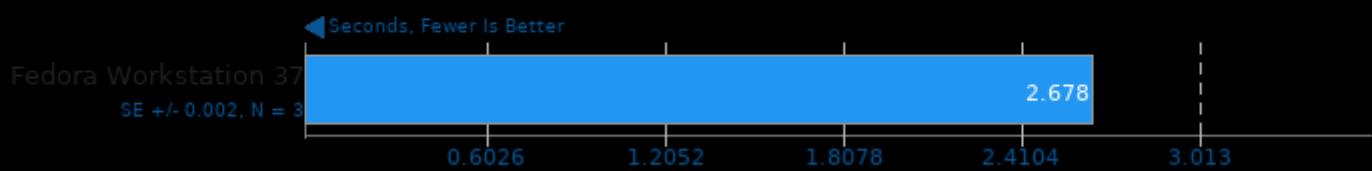
## Darktable 4.2.0

Test: Boat - Acceleration: CPU-only



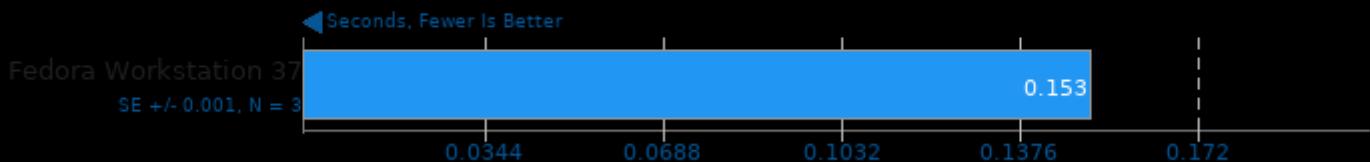
## Darktable 4.2.0

Test: Masskrug - Acceleration: CPU-only



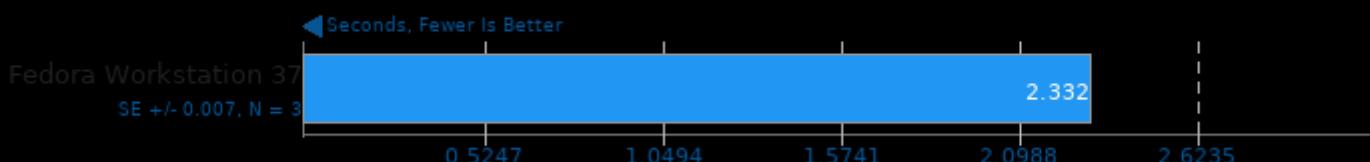
## Darktable 4.2.0

Test: Server Rack - Acceleration: CPU-only



## Darktable 4.2.0

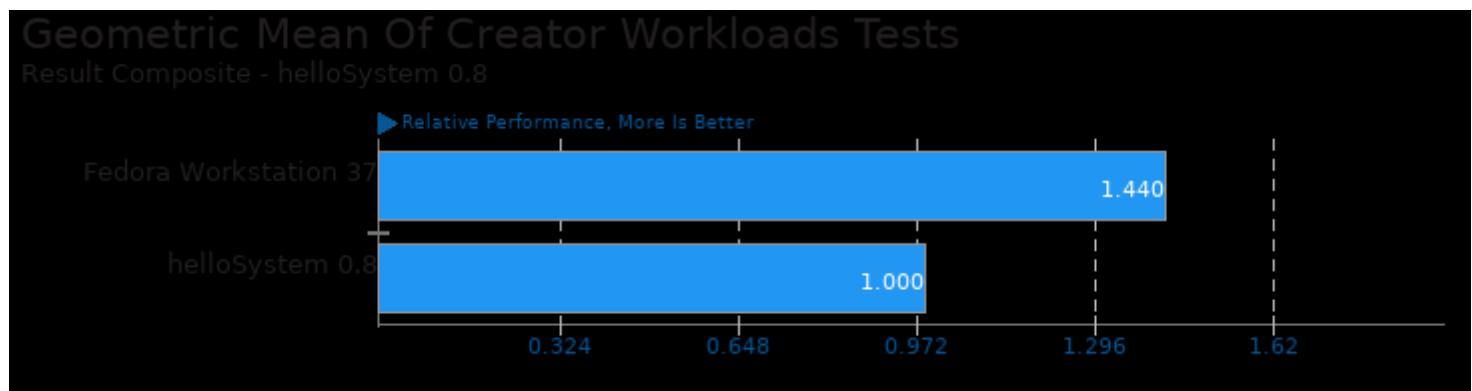
Test: Server Room - Acceleration: CPU-only



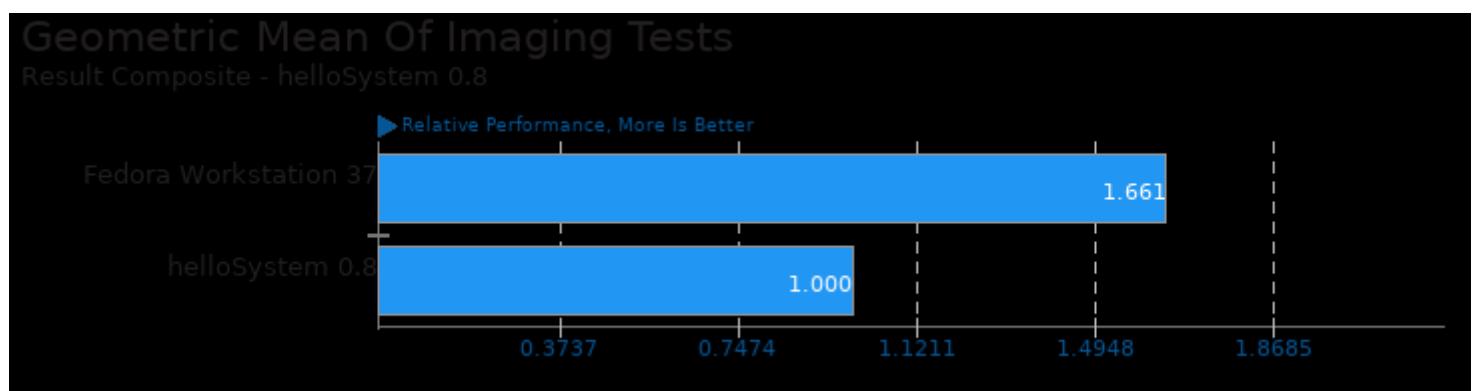
These geometric means are based upon test groupings / test suites for this result file.



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



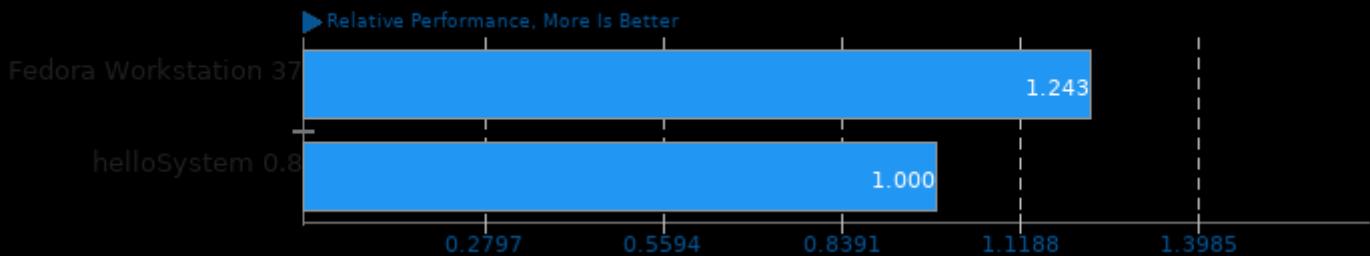
Geometric mean based upon tests: system/inkscape, system/rawtherapee, system/hugin, system/darktable, system/gegl and system/openscad



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

## Geometric Mean Of Java Tests

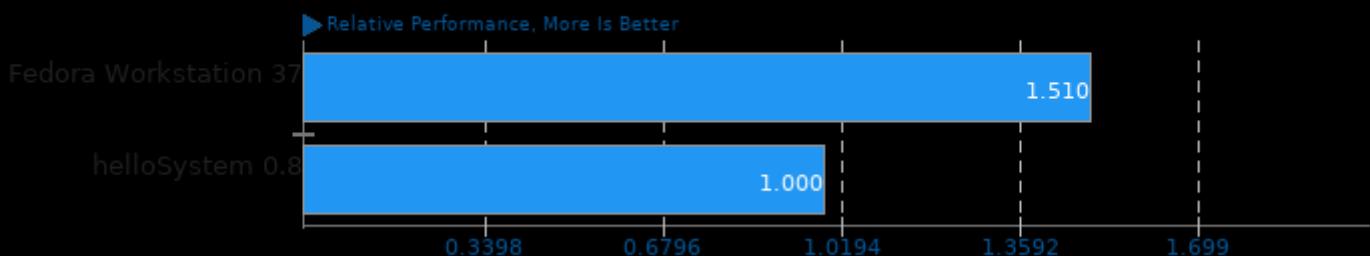
Result Composite - helloSystem 0.8



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

## Geometric Mean Of Productivity Tests

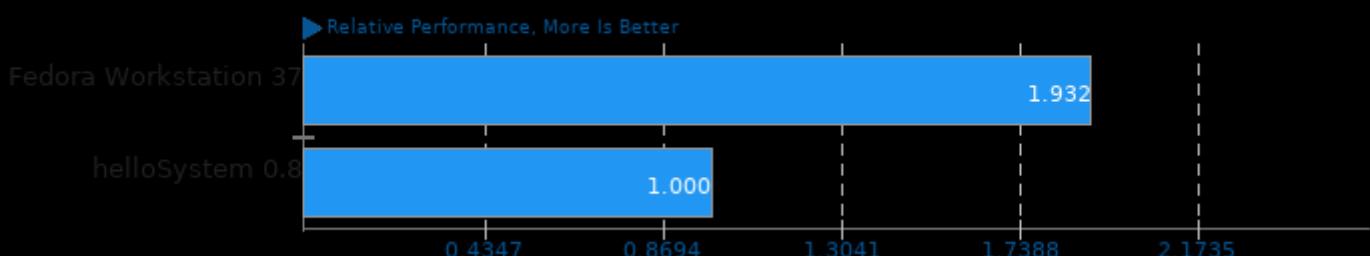
Result Composite - helloSystem 0.8



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

## Geometric Mean Of Programmer / Developer System Benchmarks Tests

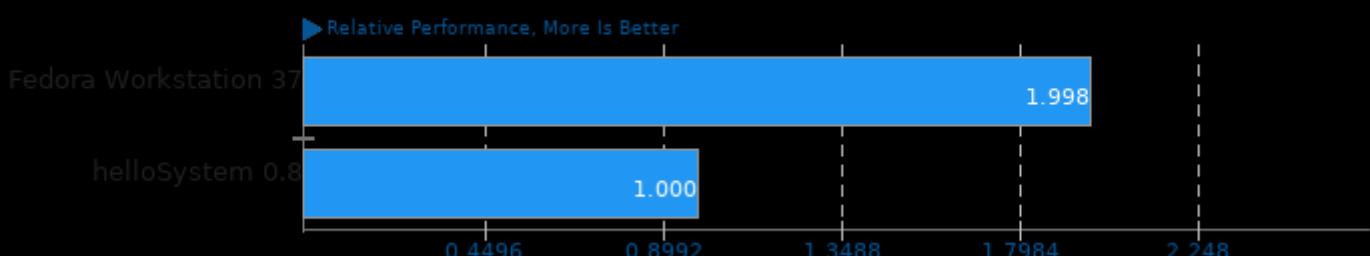
Result Composite - helloSystem 0.8



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

## Geometric Mean Of Python Tests

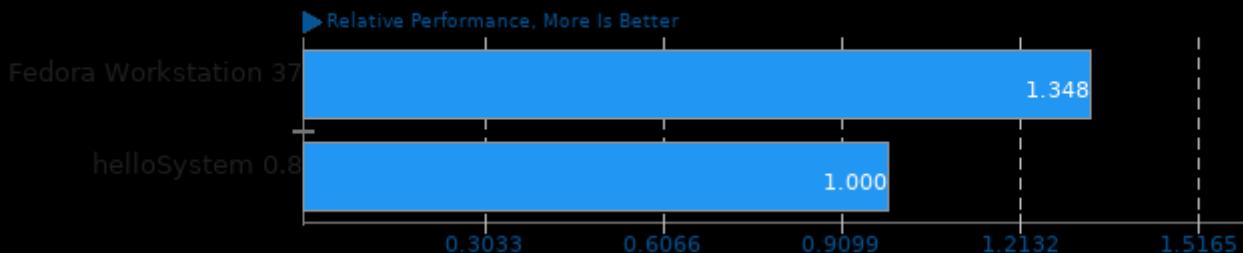
Result Composite - helloSystem 0.8



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

**Geometric Mean Of Server Tests**

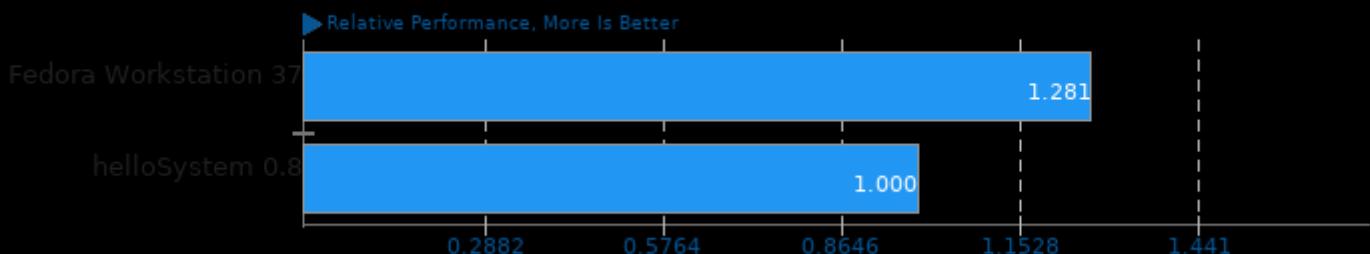
Result Composite - helloSystem 0.8



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

**Geometric Mean Of Server CPU Tests**

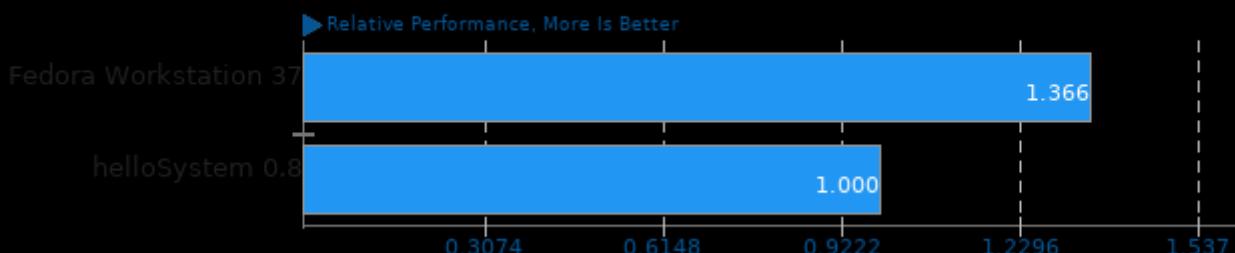
Result Composite - helloSystem 0.8



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 06:31.*