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del8499_fio

all possible options on root partition (SSD)

Test Systems:

fio_des002_cii

Processor: Intel Xeon E5-1620 v3 @ 3.49GHz (8 Cores), Motherboard: HP 212B, Chipset: Intel Xeon E7 v3/Xeon, Memory: 2 x 16384 MB DDR4-2133MHz Micron, Disk: 256GB MTFDDAK256MBF-1A + 1000GB Seagate ST1000DM003-1ER1, Graphics: NVIDIA Quadro K2200, Audio: Intel C610/X99, Monitor: HP LP2065, Network: Intel Connection

OS: RedHatEnterpriseWorkstation 6.7, Kernel: 2.6.32-573.22.1.el6.x86_64 (x86_64), Desktop: KDE 4.3.4, Display Server: X Server 1.15.0, OpenGL: 1.4 (2.1 Mesa 10.4.3), Compiler: GCC 4.4.7 20120313 + ICC, File-System: nfs, Screen Resolution: 1600x1200

Compiler Notes: --build=x86_64-redhat-linux --disable-dssi --disable-libjava-multilib --disable-libunwind-exceptions --enable-__cxa_atexit --enable-bootstrap --enable-checking=release --enable-gnu-unique-object --enable-java-awt=gtk --enable-java-maintainer-mode --enable-languages=c,c++,objc,obj-c++,java,fortran,ada --enable-libgcj-multifile --enable-shared --enable-threads=posix --mandir=/usr/share/man --with-arch_32=i686 --with-cloog --with-ppl --with-tune=generic

del8499_fio

Disk Scheduler Notes: CFQ

	fio_des002_cii
Flexible IO Tester - Rand Read - Sync - No - Yes - 1MB - / - IOPS (IOPS)	438
Standard Deviation	0.7%
Flexible IO Tester - Rand Read - Sync - No - Yes - 1MB - / - MB/s (MB/s)	447.00
Standard Deviation	0%
Flexible IO Tester - Rand Read - Sync - No - Yes - 2MB - / - IOPS (IOPS)	228
Standard Deviation	0.5%
Flexible IO Tester - Rand Read - Sync - No - Yes - 2MB - / - MB/s (MB/s)	428.17
Standard Deviation	10.8%
Flexible IO Tester - Rand Read - Sync - No - Yes - 4KB - / - IOPS (IOPS)	7792
Standard Deviation	0%
Flexible IO Tester - Rand Read - Sync - No - Yes - 4KB - / - MB/s	31.31
Standard Deviation	0.2%
Flexible IO Tester - Rand Read - Sync - No - Yes - 4MB - / - IOPS (IOPS)	119
Standard Deviation	0.5%
Flexible IO Tester - Rand Read - Sync - No - Yes - 4MB - / - MB/s (MB/s)	484.44
Standard Deviation	0.5%
Flexible IO Tester - Rand Read - Sync - No - Yes - 8KB - / - IOPS (IOPS)	7146
Standard Deviation	0%
Flexible IO Tester - Rand Read - Sync - No - Yes - 8KB - / - MB/s	57.27
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - Sync - No - Yes - 8MB - / - IOPS (IOPS)	60
Standard Deviation	0%
Flexible IO Tester - Rand Read - Sync - No - Yes - 8MB - / - MB/s (MB/s)	495.22
Standard Deviation	0%
Flexible IO Tester - Rand Read - Sync - No - Yes - 16KB - / - IOPS (IOPS)	5785
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - Sync - No - Yes - 16KB - / - MB/s (MB/s)	92.60
Standard Deviation	0%
Flexible IO Tester - Rand Read - Sync - No - Yes - 16MB - / - IOPS (IOPS)	30
Standard Deviation	0%

Flexible IO Tester - Rand Read - Sync - No - Yes - 16MB - / - MB/s (MB/s)	493.71
Standard Deviation	3.1%
Flexible IO Tester - Rand Read - Sync - No - Yes - 32KB - / - IOPS (IOPS)	4869
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - Sync - No - Yes - 32KB - / - MB/s (MB/s)	157.96
Standard Deviation	2.5%
Flexible IO Tester - Rand Read - Sync - No - Yes - 32MB - / - IOPS (IOPS)	15
Standard Deviation	3.4%
Flexible IO Tester - Rand Read - Sync - No - Yes - 32MB - / - MB/s (MB/s)	500.54
Standard Deviation	0.3%
Flexible IO Tester - Rand Read - Sync - No - Yes - 64KB - / - IOPS (IOPS)	3141
Standard Deviation	9.8%
Flexible IO Tester - Rand Read - Sync - No - Yes - 64KB - / - MB/s (MB/s)	215.42
Standard Deviation	21.5%
Flexible IO Tester - Rand Read - Sync - No - Yes - 64MB - / - IOPS (IOPS)	7
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 1MB - / - IOPS (IOPS)	430
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 1MB - / - MB/s (MB/s)	445.14
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 2MB - / - IOPS (IOPS)	225
Standard Deviation	0.3%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 2MB - / - MB/s (MB/s)	466.86
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 4KB - / - IOPS (IOPS)	7938
Standard Deviation	0.4%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 4KB - / - MB/s (MB/s)	31.71
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 4MB - / - IOPS (IOPS)	117
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 4MB - / - MB/s (MB/s)	494.07
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 8KB - / - IOPS (IOPS)	7269
Standard Deviation	0%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 8KB - / - MB/s (MB/s)	58.24
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 8MB - / - IOPS (IOPS)	60
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 8MB - / - MB/s (MB/s)	517.77
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 16KB - / - IOPS (IOPS)	5860
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 16KB - / - MB/s (MB/s)	93.93
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 16MB - / - IOPS (IOPS)	30
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 16MB - / - MB/s (MB/s)	549.82
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 32KB - / - IOPS (IOPS)	4909
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 32KB - / - MB/s (MB/s)	157.15
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 32MB - / - IOPS (IOPS)	15
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 32MB - / - MB/s (MB/s)	553.33
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 64KB - / - IOPS (IOPS)	3673
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 64KB - / - MB/s (MB/s)	235.42
Standard Deviation	0.2%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 64MB - / - IOPS (IOPS)	7
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 64MB - / - MB/s (MB/s)	553.66
Standard Deviation	0%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 1MB - / - IOPS (IOPS)	309
Standard Deviation	3.5%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 1MB - / - MB/s (MB/s)	330.00
Standard Deviation	1%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 2MB - / - IOPS (IOPS)	162
Standard Deviation	1.3%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 2MB - / - MB/s (MB/s)	340.33
Standard Deviation	2%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 4KB - / - IOPS (IOPS)	36171
Standard Deviation	0.5%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 4KB - / - MB/s (MB/s)	144.71
Standard Deviation	0.2%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 4MB - / - IOPS (IOPS)	80
Standard Deviation	2.2%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 4MB - / - MB/s (MB/s)	346.27
Standard Deviation	0.8%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 8KB - / - IOPS (IOPS)	27499
Standard Deviation	0.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 8KB - / - MB/s (MB/s)	220.15
Standard Deviation	0.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 8MB - / - IOPS (IOPS)	41
Standard Deviation	1.4%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 8MB - / - MB/s (MB/s)	352.52
Standard Deviation	3.2%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 128KB - / - IOPS (IOPS)	2480
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 128KB - / - MB/s (MB/s)	317.09
Standard Deviation	0.3%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 128MB - / - IOPS (IOPS)	3
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 128MB - / - MB/s (MB/s)	563.93
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 256KB - / - IOPS (IOPS)	1478
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 256KB - / - MB/s (MB/s)	379.04
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 512KB - / - IOPS (IOPS)	807
Standard Deviation	0.1%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 512KB - / - MB/s (MB/s)	414.31
Standard Deviation	0.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 16KB - / - IOPS (IOPS)	18150
Standard Deviation	0.2%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 16KB - / - MB/s (MB/s)	290.29
Standard Deviation	0%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 16MB - / - IOPS (IOPS)	18
Standard Deviation	8.6%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 16MB - / - MB/s (MB/s)	359.28
Standard Deviation	4.9%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 32KB - / - IOPS (IOPS)	10038
Standard Deviation	0.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 32KB - / - MB/s (MB/s)	319.62
Standard Deviation	0.6%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 32MB - / - IOPS (IOPS)	9
Standard Deviation	0%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 32MB - / - MB/s (MB/s)	374.20
Standard Deviation	3.4%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 64KB - / - IOPS (IOPS)	5191
Standard Deviation	0.2%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 64KB - / - MB/s (MB/s)	330.04
Standard Deviation	0.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 64MB - / - IOPS (IOPS)	4
Standard Deviation	0%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 64MB - / - MB/s (MB/s)	359.74
Standard Deviation	0.6%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 128KB - / - IOPS (IOPS)	2610
Standard Deviation	1.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 128KB - / - MB/s (MB/s)	336.52
Standard Deviation	1.4%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 128MB - / - IOPS (IOPS)	2
Standard Deviation	0%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 128MB - / - MB/s (MB/s)	359.26
Standard Deviation	2%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 256KB - / - IOPS (IOPS)	1293
Standard Deviation	0.2%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 256KB - / - MB/s (MB/s)	332.00
Standard Deviation	1.5%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 512KB - / - IOPS (IOPS)	651
Standard Deviation	1.3%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 512KB - / - MB/s (MB/s)	325.57
Standard Deviation	2.5%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 1MB - / - IOPS (IOPS)	438
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 1MB - / - MB/s (MB/s)	452.28
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 2MB - / - IOPS (IOPS)	228
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 2MB - / - MB/s (MB/s)	474.08
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 4KB - / - IOPS (IOPS)	11606
Standard Deviation	0.2%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 4KB - / - MB/s (MB/s)	46.40
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 4MB - / - IOPS (IOPS)	119
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 4MB - / - MB/s (MB/s)	501.12
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 8KB - / - IOPS (IOPS)	7433
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 8KB - / - MB/s (MB/s)	59.59
Standard Deviation	0.2%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 8MB - / - IOPS (IOPS)	61
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 8MB - / - MB/s (MB/s)	524.55
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 16KB - / - IOPS (IOPS)	6596
Standard Deviation	0.1%

Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 16KB - / - MB/s (MB/s)	105.40
Standard Deviation	0.2%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 16MB - / - IOPS (IOPS)	31
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 16MB - / - MB/s (MB/s)	558.47
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 32KB - / - IOPS (IOPS)	5355
Standard Deviation	0.3%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 32KB - / - MB/s (MB/s)	170.45
Standard Deviation	0.8%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 32MB - / - IOPS (IOPS)	15
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 32MB - / - MB/s (MB/s)	562.30
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 64KB - / - IOPS (IOPS)	3913
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 64KB - / - MB/s (MB/s)	250.57
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 64MB - / - IOPS (IOPS)	7
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 64MB - / - MB/s (MB/s)	563.03
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 1MB - / - IOPS (IOPS)	324
Standard Deviation	2.4%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 1MB - / - MB/s (MB/s)	343.32
Standard Deviation	1.6%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 2MB - / - IOPS (IOPS)	165
Standard Deviation	1.8%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 2MB - / - MB/s (MB/s)	344.83
Standard Deviation	1.4%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 4KB - / - IOPS (IOPS)	36385
Standard Deviation	0.5%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 4KB - / - MB/s (MB/s)	145.95
Standard Deviation	0.3%

Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 4MB - / - IOPS (IOPS)	81
Standard Deviation	2.5%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 4MB - / - MB/s (MB/s)	344.32
Standard Deviation	1.9%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 8KB - / - IOPS (IOPS)	27589
Standard Deviation	0.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 8KB - / - MB/s (MB/s)	220.65
Standard Deviation	0.1%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 8MB - / - IOPS (IOPS)	39
Standard Deviation	1.5%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 8MB - / - MB/s (MB/s)	356.21
Standard Deviation	1.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 128KB - / - IOPS (IOPS)	2562
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 128KB - / - MB/s (MB/s)	328.39
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 128MB - / - IOPS (IOPS)	3
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 128MB - / - MB/s (MB/s)	564.08
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 256KB - / - IOPS (IOPS)	1507
Standard Deviation	0.3%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 256KB - / - MB/s (MB/s)	385.64
Standard Deviation	0.2%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 512KB - / - IOPS (IOPS)	814
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 512KB - / - MB/s (MB/s)	419.39
Standard Deviation	0.1%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 16KB - / - IOPS (IOPS)	18246
Standard Deviation	0.4%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 16KB - / - MB/s (MB/s)	291.69
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 16MB - / - IOPS (IOPS)	18
Standard Deviation	6.9%

Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 16MB - / - MB/s (MB/s)	316.32
Standard Deviation	3.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 32KB - / - IOPS (IOPS)	10059
Standard Deviation	0.2%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 32KB - / - MB/s (MB/s)	322.30
Standard Deviation	0.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 32MB - / - IOPS (IOPS)	9
Standard Deviation	6%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 32MB - / - MB/s (MB/s)	358.43
Standard Deviation	1.7%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 64KB - / - IOPS (IOPS)	5154
Standard Deviation	0.9%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 64KB - / - MB/s (MB/s)	331.17
Standard Deviation	0.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 64MB - / - IOPS (IOPS)	4
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 64MB - / - MB/s (MB/s)	362.79
Standard Deviation	1.7%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 128KB - / - IOPS (IOPS)	2607
Standard Deviation	0.4%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 128KB - / - MB/s (MB/s)	331.47
Standard Deviation	1%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 128MB - / - IOPS (IOPS)	2
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 128MB - / - MB/s (MB/s)	354.87
Standard Deviation	0.1%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 256KB - / - IOPS (IOPS)	1295
Standard Deviation	1%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 256KB - / - MB/s (MB/s)	335.52
Standard Deviation	0.9%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 512KB - / - IOPS (IOPS)	648
Standard Deviation	1.5%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 512KB - / - MB/s (MB/s)	335.86
Standard Deviation	1.6%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 1MB - /v/del8499/fs1 - IOPS (IOPS) 89

Standard Deviation 0%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 1MB - /v/del8499/fs1 - MB/s (MB/s) 94.36

Standard Deviation 1.7%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 2MB - /v/del8499/fs1 - IOPS (IOPS) 59

Standard Deviation 0%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 2MB - /v/del8499/fs1 - MB/s (MB/s) 128.74

Standard Deviation 0.3%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 4KB - /v/del8499/fs1 - IOPS (IOPS) 169

Standard Deviation 0.9%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 4MB - /v/del8499/fs1 - IOPS (IOPS) 37

Standard Deviation 0%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 4MB - /v/del8499/fs1 - MB/s (MB/s) 165.09

Standard Deviation 0.1%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 8KB - /v/del8499/fs1 - IOPS (IOPS) 167

Standard Deviation 1%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 8KB - /v/del8499/fs1 - MB/s (MB/s) 1.37

Standard Deviation 1.1%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 8MB - /v/del8499/fs1 - IOPS (IOPS) 20

Standard Deviation 0%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 8MB - /v/del8499/fs1 - MB/s (MB/s) 192.54

Standard Deviation 0.2%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 16KB - /v/del8499/fs1 - IOPS (IOPS) 165

Standard Deviation 1%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 16KB - /v/del8499/fs1 - MB/s (MB/s) 2.70

Standard Deviation 0.9%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 16MB - /v/del8499/fs1 - IOPS (IOPS) 10

Standard Deviation 0%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 16MB - /v/del8499/fs1 - MB/s (MB/s) 222.94

Standard Deviation 0.2%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 32KB - /v/del8499/fs1 - IOPS (IOPS) 165

Standard Deviation 0%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 32KB - /v/del8499/fs1 - MB/s (MB/s) 5.39

Standard Deviation 0.2%

Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 32MB - /v/del8499/fs1 - IOPS (IOPS)	5
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 32MB - /v/del8499/fs1 - MB/s (MB/s)	235.02
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 64KB - /v/del8499/fs1 - IOPS (IOPS)	160
Standard Deviation	0.4%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 64KB - /v/del8499/fs1 - MB/s (MB/s)	10.49
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 64MB - /v/del8499/fs1 - IOPS (IOPS)	2
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 64MB - /v/del8499/fs1 - MB/s (MB/s)	239.40
Standard Deviation	0.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 1MB - /v/del8499/fs1 - IOPS (IOPS)	119
Standard Deviation	4%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 1MB - /v/del8499/fs1 - MB/s (MB/s)	121.98
Standard Deviation	4.3%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 2MB - /v/del8499/fs1 - IOPS (IOPS)	68
Standard Deviation	0.9%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 2MB - /v/del8499/fs1 - MB/s (MB/s)	146.85
Standard Deviation	1.8%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 4KB - /v/del8499/fs1 - IOPS (IOPS)	399
Standard Deviation	1.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 4KB - /v/del8499/fs1 - MB/s (MB/s)	1.61
Standard Deviation	2.6%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 4MB - /v/del8499/fs1 - IOPS (IOPS)	38
Standard Deviation	2.6%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 4MB - /v/del8499/fs1 - MB/s (MB/s)	170.05
Standard Deviation	0.9%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 8KB - /v/del8499/fs1 - IOPS (IOPS)	398
Standard Deviation	0.9%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 8KB - /v/del8499/fs1 - MB/s (MB/s)	3.22
Standard Deviation	2.8%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 8MB - /v/del8499/fs1 - IOPS (IOPS)	20
Standard Deviation	0%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 8MB - /v/del8499/fs1 - MB/s (MB/s)	188.25
Standard Deviation	0.7%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 128KB - /v/del8499/fs1 - IOPS (IOPS)	152
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 128KB - /v/del8499/fs1 - MB/s (MB/s)	19.96
Standard Deviation	0.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 128MB - /v/del8499/fs1 - IOPS (IOPS)	1
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 128MB - /v/del8499/fs1 - MB/s (MB/s)	238.82
Standard Deviation	0.2%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 256KB - /v/del8499/fs1 - IOPS (IOPS)	142
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 256KB - /v/del8499/fs1 - MB/s (MB/s)	37.15
Standard Deviation	0.3%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 512KB - /v/del8499/fs1 - IOPS (IOPS)	116
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 512KB - /v/del8499/fs1 - MB/s (MB/s)	61.15
Standard Deviation	0.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 16KB - /v/del8499/fs1 - IOPS (IOPS)	388
Standard Deviation	1.9%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 16KB - /v/del8499/fs1 - MB/s (MB/s)	6.32
Standard Deviation	2.5%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 16MB - /v/del8499/fs1 - IOPS (IOPS)	9
Standard Deviation	0%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 16MB - /v/del8499/fs1 - MB/s (MB/s)	200.56
Standard Deviation	0.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 32KB - /v/del8499/fs1 - IOPS (IOPS)	368
Standard Deviation	3.4%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 32KB - /v/del8499/fs1 - MB/s (MB/s)	12.24
Standard Deviation	1.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 32MB - /v/del8499/fs1 - IOPS (IOPS)	5
Standard Deviation	0%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 32MB - /v/del8499/fs1 - MB/s (MB/s)	216.50
Standard Deviation	0.2%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 64KB - /v/del8499/fs1 - IOPS (IOPS)	355
Standard Deviation	1.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 64KB - /v/del8499/fs1 - MB/s (MB/s)	22.89
Standard Deviation	2.4%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 64MB - /v/del8499/fs1 - IOPS (IOPS)	2
Standard Deviation	0%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 64MB - /v/del8499/fs1 - MB/s (MB/s)	228.88
Standard Deviation	0.7%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 128KB - /v/del8499/fs1 - IOPS (IOPS)	306
Standard Deviation	6.7%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 128KB - /v/del8499/fs1 - MB/s (MB/s)	41.14
Standard Deviation	2.6%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 128MB - /v/del8499/fs1 - IOPS (IOPS)	1
Standard Deviation	0%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 128MB - /v/del8499/fs1 - MB/s (MB/s)	230.45
Standard Deviation	0.2%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 256KB - /v/del8499/fs1 - IOPS (IOPS)	259
Standard Deviation	5.3%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 256KB - /v/del8499/fs1 - MB/s (MB/s)	70.44
Standard Deviation	1.6%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 512KB - /v/del8499/fs1 - IOPS (IOPS)	189
Standard Deviation	5.4%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 512KB - /v/del8499/fs1 - MB/s (MB/s)	97.57
Standard Deviation	4.3%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 1MB - /v/del8499/fs1 - IOPS (IOPS)	192
Standard Deviation	0.3%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 1MB - /v/del8499/fs1 - MB/s (MB/s)	199.74
Standard Deviation	0.5%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 2MB - /v/del8499/fs1 - IOPS (IOPS)	96
Standard Deviation	0.6%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 2MB - /v/del8499/fs1 - MB/s (MB/s)	203.17
Standard Deviation	0.2%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 4KB - /v/del8499/fs1 - IOPS (IOPS)	23138
Standard Deviation	0.6%

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Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 4KB - /v/del8499/fs1 - MB/s (MB/s)	92.88
Standard Deviation	0.4%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 4MB - /v/del8499/fs1 - IOPS (IOPS)	47
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 4MB - /v/del8499/fs1 - MB/s (MB/s)	208.36
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 8KB - /v/del8499/fs1 - IOPS (IOPS)	16460
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 8KB - /v/del8499/fs1 - MB/s (MB/s)	131.35
Standard Deviation	0.3%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 8MB - /v/del8499/fs1 - IOPS (IOPS)	23
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 8MB - /v/del8499/fs1 - MB/s (MB/s)	218.87
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 16KB - /v/del8499/fs1 - IOPS (IOPS)	10961
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 16KB - /v/del8499/fs1 - MB/s (MB/s)	175.47
Standard Deviation	0.2%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 16MB - /v/del8499/fs1 - IOPS (IOPS)	12
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 16MB - /v/del8499/fs1 - MB/s (MB/s)	201.99
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 32KB - /v/del8499/fs1 - IOPS (IOPS)	6179
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 32KB - /v/del8499/fs1 - MB/s (MB/s)	197.79
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 32MB - /v/del8499/fs1 - IOPS (IOPS)	6
Standard Deviation	7%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 32MB - /v/del8499/fs1 - MB/s (MB/s)	244.91
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 64KB - /v/del8499/fs1 - IOPS (IOPS)	3093
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 64KB - /v/del8499/fs1 - MB/s (MB/s)	197.88
Standard Deviation	0.2%

Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 64MB - /v/del8499/fs1 - IOPS (IOPS)	3
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 64MB - /v/del8499/fs1 - MB/s (MB/s)	243.59
Standard Deviation	0.2%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 1MB - /v/del8499/fs1 - IOPS (IOPS)	188
Standard Deviation	0.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 1MB - /v/del8499/fs1 - MB/s (MB/s)	196.43
Standard Deviation	0.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 2MB - /v/del8499/fs1 - IOPS (IOPS)	93
Standard Deviation	0.6%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 2MB - /v/del8499/fs1 - MB/s (MB/s)	199.09
Standard Deviation	0.1%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 4KB - /v/del8499/fs1 - IOPS (IOPS)	20599
Standard Deviation	0.6%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 4KB - /v/del8499/fs1 - MB/s (MB/s)	82.67
Standard Deviation	0.2%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 4MB - /v/del8499/fs1 - IOPS (IOPS)	46
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 4MB - /v/del8499/fs1 - MB/s (MB/s)	203.62
Standard Deviation	0.4%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 8KB - /v/del8499/fs1 - IOPS (IOPS)	15659
Standard Deviation	0.2%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 8KB - /v/del8499/fs1 - MB/s (MB/s)	125.36
Standard Deviation	0.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 8MB - /v/del8499/fs1 - IOPS (IOPS)	23
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 8MB - /v/del8499/fs1 - MB/s (MB/s)	213.27
Standard Deviation	0.2%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 128KB - /v/del8499/fs1 - IOPS (IOPS)	1545
Standard Deviation	0.2%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 128KB - /v/del8499/fs1 - MB/s (MB/s)	198.26
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 128MB - /v/del8499/fs1 - IOPS (IOPS)	1
Standard Deviation	0%

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Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 128MB - /v/del8499/fs1 - MB/s (MB/s)	240.54
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 256KB - /v/del8499/fs1 - IOPS (IOPS)	771
Standard Deviation	0.3%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 256KB - /v/del8499/fs1 - MB/s (MB/s)	198.49
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 512KB - /v/del8499/fs1 - IOPS (IOPS)	385
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 512KB - /v/del8499/fs1 - MB/s (MB/s)	198.51
Standard Deviation	0.5%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 16KB - /v/del8499/fs1 - IOPS (IOPS)	10426
Standard Deviation	0.2%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 16KB - /v/del8499/fs1 - MB/s (MB/s)	166.69
Standard Deviation	0.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 16MB - /v/del8499/fs1 - IOPS (IOPS)	11
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 16MB - /v/del8499/fs1 - MB/s (MB/s)	196.42
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 32KB - /v/del8499/fs1 - IOPS (IOPS)	6091
Standard Deviation	0.1%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 32KB - /v/del8499/fs1 - MB/s (MB/s)	195.14
Standard Deviation	0.1%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 32MB - /v/del8499/fs1 - IOPS (IOPS)	5
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 32MB - /v/del8499/fs1 - MB/s (MB/s)	238.10
Standard Deviation	0.4%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 64KB - /v/del8499/fs1 - IOPS (IOPS)	3026
Standard Deviation	0.4%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 64KB - /v/del8499/fs1 - MB/s (MB/s)	194.70
Standard Deviation	0.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 64MB - /v/del8499/fs1 - IOPS (IOPS)	2
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 64MB - /v/del8499/fs1 - MB/s (MB/s)	236.32
Standard Deviation	0.5%

Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 128KB - /v/del8499/fs1 - IOPS (IOPS)	1521
Standard Deviation	0.1%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 128KB - /v/del8499/fs1 - MB/s (MB/s)	195.14
Standard Deviation	0.2%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 128MB - /v/del8499/fs1 - IOPS (IOPS)	1
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 128MB - /v/del8499/fs1 - MB/s (MB/s)	232.93
Standard Deviation	0.5%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 256KB - /v/del8499/fs1 - IOPS (IOPS)	759
Standard Deviation	0.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 256KB - /v/del8499/fs1 - MB/s (MB/s)	195.03
Standard Deviation	0.6%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 512KB - /v/del8499/fs1 - IOPS (IOPS)	375
Standard Deviation	0.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 512KB - /v/del8499/fs1 - MB/s (MB/s)	194.26
Standard Deviation	0.9%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 1MB - IOPS (IOPS)	103
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 1MB - MB/s (MB/s)	108.60
Standard Deviation	0.7%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 2MB - IOPS (IOPS)	53
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 2MB - MB/s (MB/s)	114.73
Standard Deviation	0.9%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 4KB - IOPS (IOPS)	1990
Standard Deviation	4.6%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 4KB - MB/s (MB/s)	8.31
Standard Deviation	1.8%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 4MB - IOPS (IOPS)	26
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 4MB - MB/s (MB/s)	122.17
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 8KB - IOPS (IOPS)	1627
Standard Deviation	1.9%

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Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 8KB - MB/s (MB/s)	12.98
Standard Deviation	6%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 8MB - IOPS (IOPS)	13
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 8MB - MB/s (MB/s)	131.16
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 16KB - IOPS (IOPS)	1285
Standard Deviation	1.2%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 16KB - MB/s (MB/s)	20.79
Standard Deviation	3.2%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 16MB - IOPS (IOPS)	6
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 16MB - MB/s (MB/s)	144.23
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 32KB - IOPS (IOPS)	1173
Standard Deviation	5%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 32KB - MB/s (MB/s)	39.16
Standard Deviation	3.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 32MB - IOPS (IOPS)	3
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 32MB - MB/s (MB/s)	149.06
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 64KB - IOPS (IOPS)	800
Standard Deviation	2.5%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 64KB - MB/s (MB/s)	52.76
Standard Deviation	1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 64MB - IOPS (IOPS)	1
Standard Deviation	0%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 64MB - MB/s (MB/s)	148.14
Standard Deviation	0.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 1MB - IOPS (IOPS)	47
Standard Deviation	42.7%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 1MB - MB/s (MB/s)	64.55
Standard Deviation	2.5%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 2MB - IOPS (IOPS)	35
Standard Deviation	4.2%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 2MB - MB/s (MB/s)	79.58
Standard Deviation	3.2%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 4KB - IOPS (IOPS)	924
Standard Deviation	3.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 4KB - MB/s (MB/s)	3.78
Standard Deviation	2.7%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 4MB - IOPS (IOPS)	22
Standard Deviation	0%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 4MB - MB/s (MB/s)	102.56
Standard Deviation	0.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 8KB - IOPS (IOPS)	905
Standard Deviation	2.2%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 8KB - MB/s (MB/s)	7.09
Standard Deviation	4.1%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 8MB - IOPS (IOPS)	9
Standard Deviation	25.2%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 8MB - MB/s (MB/s)	98.24
Standard Deviation	4.5%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 128KB - IOPS (IOPS)	496
Standard Deviation	0.5%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 128KB - MB/s (MB/s)	64.11
Standard Deviation	0.9%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 128MB - MB/s (MB/s)	145.52
Standard Deviation	0.2%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 256KB - IOPS (IOPS)	342
Standard Deviation	0.7%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 256KB - MB/s (MB/s)	88.04
Standard Deviation	0.9%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 512KB - IOPS (IOPS)	187
Standard Deviation	3.1%
Flexible IO Tester - Rand Read - POSIX AIO - No - Yes - 512KB - MB/s (MB/s)	99.31
Standard Deviation	0.4%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 16KB - IOPS (IOPS) 710

Standard Deviation 6%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 16KB - MB/s (MB/s) 11.99

Standard Deviation 0.8%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 16MB - IOPS (IOPS) 6

Standard Deviation 0%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 16MB - MB/s (MB/s) 148.77

Standard Deviation 1.5%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 32KB - IOPS (IOPS) 386

Standard Deviation 55.6%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 32KB - MB/s (MB/s) 19.61

Standard Deviation 1.6%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 32MB - IOPS (IOPS) 3

Standard Deviation 0%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 32MB - MB/s (MB/s) 144.86

Standard Deviation 0.8%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 64KB - IOPS (IOPS) 460

Standard Deviation 0.8%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 64KB - MB/s (MB/s) 30.11

Standard Deviation 5.5%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 64MB - IOPS (IOPS) 1

Standard Deviation 0%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 64MB - MB/s (MB/s) 145.83

Standard Deviation 0.7%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 128KB - IOPS (IOPS) 314

Standard Deviation 1.9%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 128KB - MB/s (MB/s) 40.54

Standard Deviation 1.4%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 128MB - MB/s (MB/s) 144.76

Standard Deviation 0.8%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 256KB - IOPS (IOPS) 205

Standard Deviation 1.2%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 256KB - MB/s (MB/s) 53.07

Standard Deviation 3.2%

Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 512KB - IOPS (IOPS)	119
Standard Deviation	0.5%
Flexible IO Tester - Rand Write - POSIX AIO - No - Yes - 512KB - MB/s (MB/s)	60.77
Standard Deviation	3.4%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 1MB - IOPS (IOPS)	102
Standard Deviation	0.6%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 1MB - MB/s (MB/s)	109.22
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 2MB - IOPS (IOPS)	52
Standard Deviation	3.5%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 2MB - MB/s (MB/s)	115.27
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 4KB - IOPS (IOPS)	2246
Standard Deviation	0.9%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 4KB - MB/s (MB/s)	9.28
Standard Deviation	1.3%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 4MB - IOPS (IOPS)	26
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 4MB - MB/s (MB/s)	122.32
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 8KB - IOPS (IOPS)	2051
Standard Deviation	3.4%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 8KB - MB/s (MB/s)	16.73
Standard Deviation	1.2%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 8MB - IOPS (IOPS)	13
Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 8MB - MB/s (MB/s)	130.80
Standard Deviation	0.3%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 16KB - IOPS (IOPS)	1575
Standard Deviation	2.7%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 16KB - MB/s (MB/s)	25.22
Standard Deviation	1.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 16MB - IOPS (IOPS)	6
Standard Deviation	0%

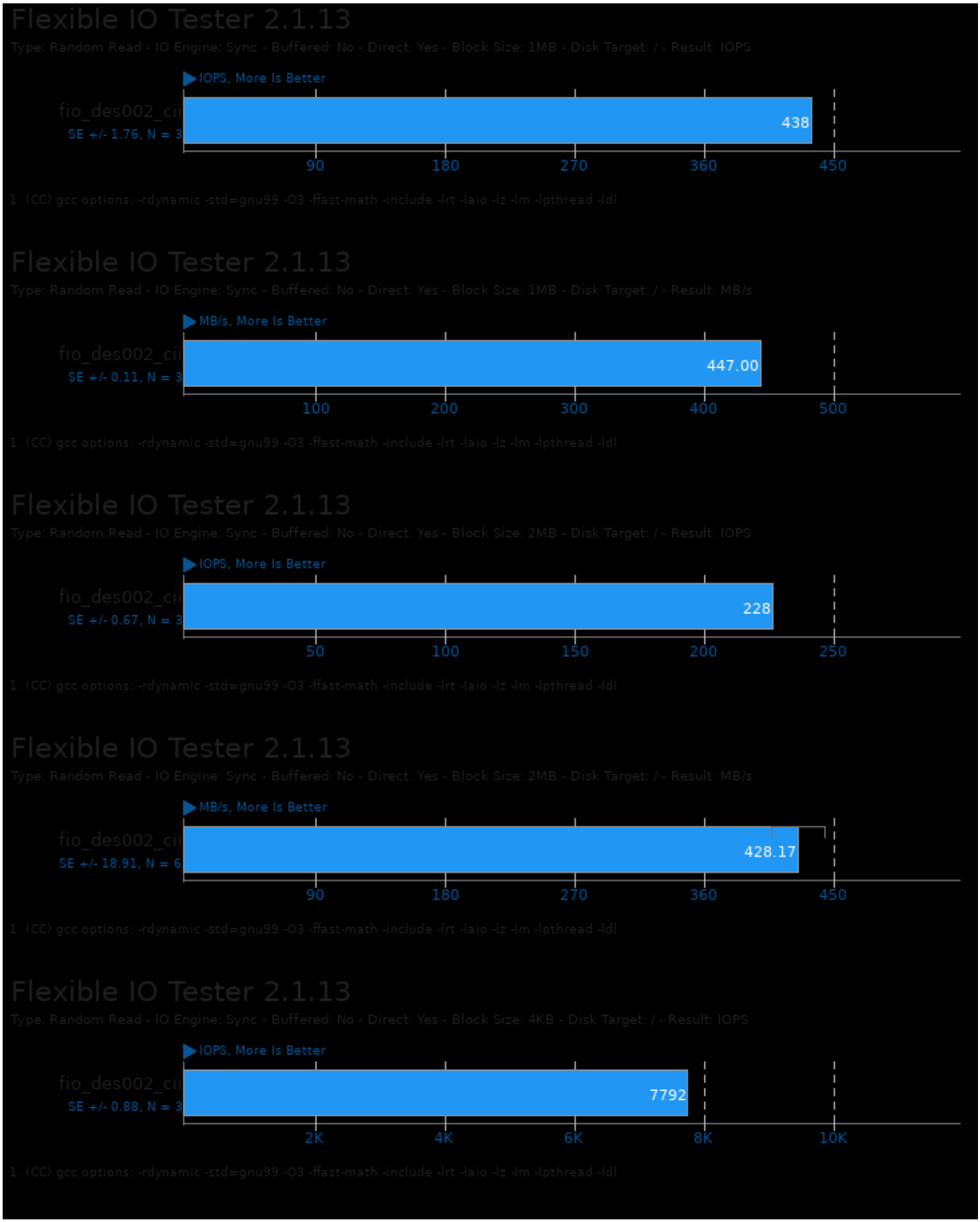
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 16MB	**- MB/s (MB/s)**	146.40
	Standard Deviation	3.3%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 32KB	**- IOPS (IOPS)**	1213
	Standard Deviation	4.4%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 32KB	**- MB/s (MB/s)**	39.08
	Standard Deviation	1.3%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 32MB	**- IOPS (IOPS)**	3
	Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 32MB	**- MB/s (MB/s)**	149.28
	Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 64KB	**- IOPS (IOPS)**	820
	Standard Deviation	1.5%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 64KB	**- MB/s (MB/s)**	52.68
	Standard Deviation	1.3%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 64MB	**- IOPS (IOPS)**	1
	Standard Deviation	0%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 64MB	**- MB/s (MB/s)**	148.23
	Standard Deviation	0.1%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 1MB	**- IOPS (IOPS)**	45
	Standard Deviation	40.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 1MB	**- MB/s (MB/s)**	63.78
	Standard Deviation	2.1%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 2MB	**- IOPS (IOPS)**	35
	Standard Deviation	3.5%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 2MB	**- MB/s (MB/s)**	79.90
	Standard Deviation	3.8%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 4KB	**- IOPS (IOPS)**	1020
	Standard Deviation	0.5%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 4KB	**- MB/s (MB/s)**	4.14
	Standard Deviation	0.7%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 4MB	**- IOPS (IOPS)**	22
	Standard Deviation	2.7%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 4MB	**- MB/s (MB/s)**	102.93
	Standard Deviation	0.3%

Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 8KB - IOPS (IOPS)	975
Standard Deviation	1.1%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 8KB - MB/s (MB/s)	7.63
Standard Deviation	3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 8MB - IOPS (IOPS)	9
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 8MB - MB/s (MB/s)	101.34
Standard Deviation	0.3%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 128KB - IOPS (IOPS)	511
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 128KB - MB/s (MB/s)	66.38
Standard Deviation	0.6%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 128MB - MB/s (MB/s)	145.67
Standard Deviation	0.1%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 256KB - IOPS (IOPS)	343
Standard Deviation	0.3%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 256KB - MB/s (MB/s)	88.34
Standard Deviation	0.6%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 512KB - IOPS (IOPS)	190
Standard Deviation	0.6%
Flexible IO Tester - Seq Read - POSIX AIO - No - Yes - 512KB - MB/s (MB/s)	98.50
Standard Deviation	1.5%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 16KB - IOPS (IOPS)	866
Standard Deviation	1.9%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 16KB - MB/s (MB/s)	14.16
Standard Deviation	2.9%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 16MB - IOPS (IOPS)	6
Standard Deviation	7%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 16MB - MB/s (MB/s)	152.47
Standard Deviation	0.2%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 32KB - IOPS (IOPS)	713
Standard Deviation	3.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 32KB - MB/s (MB/s)	23.82
Standard Deviation	1.4%

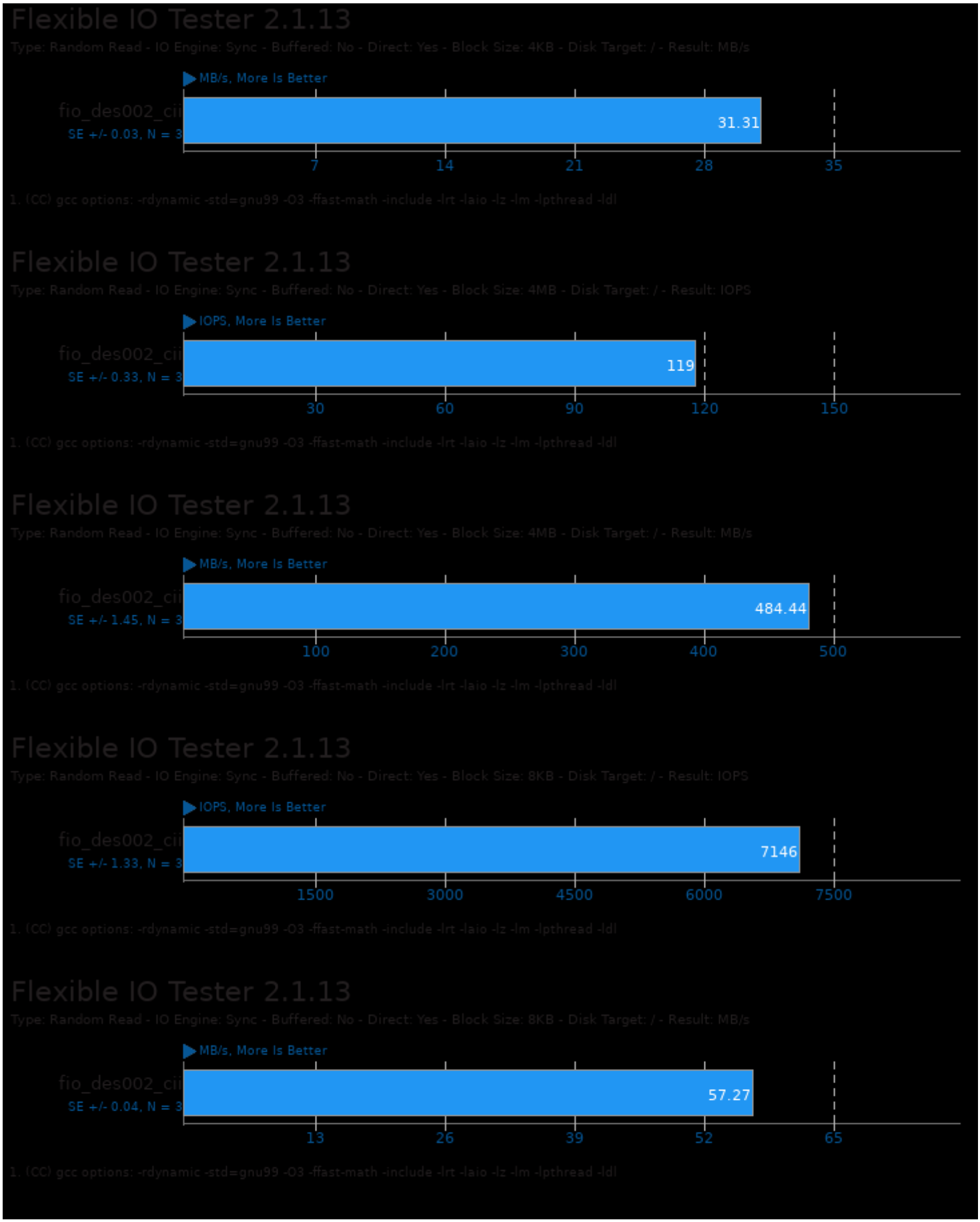
del8499_fio

Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 32MB - IOPS (IOPS)	3
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 32MB - MB/s (MB/s)	136.98
Standard Deviation	15.5%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 64KB - IOPS (IOPS)	552
Standard Deviation	2.9%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 64KB - MB/s (MB/s)	34.77
Standard Deviation	2.5%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 64MB - IOPS (IOPS)	1
Standard Deviation	0%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 64MB - MB/s (MB/s)	145.77
Standard Deviation	1.4%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 128KB - IOPS (IOPS)	348
Standard Deviation	0.9%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 128KB - MB/s (MB/s)	44.64
Standard Deviation	3.7%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 128MB - MB/s (MB/s)	145.13
Standard Deviation	0.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 256KB - IOPS (IOPS)	222
Standard Deviation	2.3%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 256KB - MB/s (MB/s)	58.22
Standard Deviation	0.9%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 512KB - IOPS (IOPS)	103
Standard Deviation	35%
Flexible IO Tester - Seq Write - POSIX AIO - No - Yes - 512KB - MB/s (MB/s)	65.23
Standard Deviation	2.1%

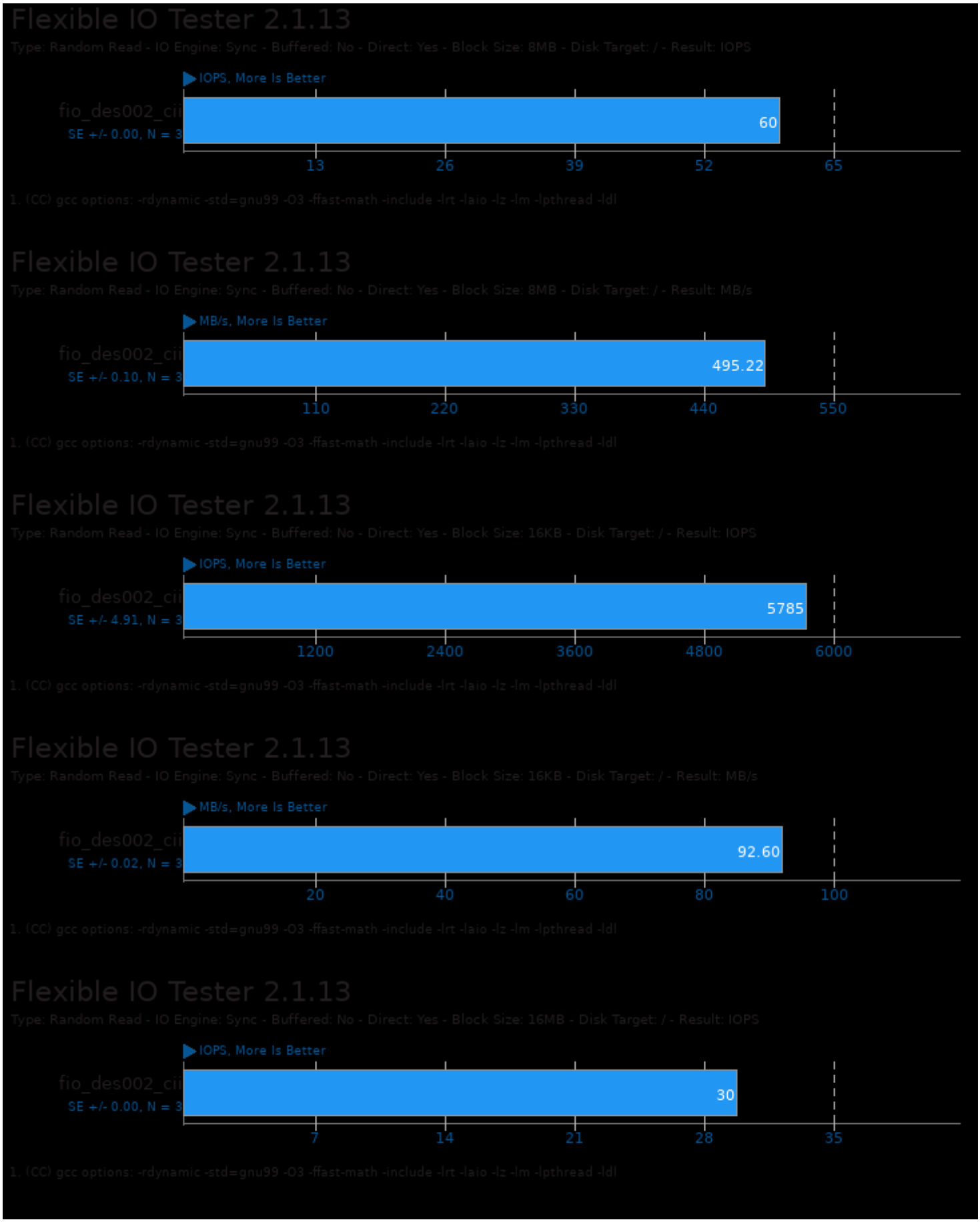
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 1.76, N = 3
438
90
180
270
360
450
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.11, N = 3
447.00
100
200
300
400
500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.67, N = 3
228
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 18.91, N = 6
428.17
90
180
270
360
450
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.88, N = 3
7792
2K
4K
6K
8K
10K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

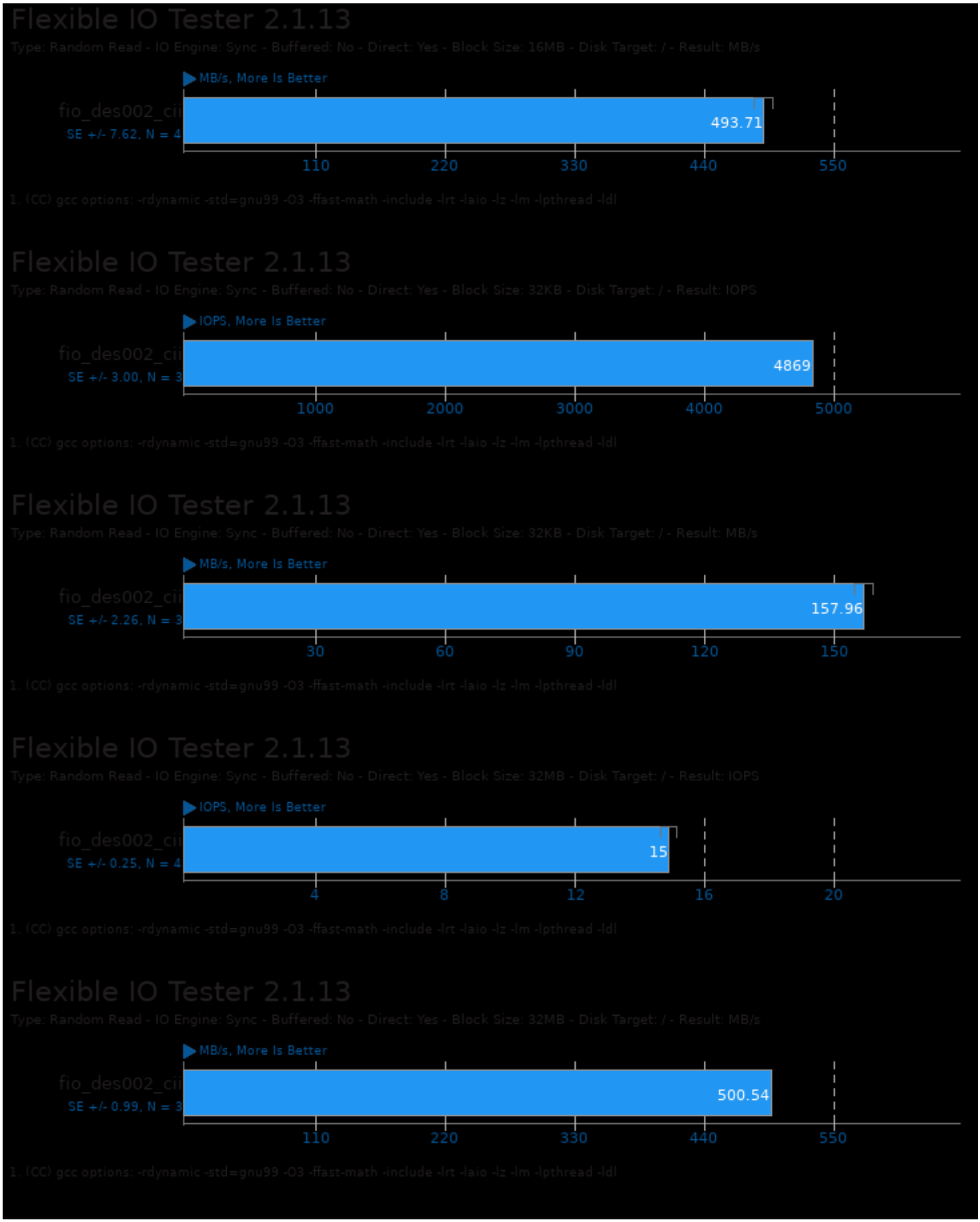
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.03, N = 3
31.31
7
14
21
28
35
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.33, N = 3
119
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 1.45, N = 3
484.44
100
200
300
400
500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 1.33, N = 3
7146
1500
3000
4500
6000
7500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.04, N = 3
57.27
13
26
39
52
65
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

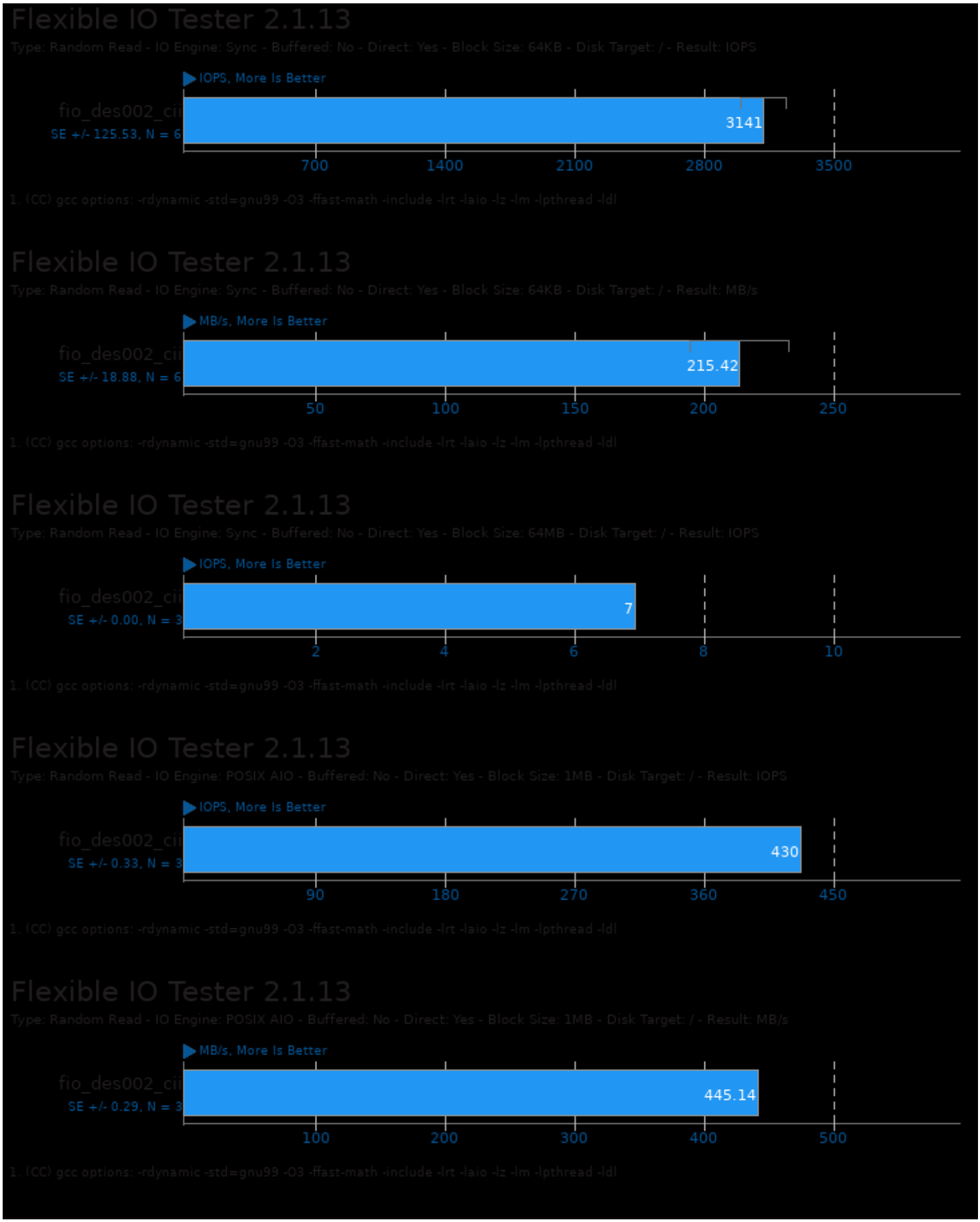
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.00, N = 3
60
13
26
39
52
65
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.10, N = 3
495.22
110
220
330
440
550
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 4.91, N = 3
5785
1200
2400
3600
4800
6000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.02, N = 3
92.60
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.00, N = 3
30
7
14
21
28
35
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 7.62, N = 4
493.71
110
220
330
440
550
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 3.00, N = 3
4869
1000
2000
3000
4000
5000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 2.26, N = 3
157.96
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.25, N = 4
15
4
8
12
16
20
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.99, N = 3
500.54
110
220
330
440
550
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

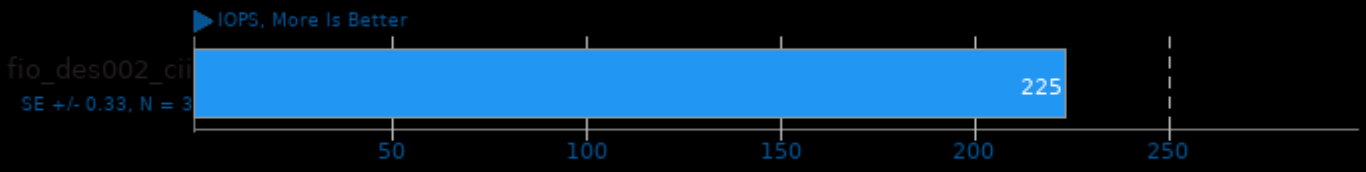
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 125.53, N = 6
3141
700
1400
2100
2800
3500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 18.88, N = 6
215.42
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: Sync - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.00, N = 3
7
2
4
6
8
10
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.33, N = 3
430
90
180
270
360
450
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.29, N = 3
445.14
100
200
300
400
500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio

Flexible IO Tester 2.1.13

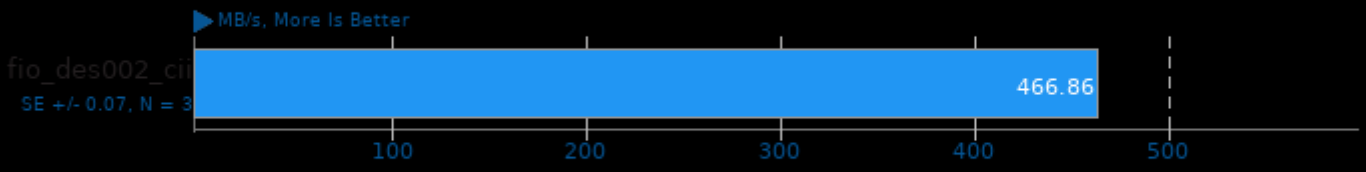
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: / - Result: IOPS



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: / - Result: MB/s



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

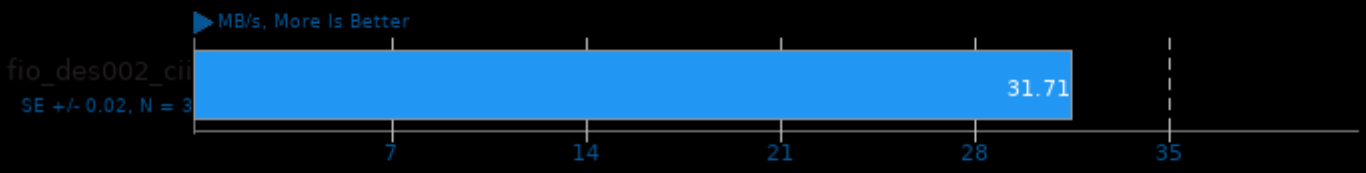
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: / - Result: IOPS



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: / - Result: MB/s



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

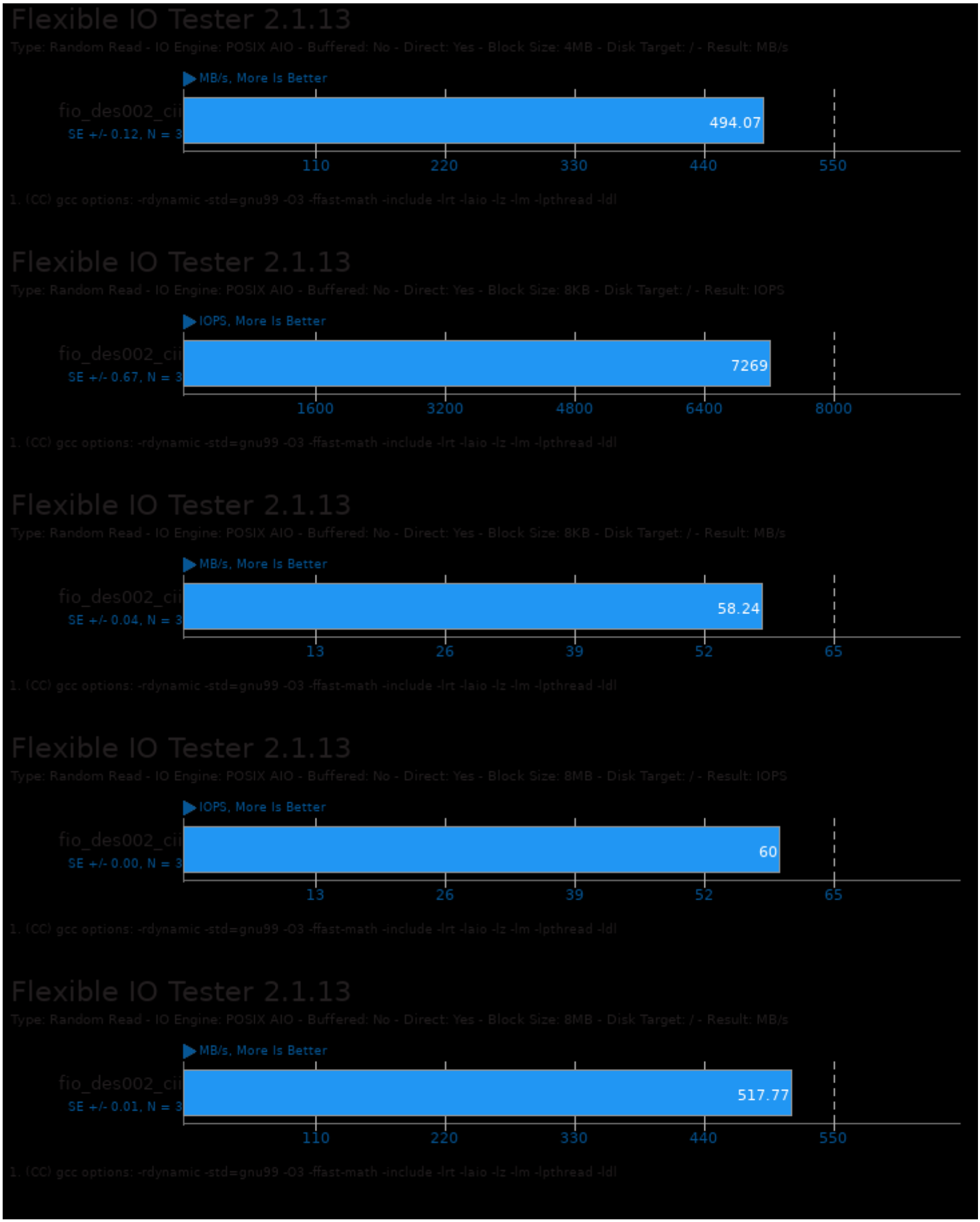
Flexible IO Tester 2.1.13

Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: / - Result: IOPS

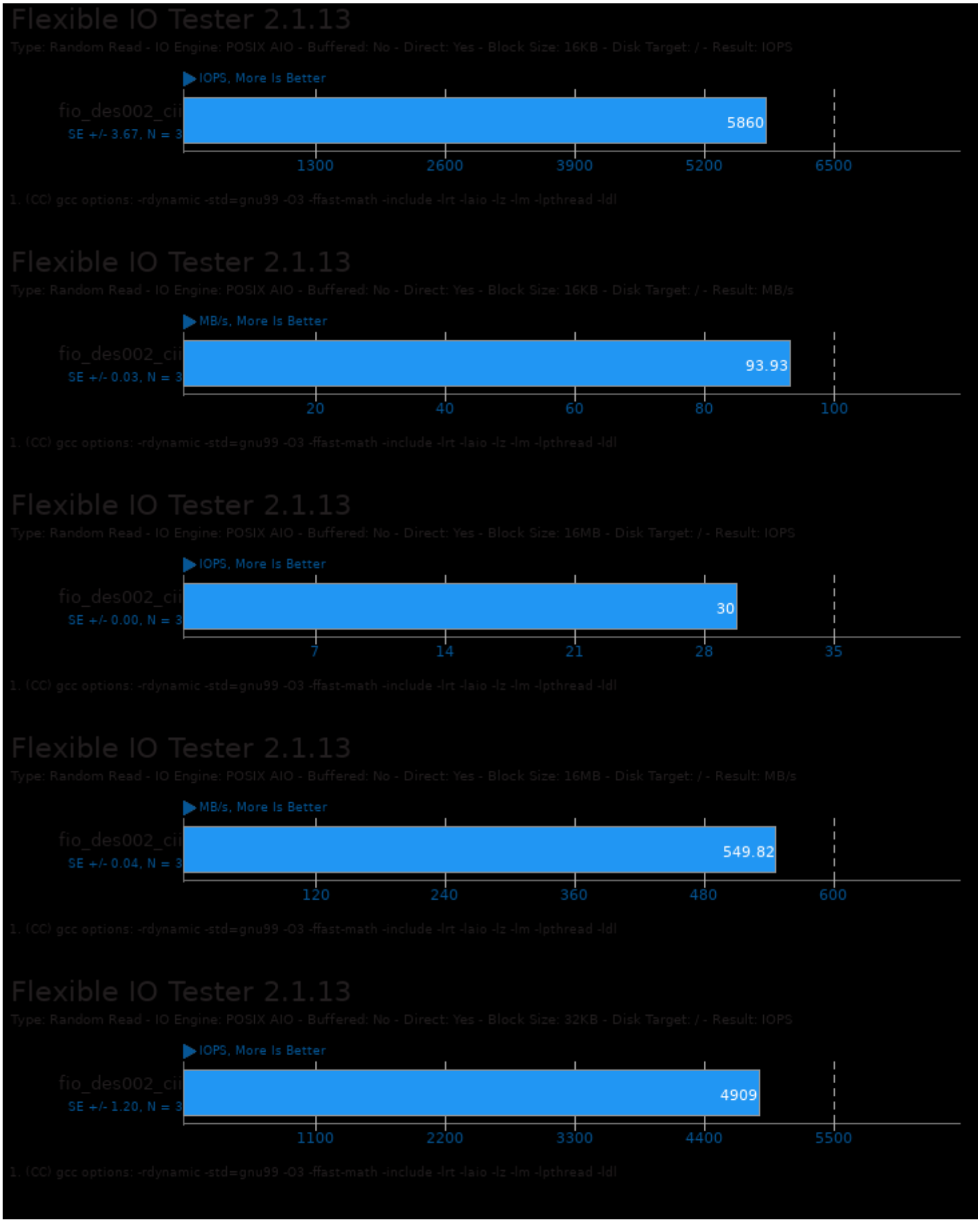


1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

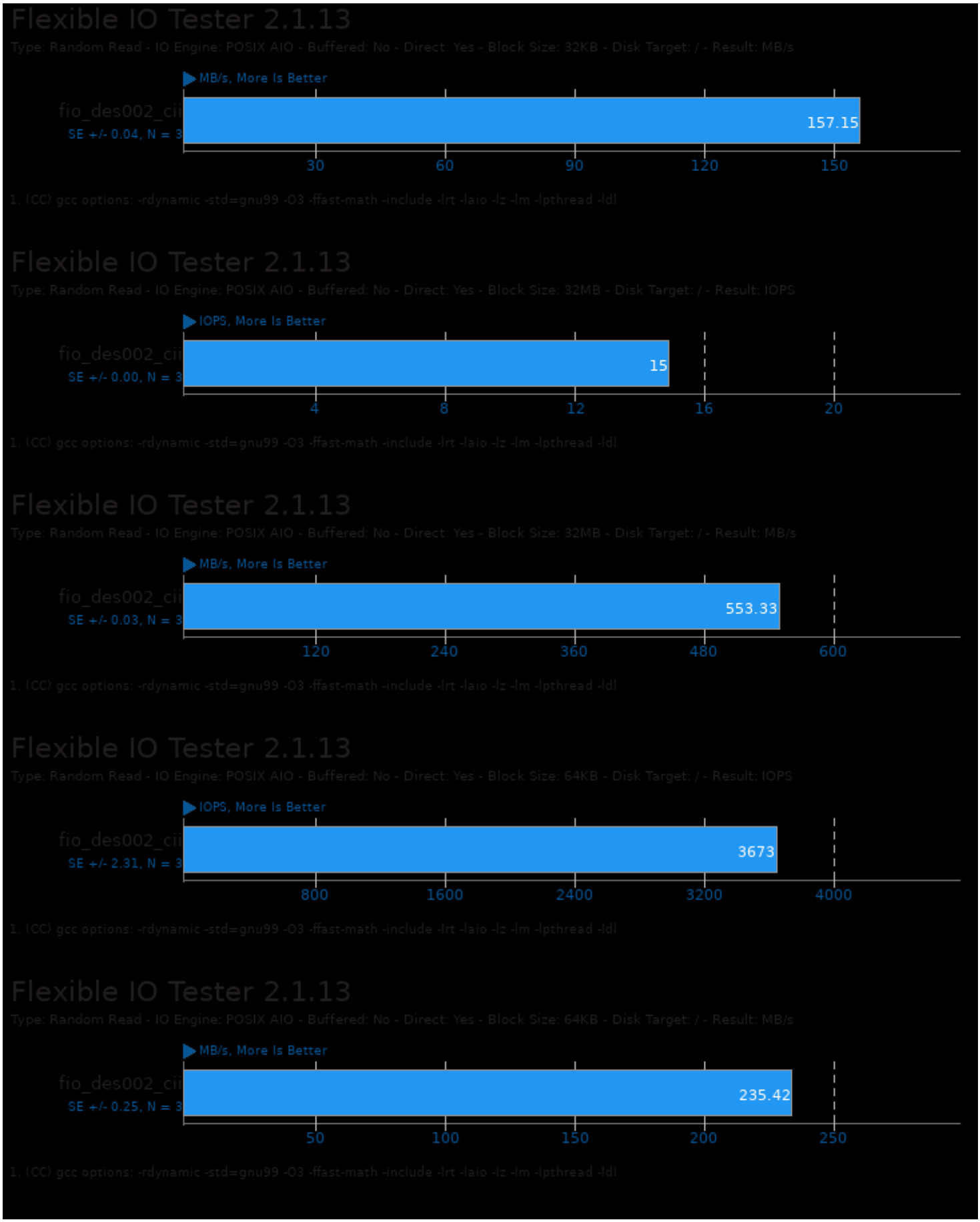
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.12, N = 3
494.07
110
220
330
440
550
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.67, N = 3
7269
1600
3200
4800
6400
8000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.04, N = 3
58.24
13
26
39
52
65
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
60
13
26
39
52
65
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.01, N = 3
517.77
110
220
330
440
550
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

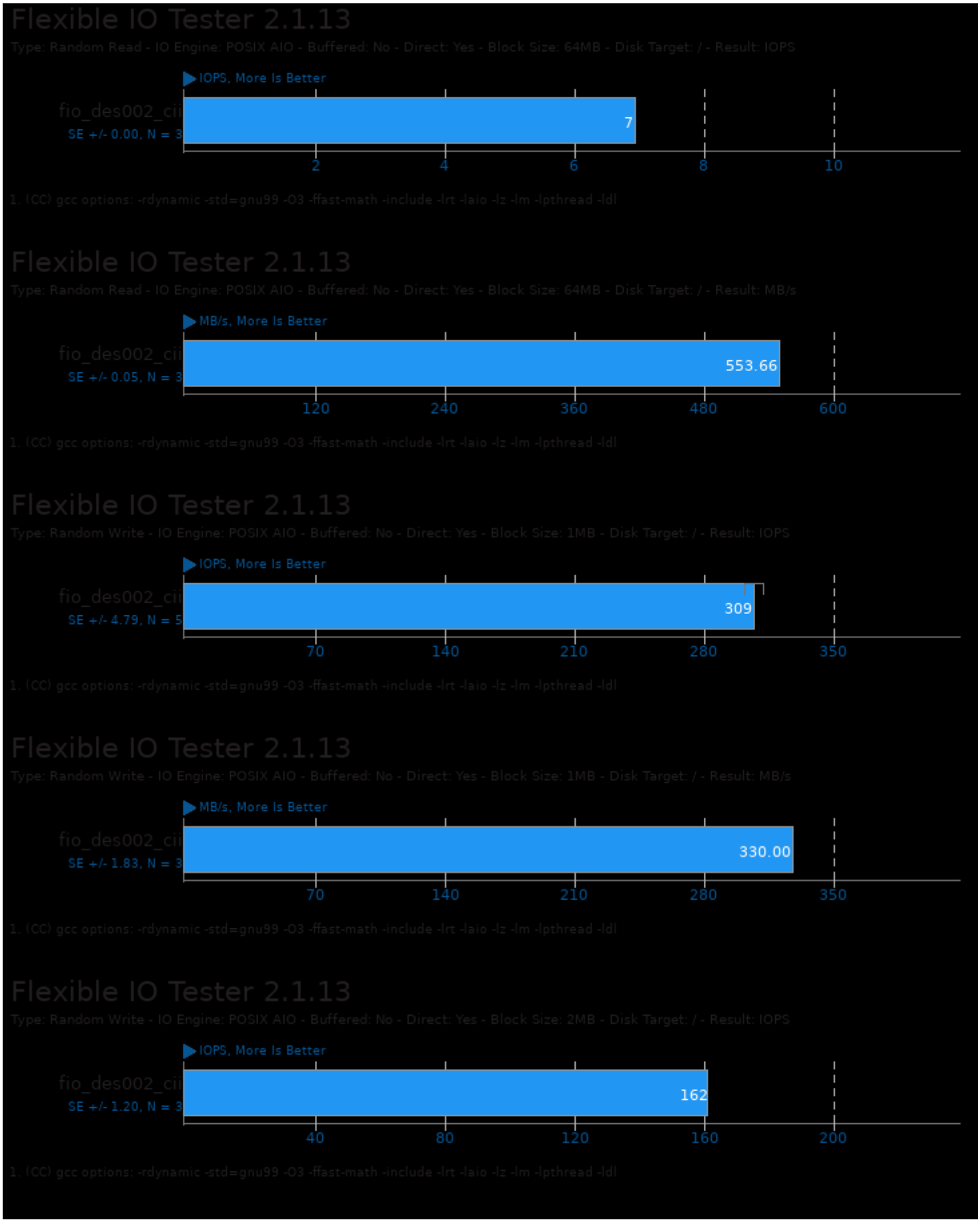
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 3.67, N = 3
5860
1300
2600
3900
5200
6500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.03, N = 3
93.93
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.00, N = 3
30
7
14
21
28
35
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.04, N = 3
549.82
120
240
360
480
600
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 1.20, N = 3
4909
1100
2200
3300
4400
5500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

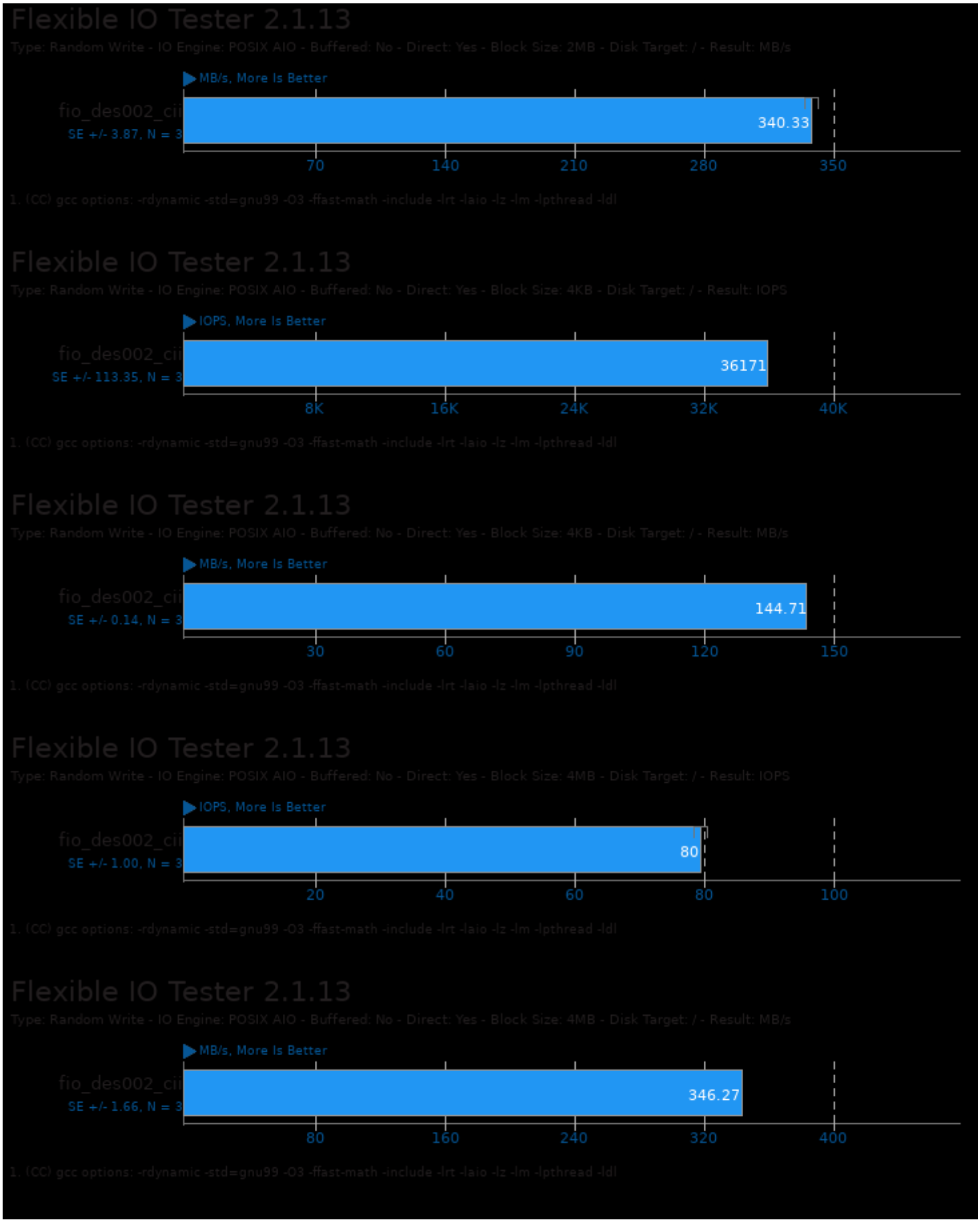
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.04, N = 3
157.15
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
15
4
8
12
16
20
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.03, N = 3
553.33
120
240
360
480
600
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 2.31, N = 3
3673
800
1600
2400
3200
4000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.25, N = 3
235.42
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

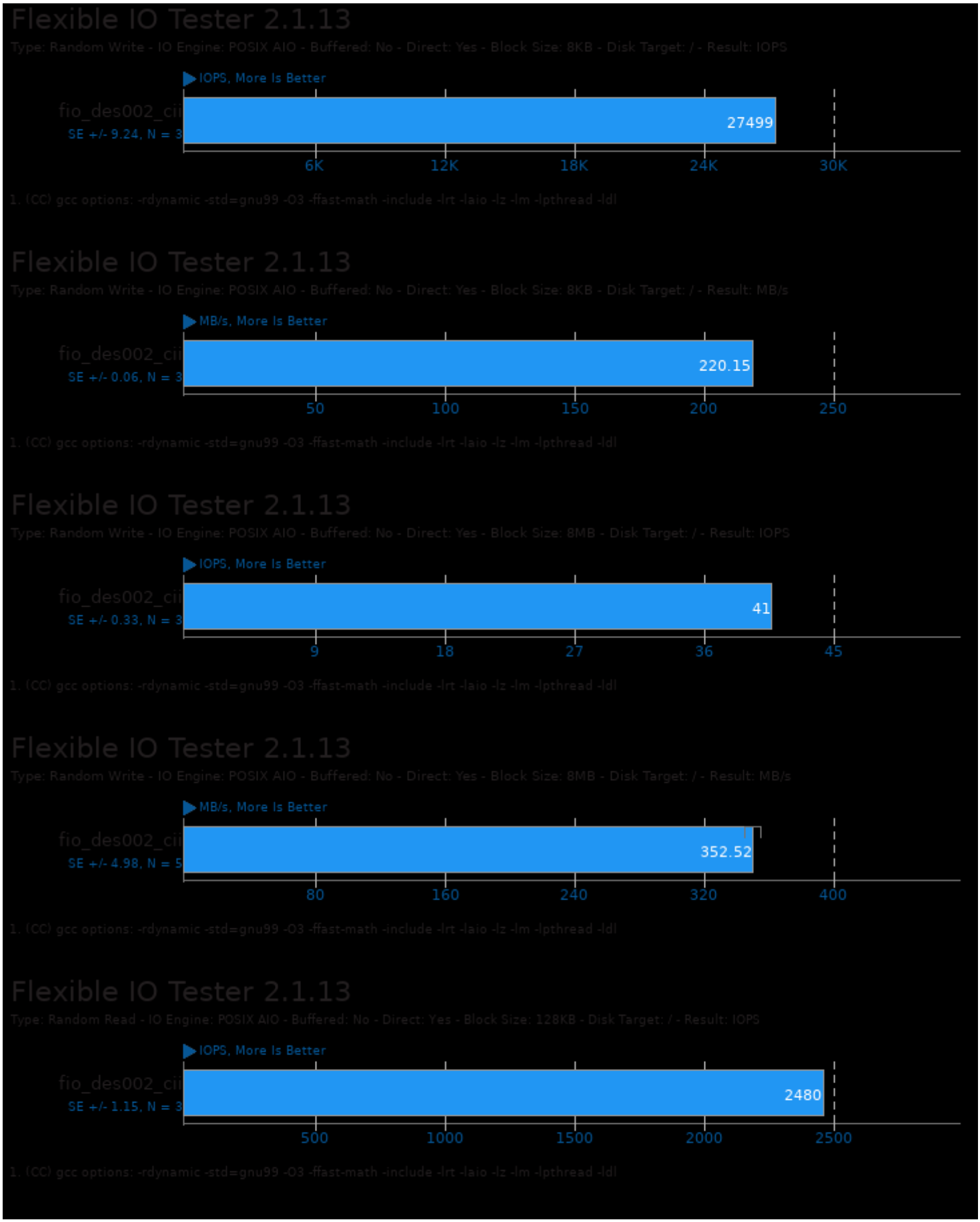
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.00, N = 3
7
2
4
6
8
10
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.05, N = 3
553.66
120
240
360
480
600
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 4.79, N = 5
309
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 1.83, N = 3
330.00
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 1.20, N = 3
162
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

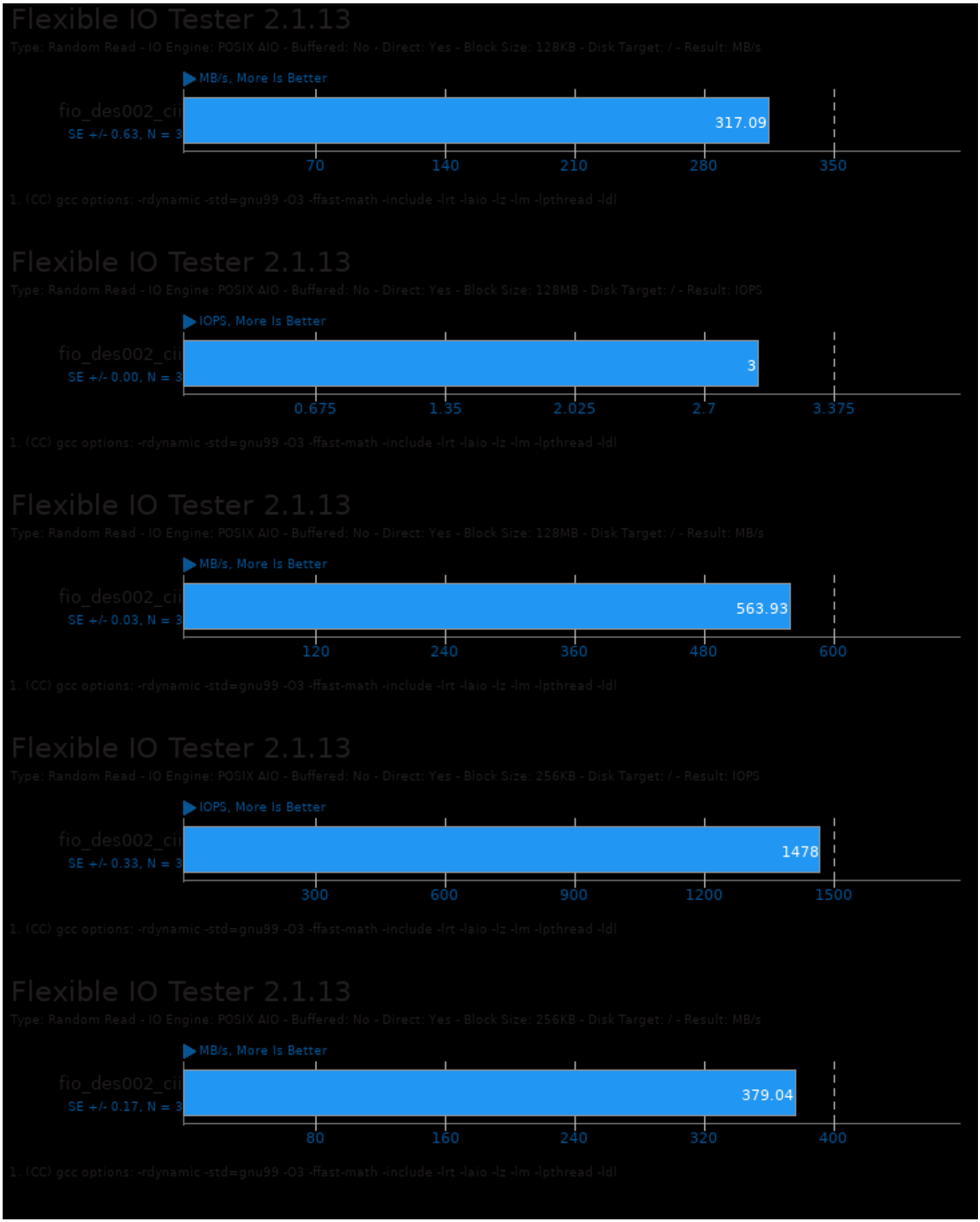
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 3.87, N = 3
340.33
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 113.35, N = 3
36171
8K
16K
24K
32K
40K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.14, N = 3
144.71
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 1.00, N = 3
80
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 1.66, N = 3
346.27
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

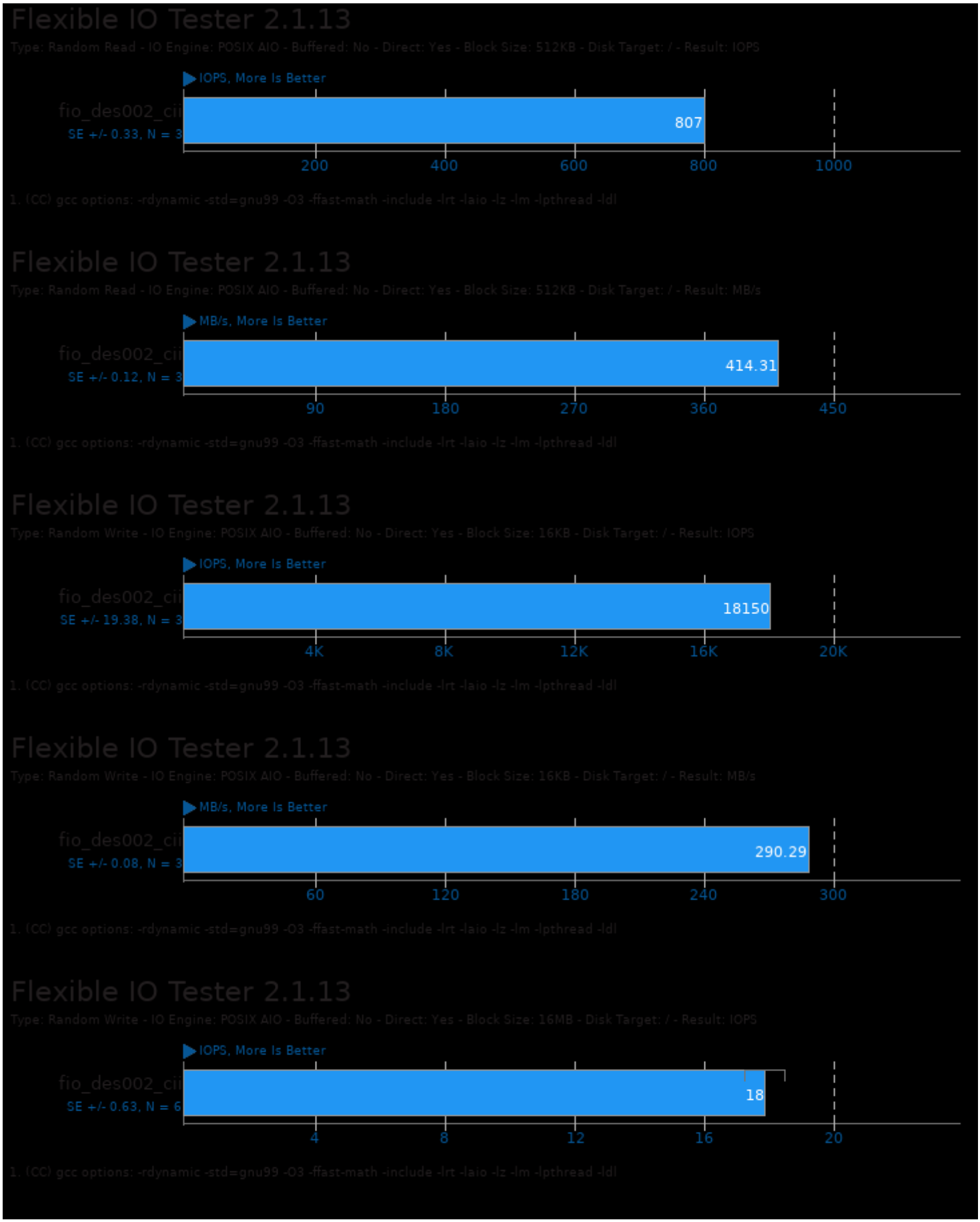
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 9.24, N = 3
27499
6K
12K
18K
24K
30K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.06, N = 3
220.15
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.33, N = 3
41
9
18
27
36
45
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 4.98, N = 5
352.52
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 1.15, N = 3
2480
500
1000
1500
2000
2500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.63, N = 3
317.09
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
3
0.675
1.35
2.025
2.7
3.375
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.03, N = 3
563.93
120
240
360
480
600
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
1478
300
600
900
1200
1500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.17, N = 3
379.04
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

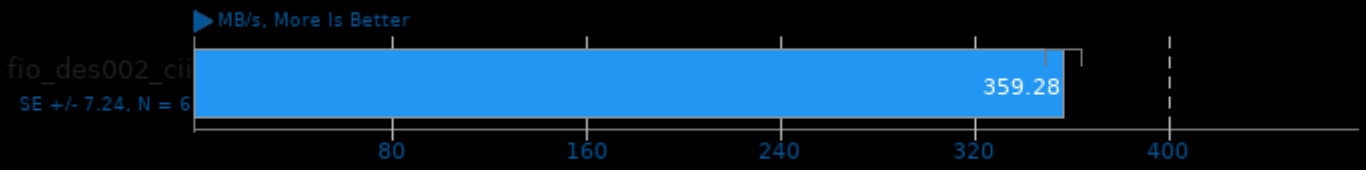
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.33, N = 3
807
200
400
600
800
1000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.12, N = 3
414.31
90
180
270
360
450
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 19.38, N = 3
18150
4K
8K
12K
16K
20K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.08, N = 3
290.29
60
120
180
240
300
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.63, N = 6
18
4
8
12
16
20
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio

Flexible IO Tester 2.1.13

Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: / - Result: MB/s



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

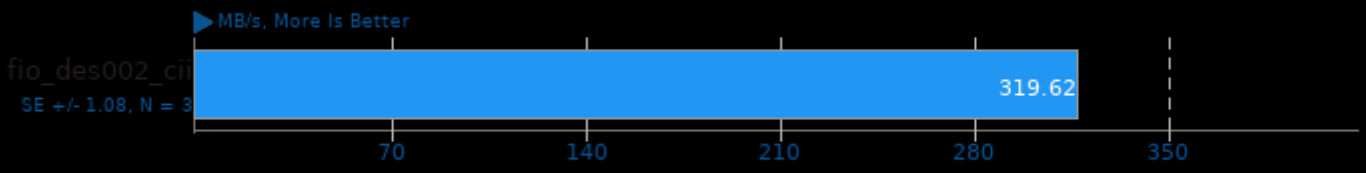
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: / - Result: IOPS



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

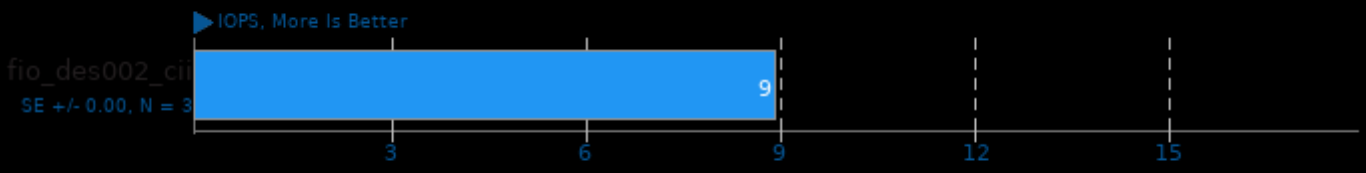
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: / - Result: MB/s



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

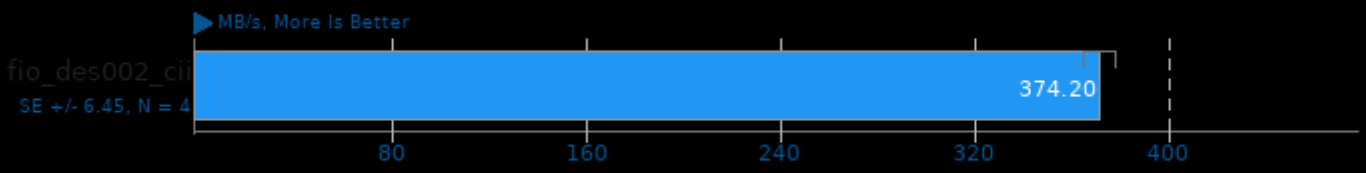
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: / - Result: IOPS



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

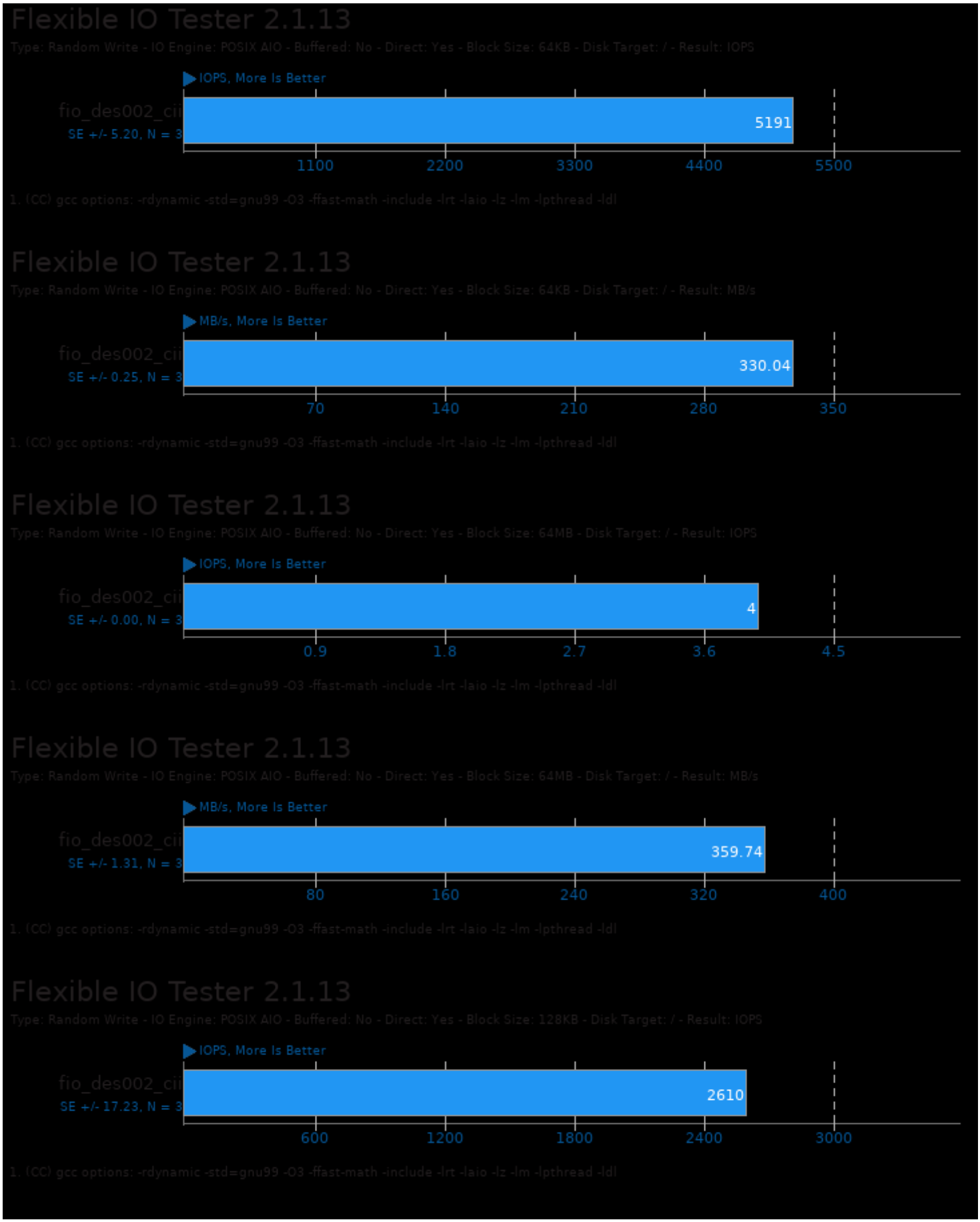
Flexible IO Tester 2.1.13

Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: / - Result: MB/s

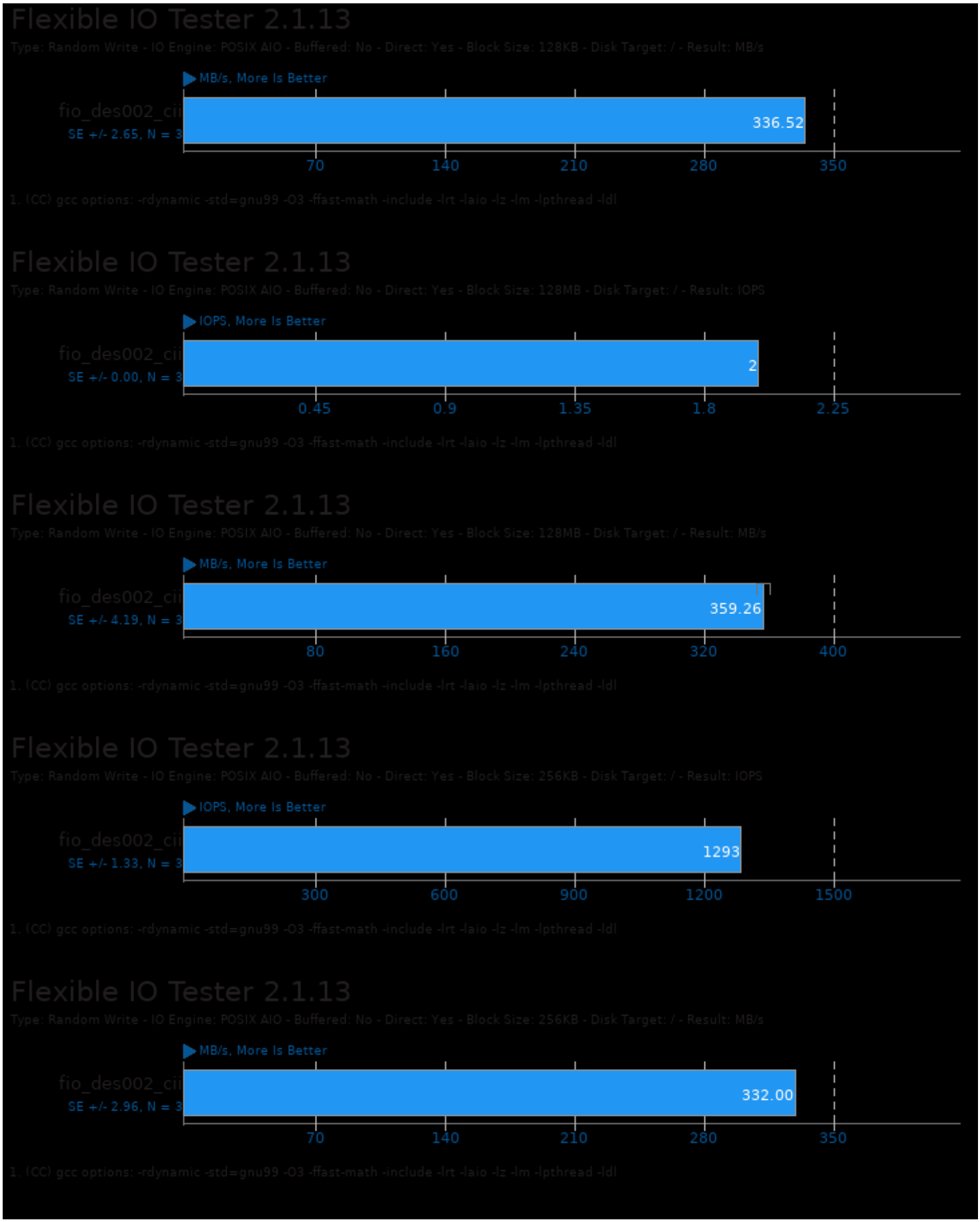


1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

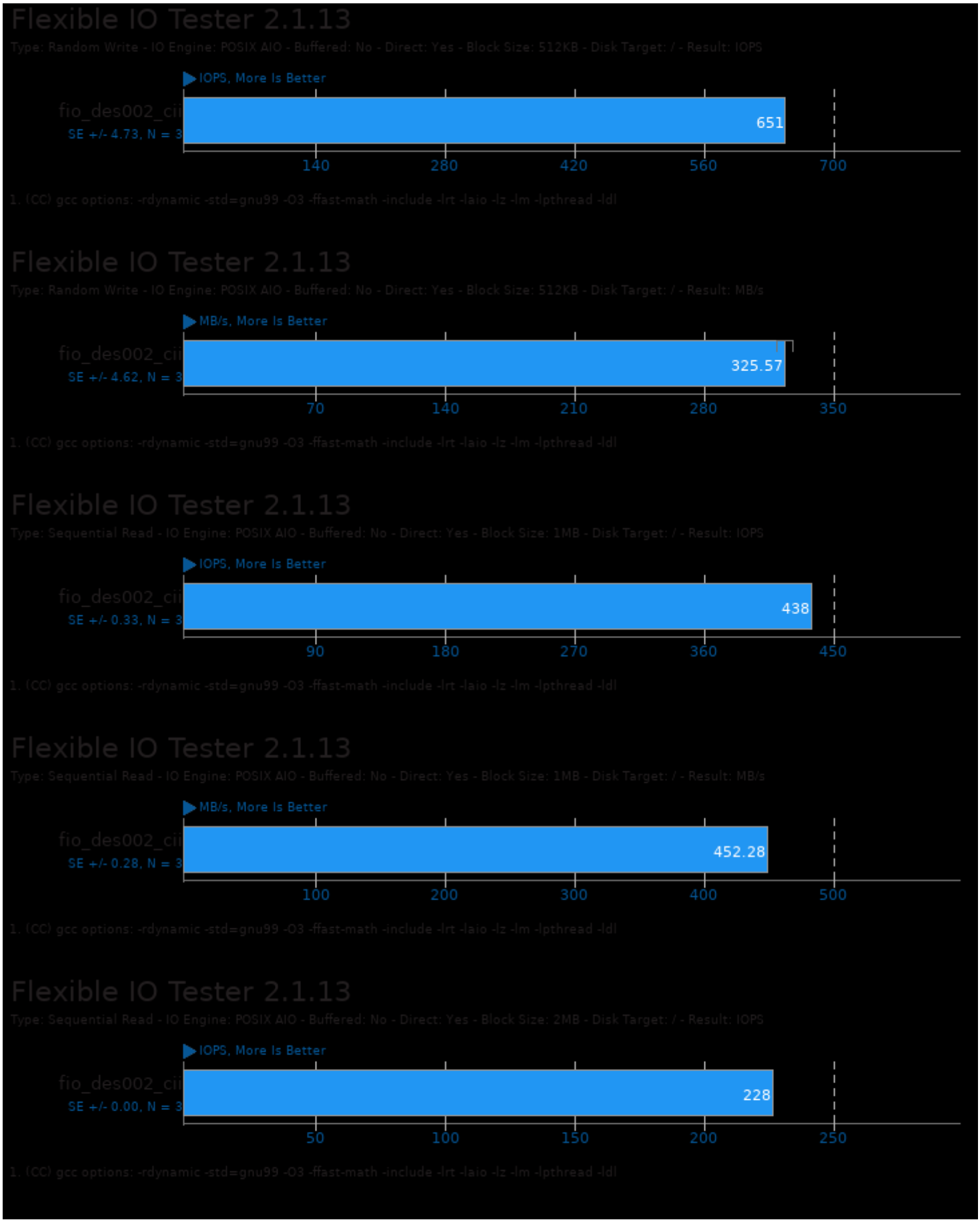
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 5.20, N = 3
5191
1100
2200
3300
4400
5500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.25, N = 3
330.04
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
4
0.9
1.8
2.7
3.6
4.5
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 1.31, N = 3
359.74
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 17.23, N = 3
2610
600
1200
1800
2400
3000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 2.65, N = 3
336.52
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
2
0.45
0.9
1.35
1.8
2.25
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 4.19, N = 3
359.26
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 1.33, N = 3
1293
300
600
900
1200
1500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 2.96, N = 3
332.00
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

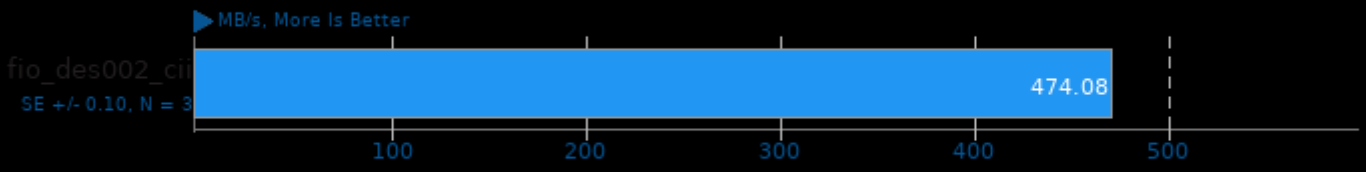
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 4.73, N = 3
651
140
280
420
560
700
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 4.62, N = 3
325.57
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
438
90
180
270
360
450
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.28, N = 3
452.28
100
200
300
400
500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
228
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio

Flexible IO Tester 2.1.13

Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: / - Result: MB/s



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

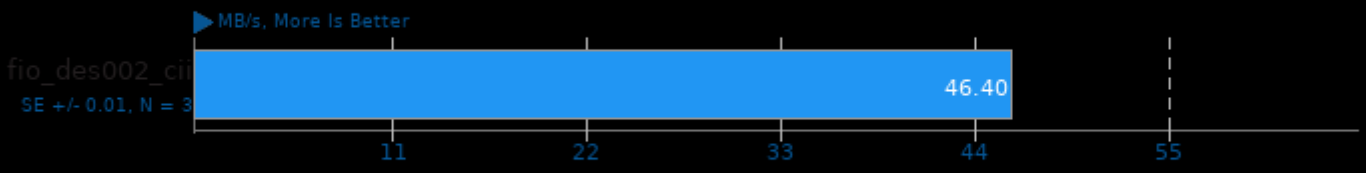
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: / - Result: IOPS



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: / - Result: MB/s



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

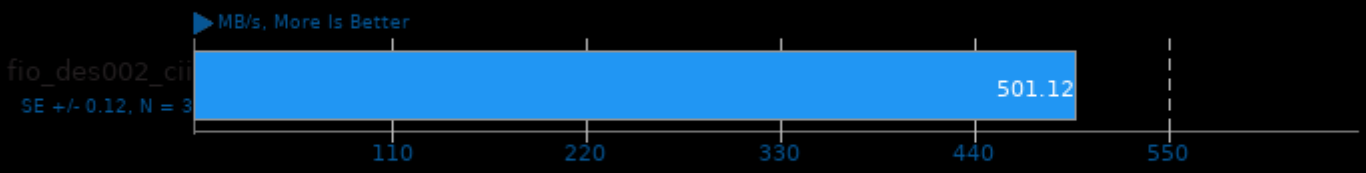
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: / - Result: IOPS



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

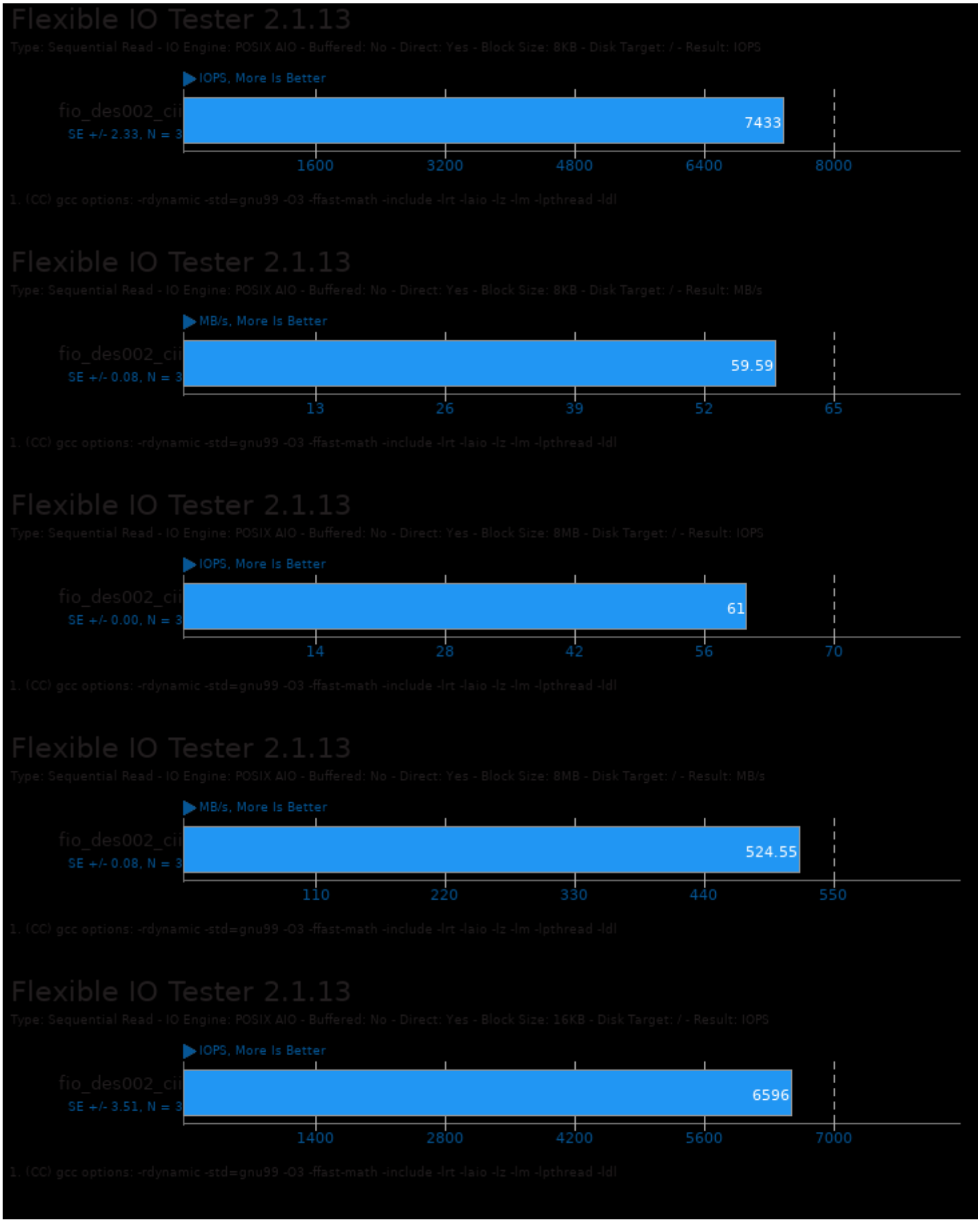
Flexible IO Tester 2.1.13

Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: / - Result: MB/s

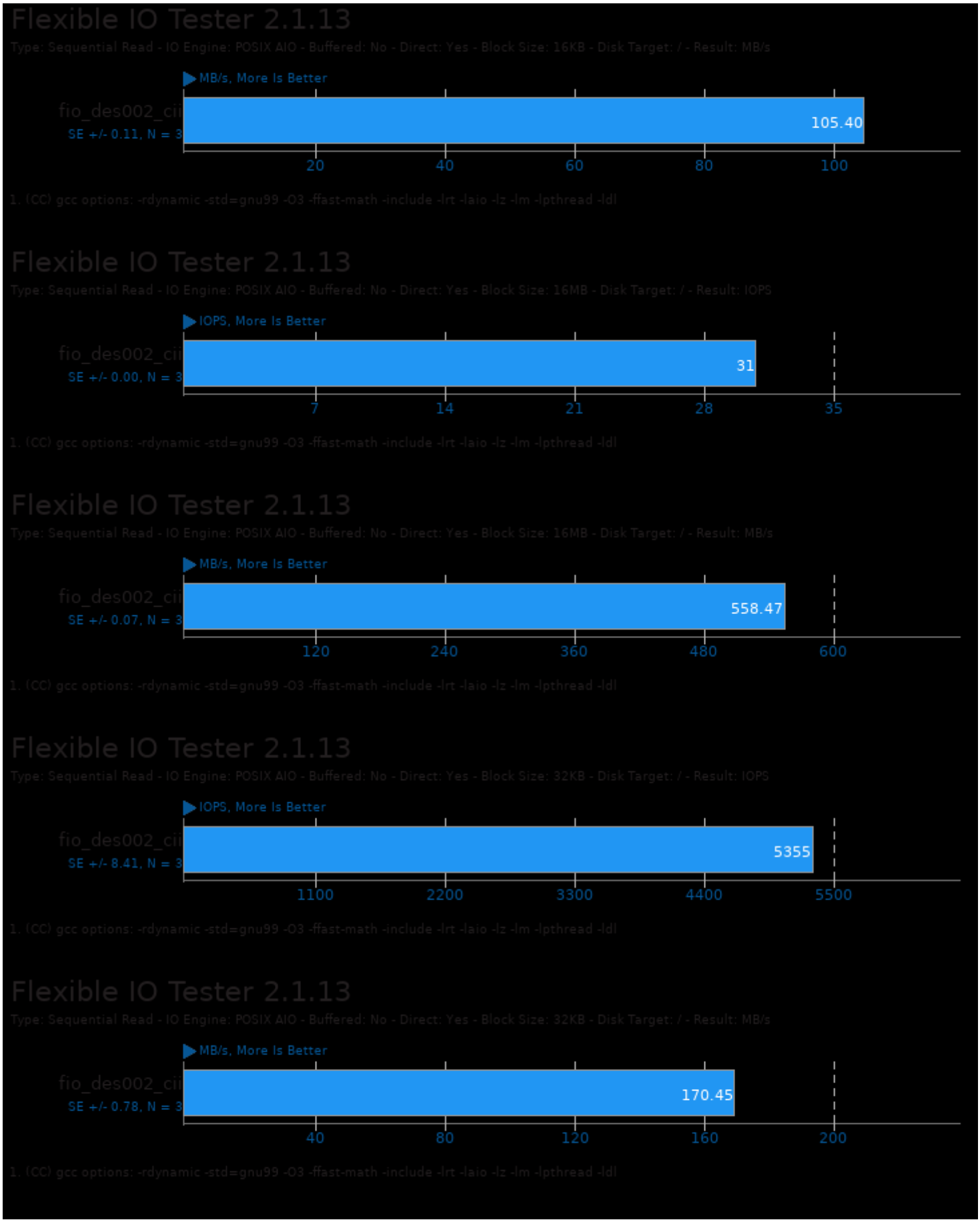


1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 2.33, N = 3
7433
1600
3200
4800
6400
8000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.08, N = 3
59.59
13
26
39
52
65
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.00, N = 3
61
14
28
42
56
70
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.08, N = 3
524.55
110
220
330
440
550
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 3.51, N = 3
6596
1400
2800
4200
5600
7000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.11, N = 3
105.40
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.00, N = 3
31
7
14
21
28
35
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.07, N = 3
558.47
120
240
360
480
600
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 8.41, N = 3
5355
1100
2200
3300
4400
5500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.78, N = 3
170.45
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio

Flexible IO Tester 2.1.13

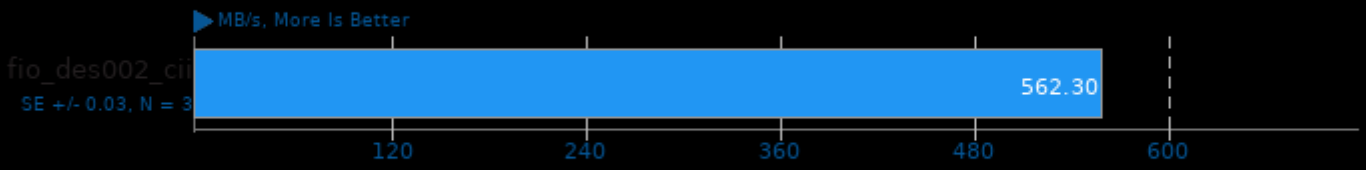
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: / - Result: IOPS



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

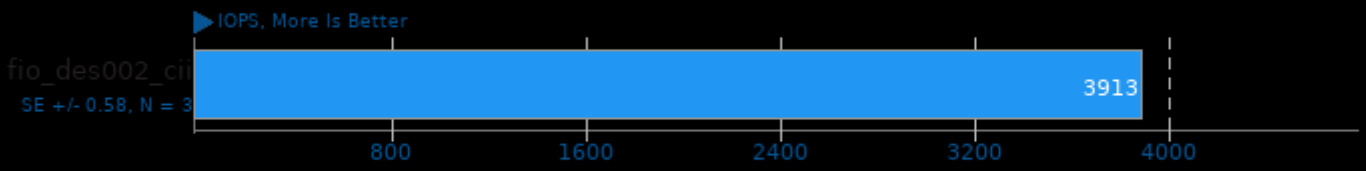
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: / - Result: MB/s



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

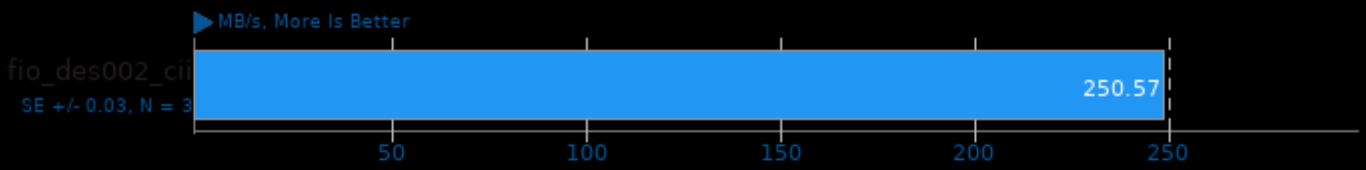
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: / - Result: IOPS



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: / - Result: MB/s



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

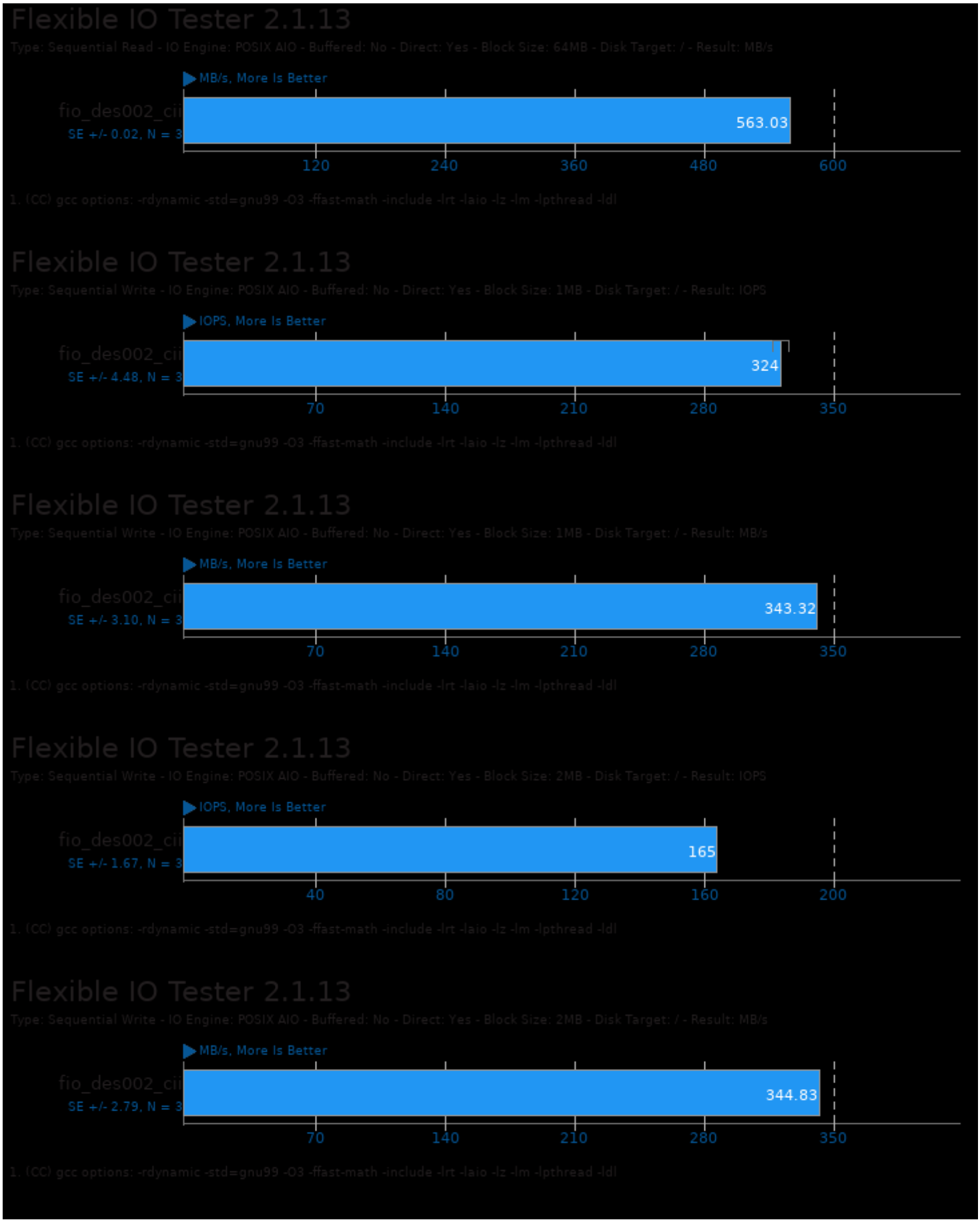
Flexible IO Tester 2.1.13

Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: / - Result: IOPS

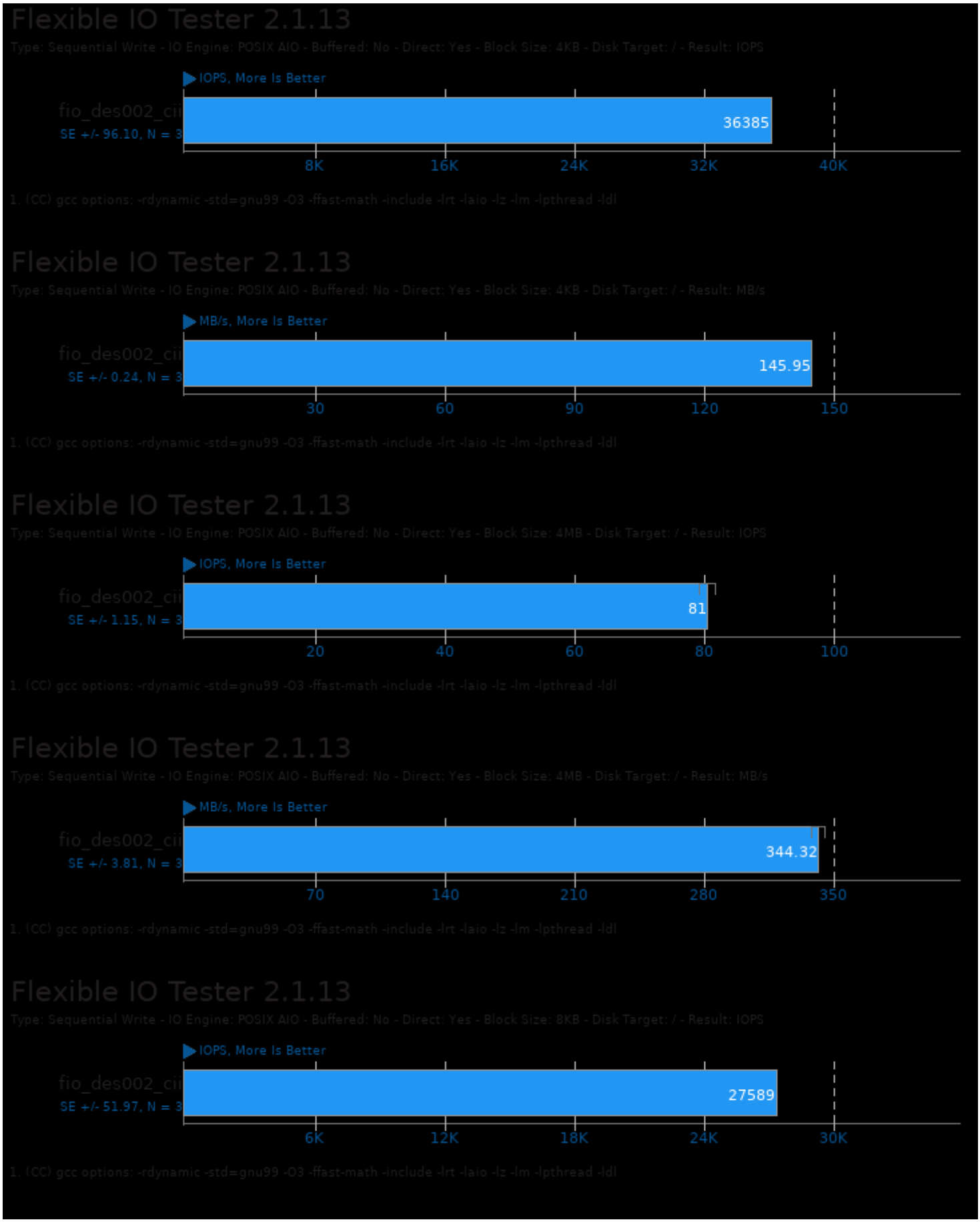


1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

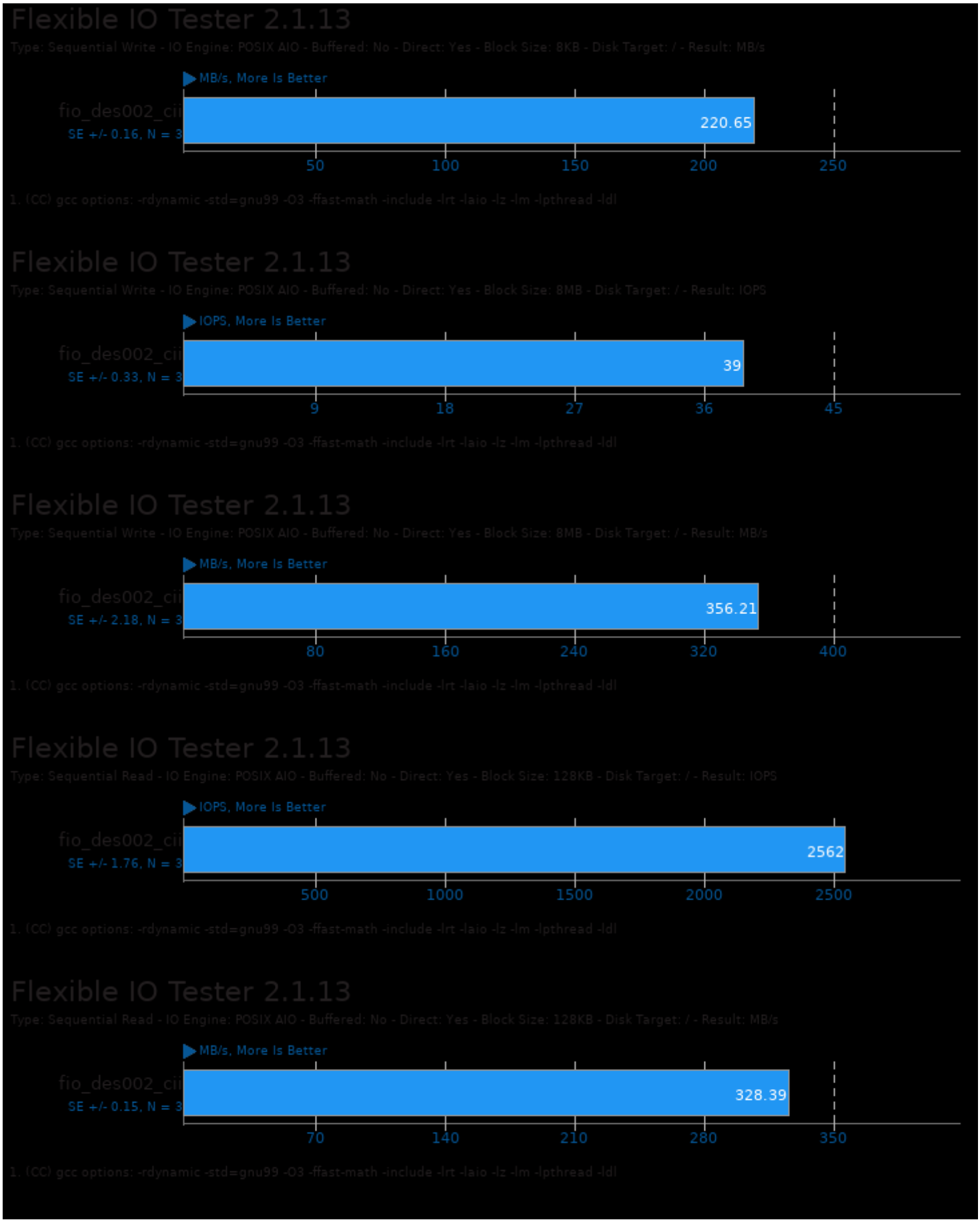
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.02, N = 3
563.03
120
240
360
480
600
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 4.48, N = 3
324
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 3.10, N = 3
343.32
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 1.67, N = 3
165
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 2.79, N = 3
344.83
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

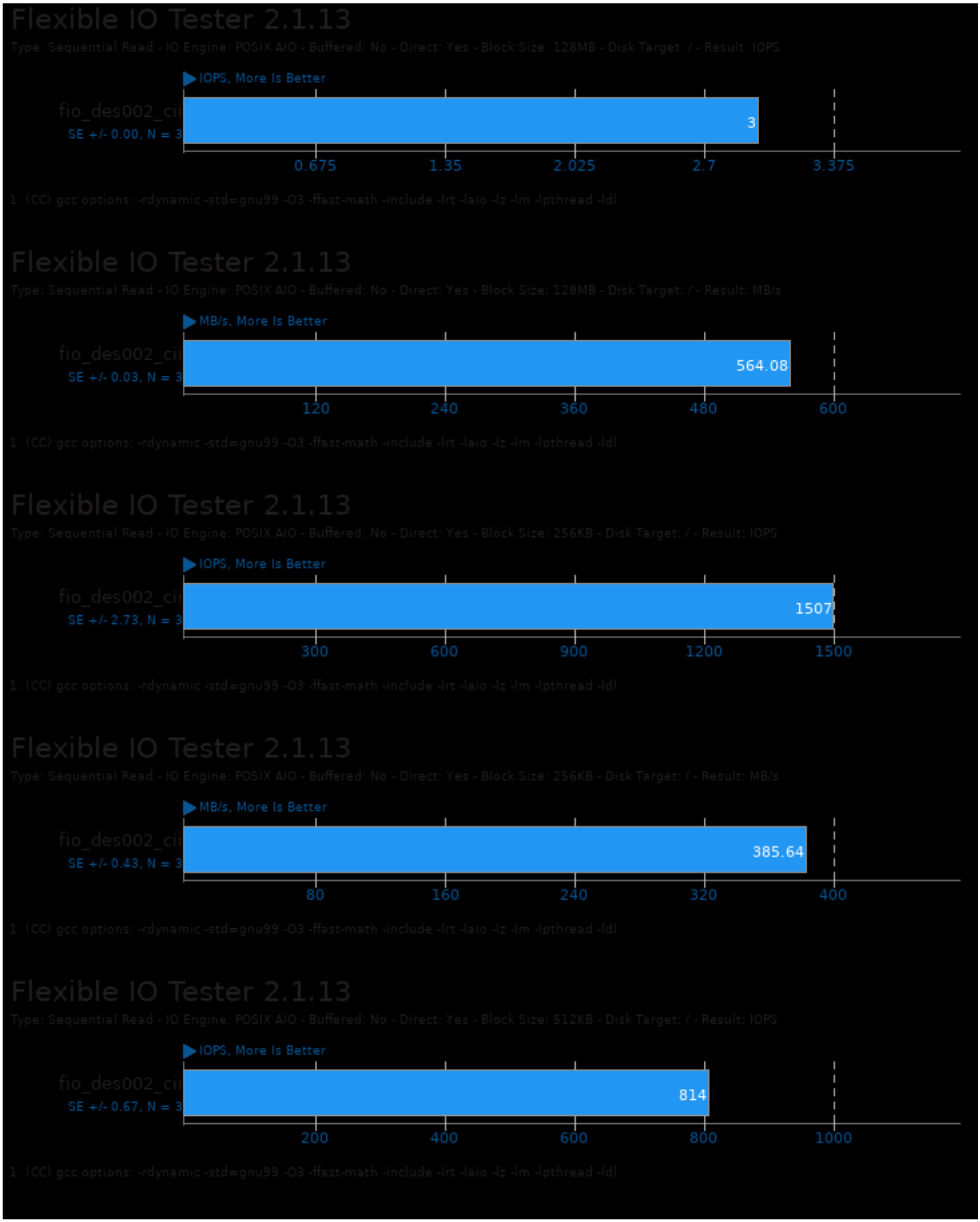
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 96.10, N = 3
36385
8K
16K
24K
32K
40K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.24, N = 3
145.95
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 1.15, N = 3
81
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 3.81, N = 3
344.32
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 51.97, N = 3
27589
6K
12K
18K
24K
30K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

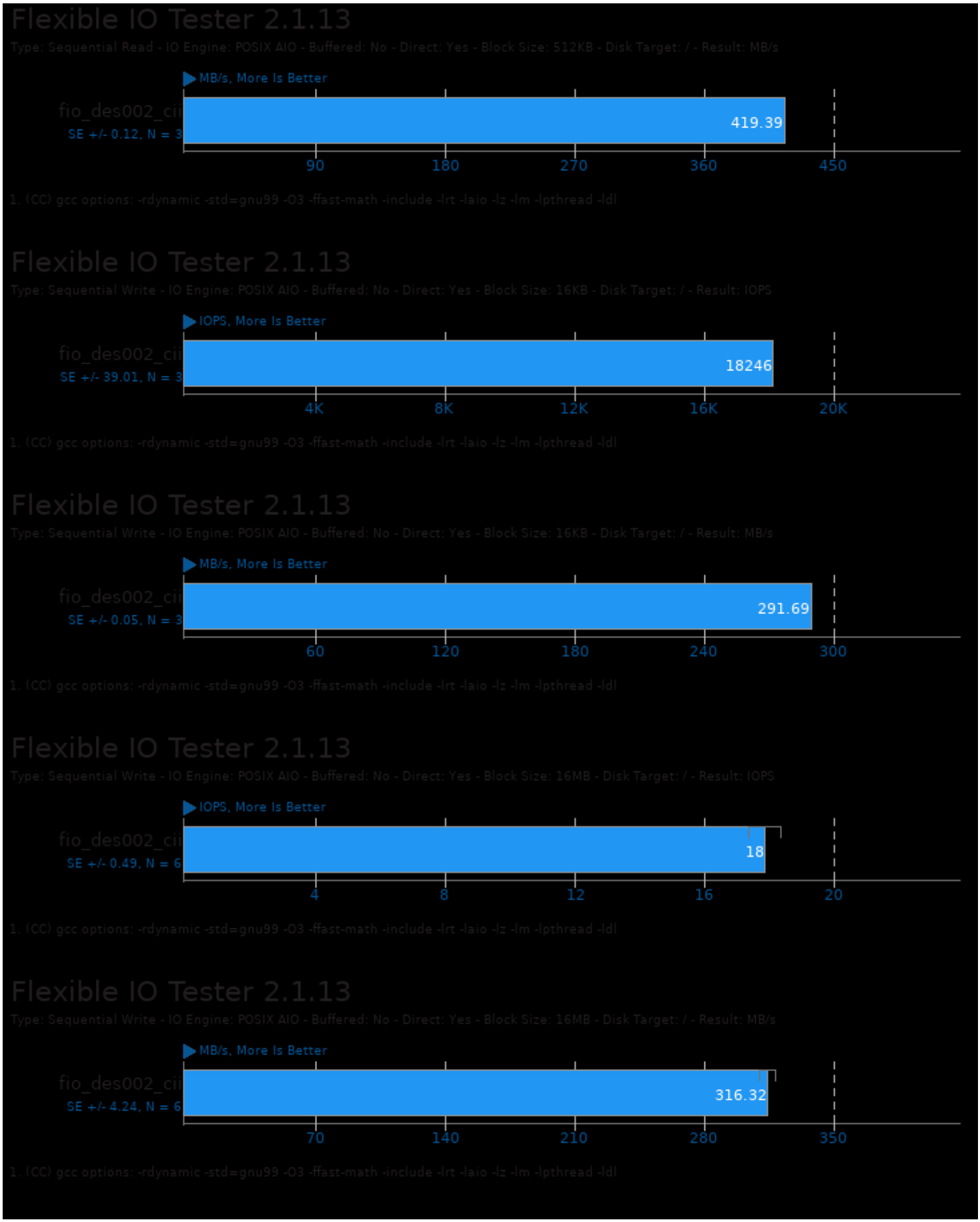
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.16, N = 3
220.65
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
39
9
18
27
36
45
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 2.18, N = 3
356.21
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 1.76, N = 3
2562
500
1000
1500
2000
2500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.15, N = 3
328.39
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

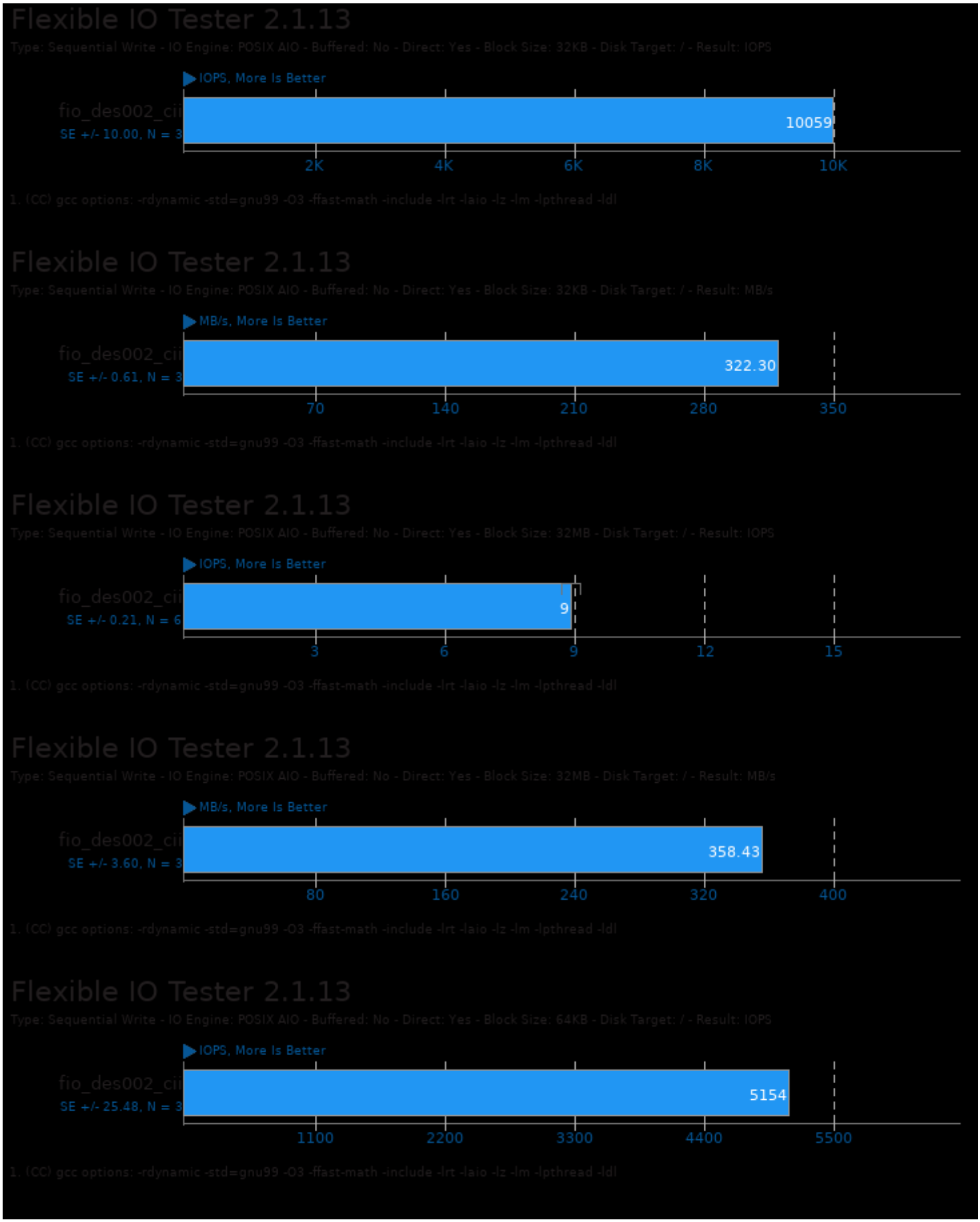
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
3
0.675
1.35
2.025
2.7
3.375
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.03, N = 3
564.08
120
240
360
480
600
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 2.73, N = 3
1507
300
600
900
1200
1500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.43, N = 3
385.64
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.67, N = 3
814
200
400
600
800
1000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

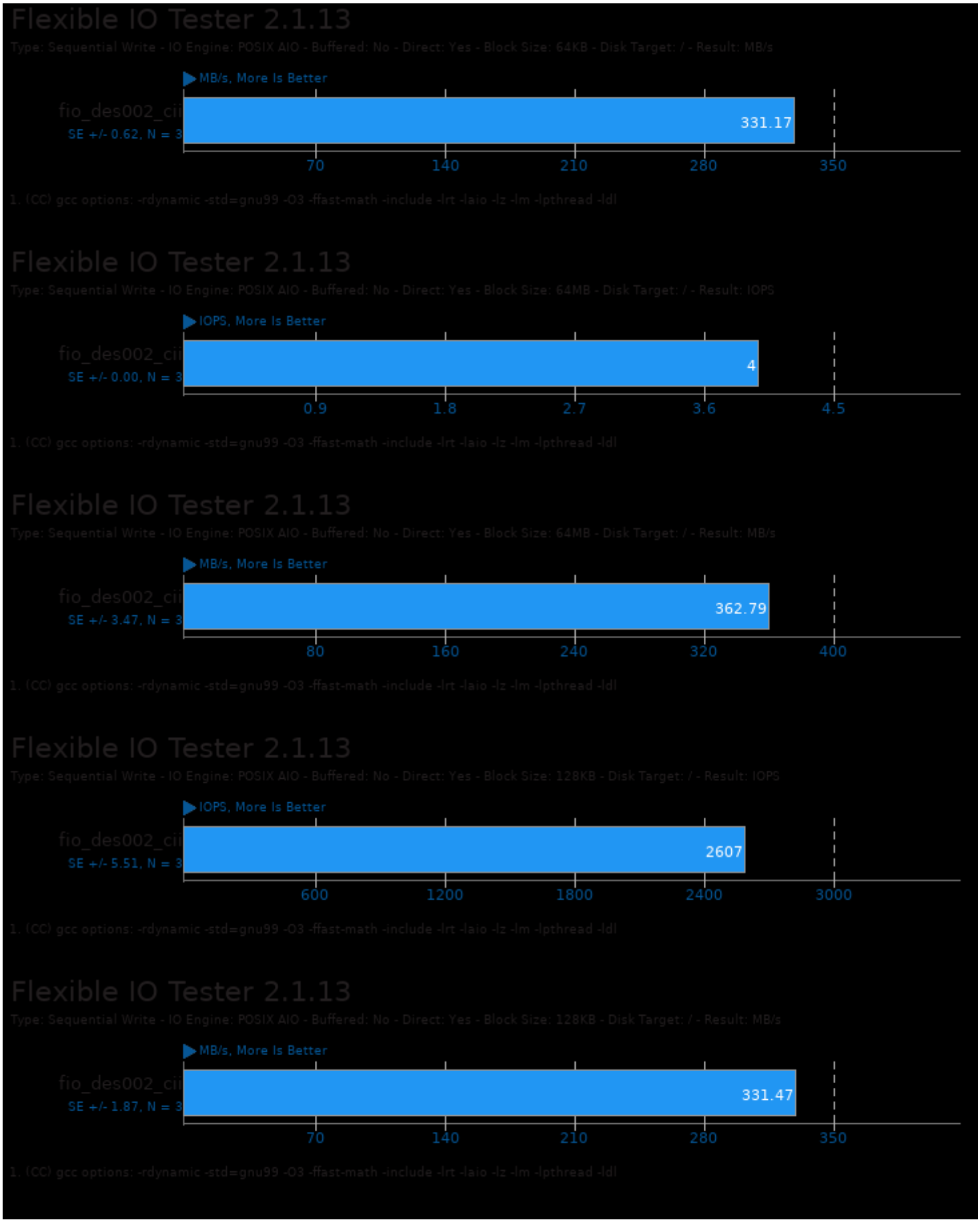
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.12, N = 3
419.39
90
180
270
360
450
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 39.01, N = 3
18246
4K
8K
12K
16K
20K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.05, N = 3
291.69
60
120
180
240
300
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.49, N = 6
18
4
8
12
16
20
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 4.24, N = 6
316.32
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

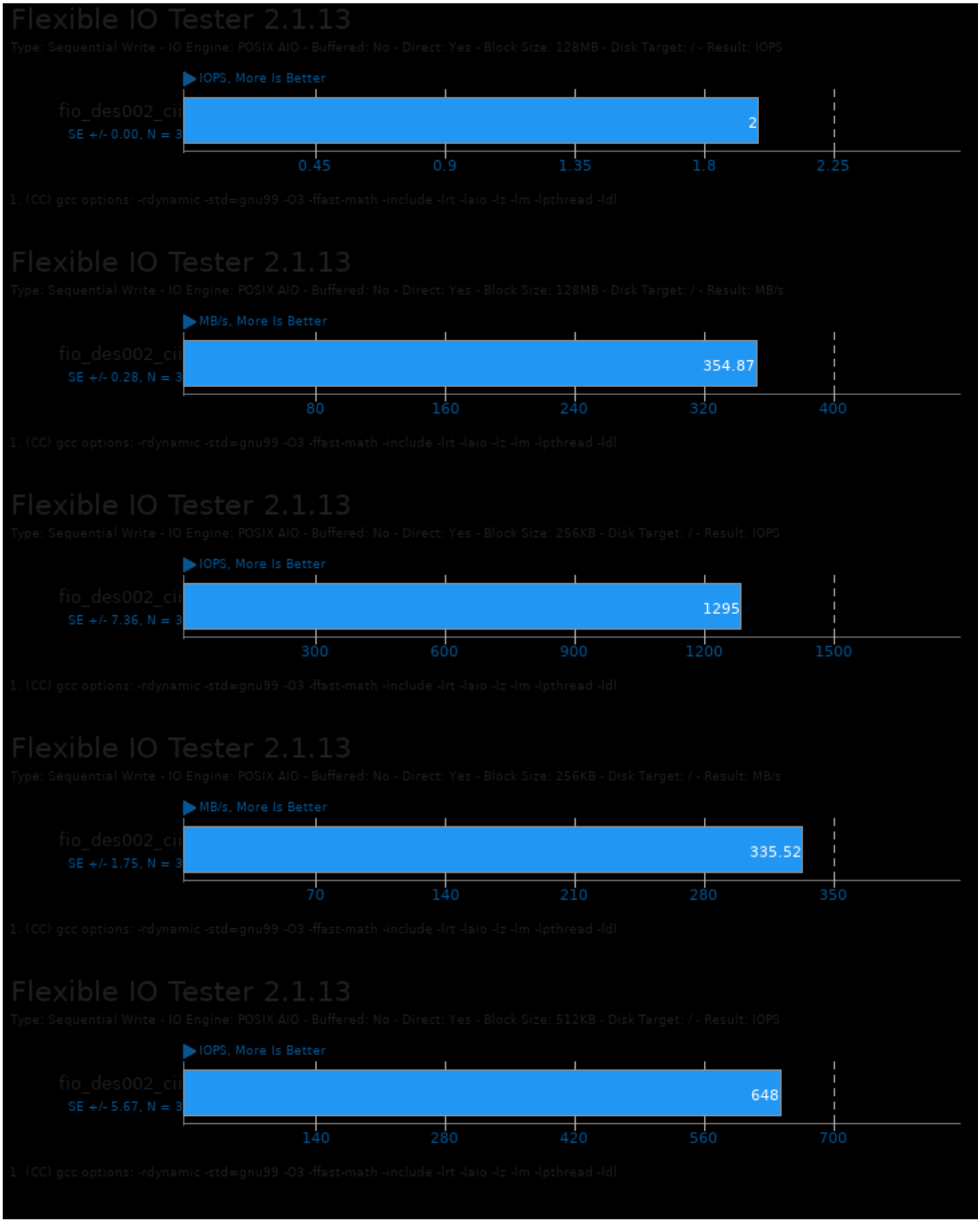
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 10.00, N = 3
10059
2K
4K
6K
8K
10K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.61, N = 3
322.30
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.21, N = 6
9
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 3.60, N = 3
358.43
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 25.48, N = 3
5154
1100
2200
3300
4400
5500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

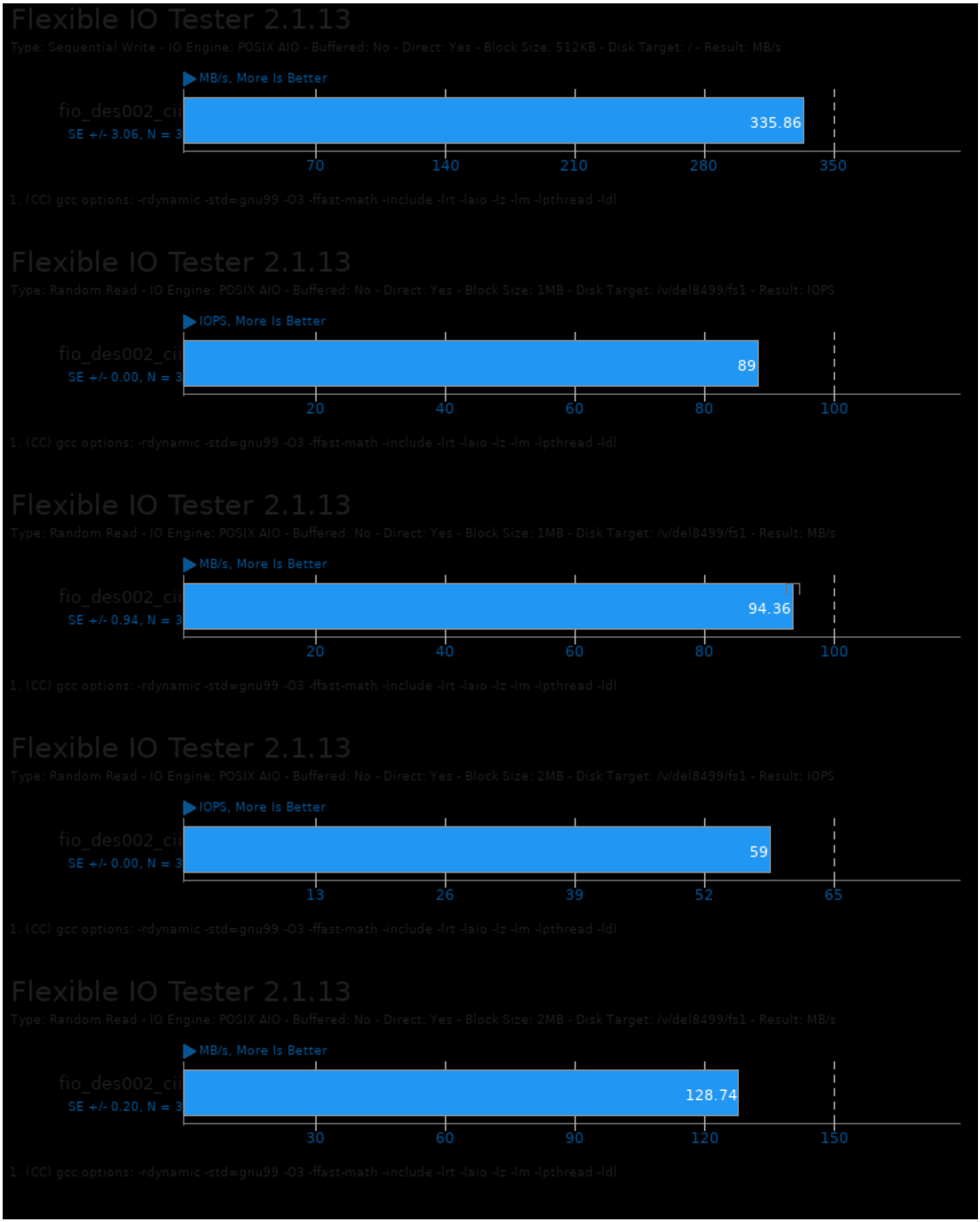
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.62, N = 3
331.17
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.00, N = 3
4
0.9
1.8
2.7
3.6
4.5
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 3.47, N = 3
362.79
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 5.51, N = 3
2607
600
1200
1800
2400
3000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 1.87, N = 3
331.47
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

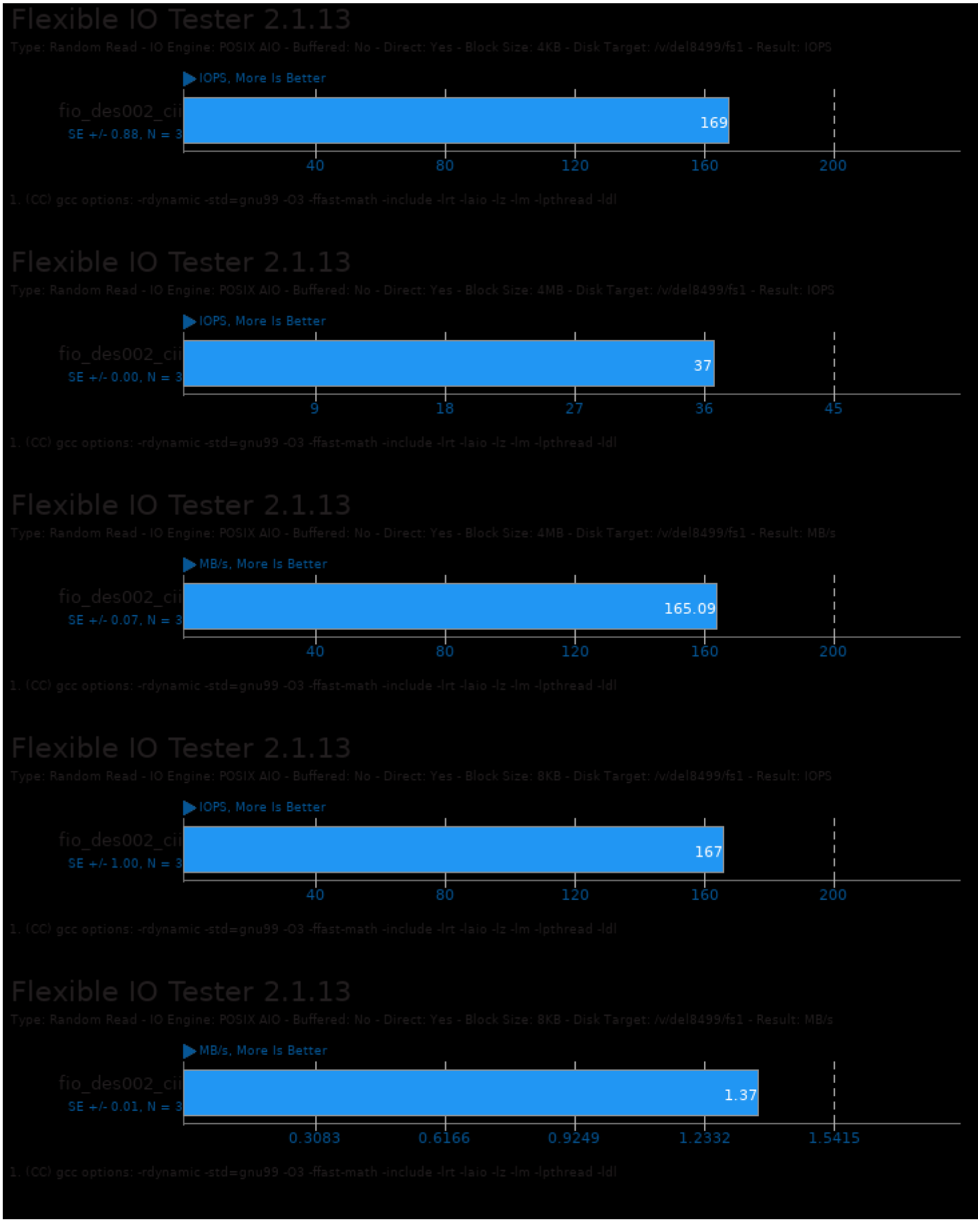
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
2
0.45
0.9
1.35
1.8
2.25
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.28, N = 3
354.87
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 7.36, N = 3
1295
300
600
900
1200
1500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 1.75, N = 3
335.52
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: / - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 5.67, N = 3
648
140
280
420
560
700
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

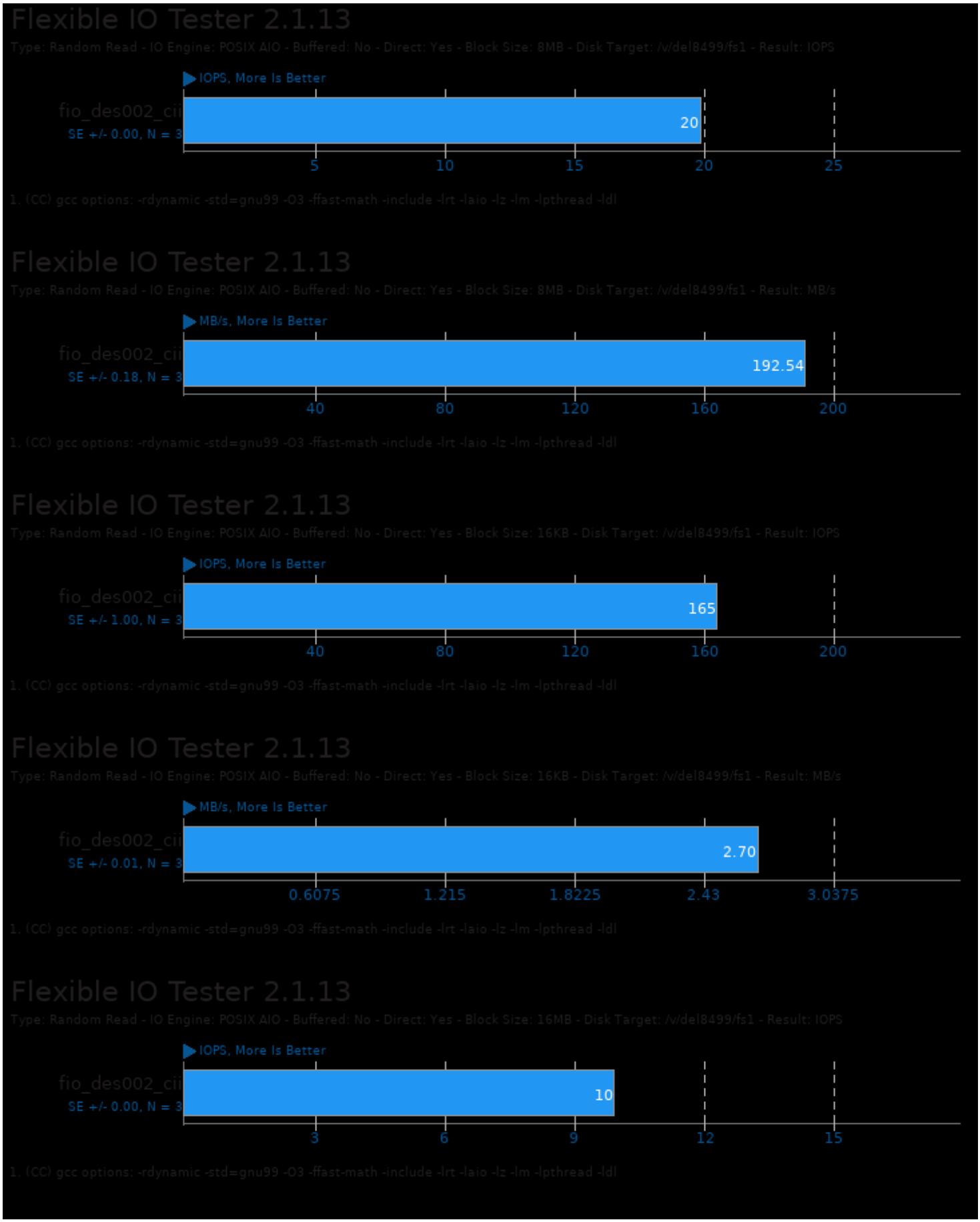
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: / - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 3.06, N = 3
335.86
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
89
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.94, N = 3
94.36
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
59
13
26
39
52
65
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.20, N = 3
128.74
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

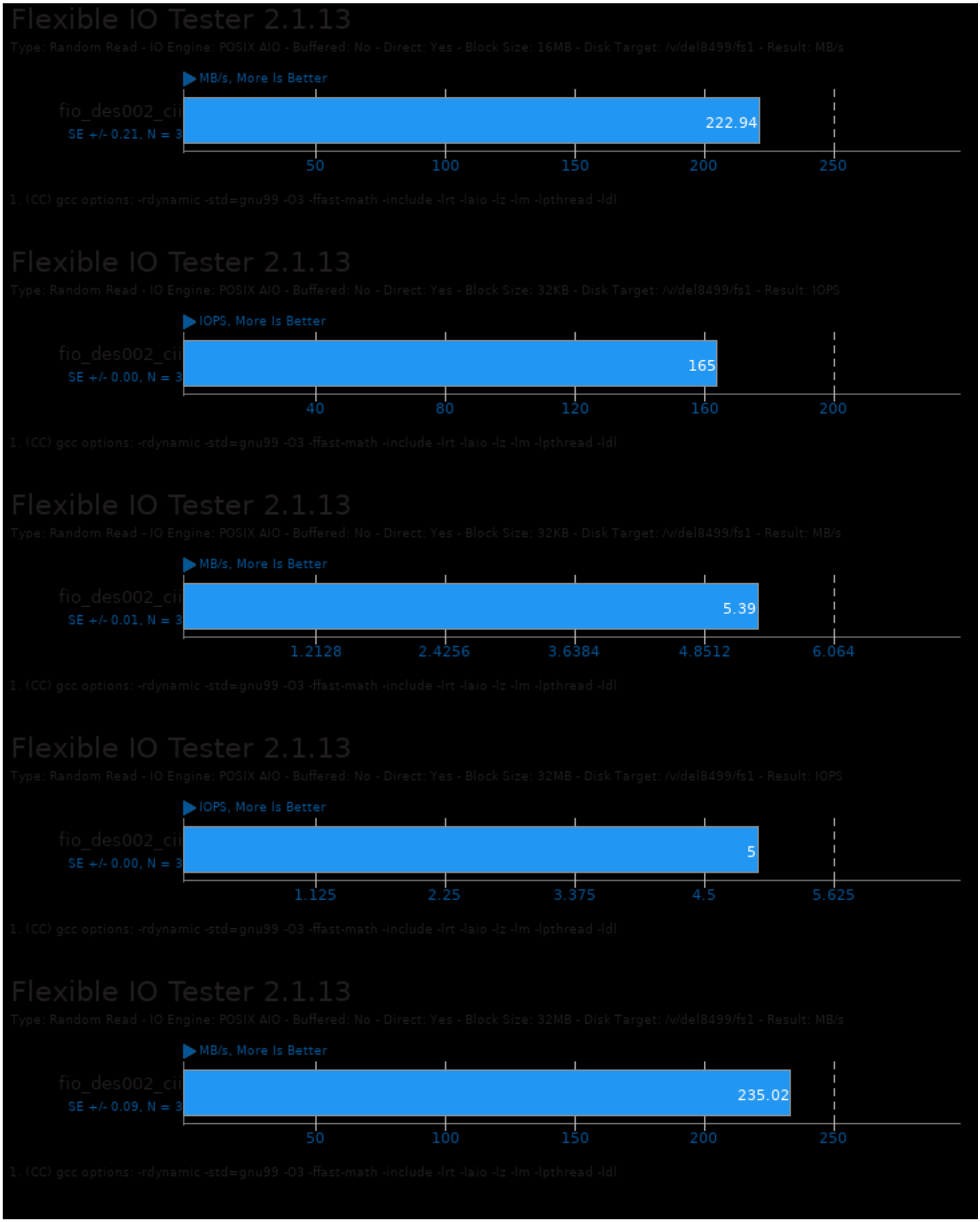
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.88, N = 3
169
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.00, N = 3
37
9
18
27
36
45
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.07, N = 3
165.09
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 1.00, N = 3
167
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.01, N = 3
1.37
0.3083
0.6166
0.9249
1.2332
1.5415
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

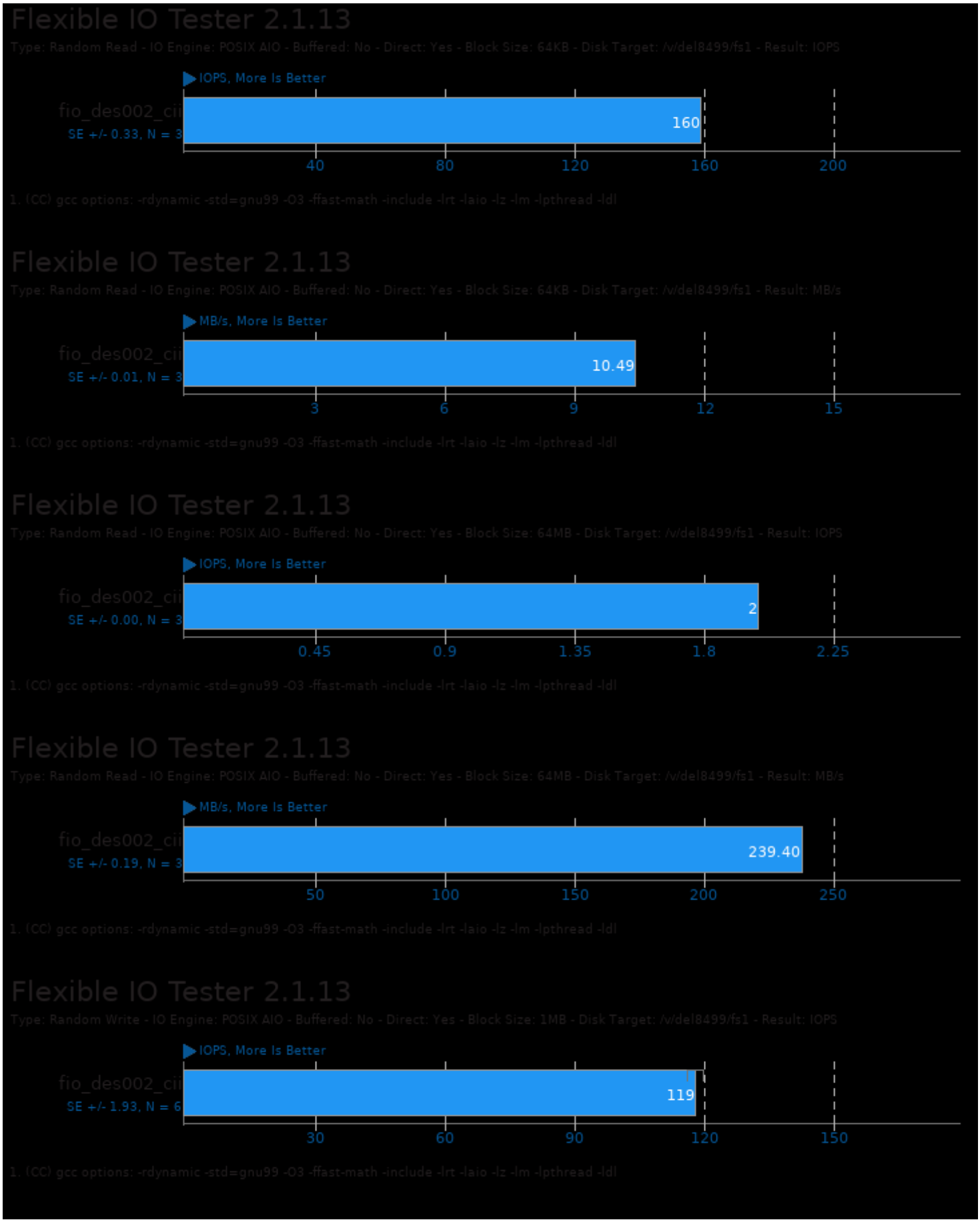
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.00, N = 3
20
5
10
15
20
25
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.18, N = 3
192.54
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 1.00, N = 3
165
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.01, N = 3
2.70
0.6075
1.215
1.8225
2.43
3.0375
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.00, N = 3
10
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

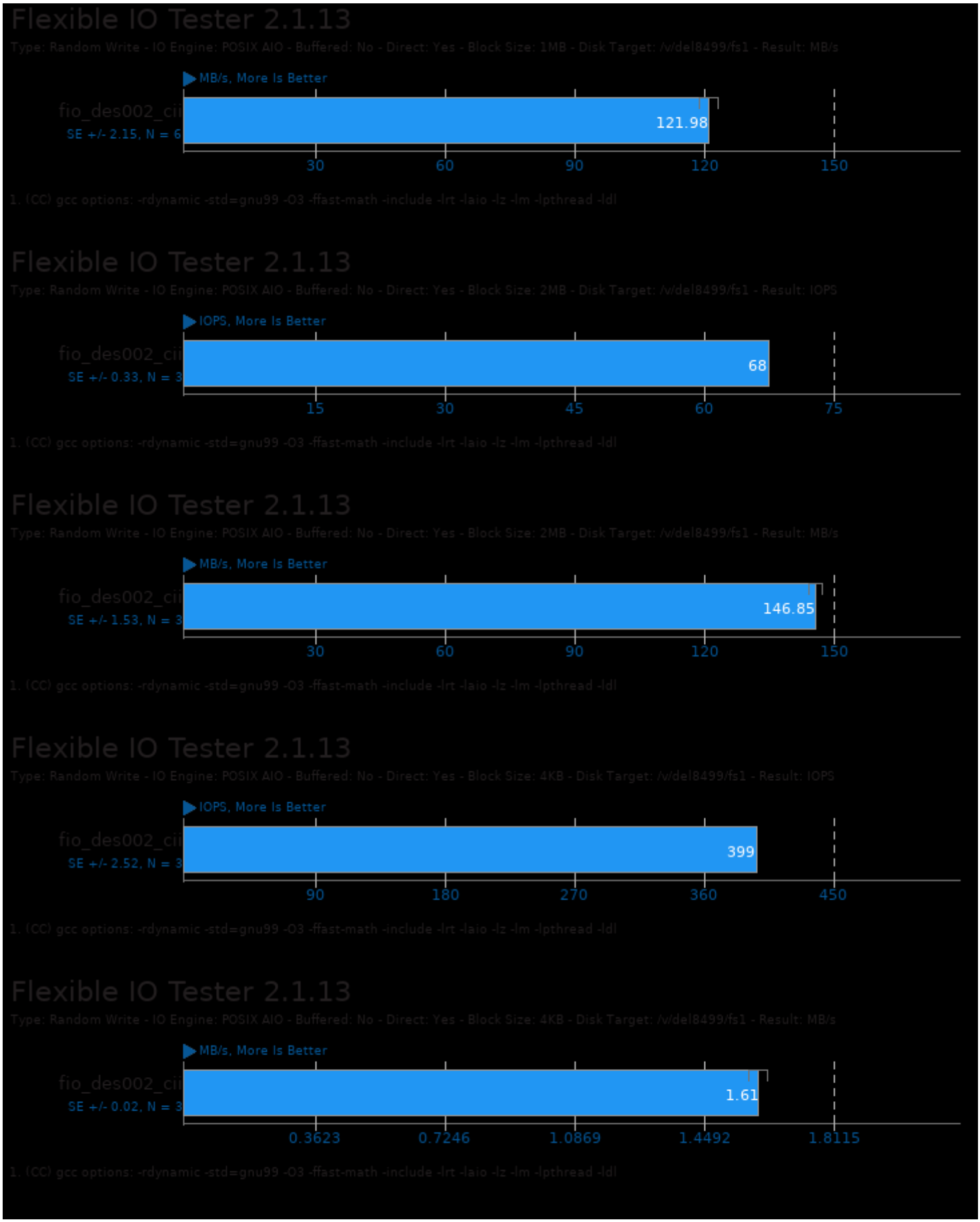
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.21, N = 3
222.94
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
165
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.01, N = 3
5.39
1.2128
2.4256
3.6384
4.8512
6.064
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
5
1.125
2.25
3.375
4.5
5.625
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.09, N = 3
235.02
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

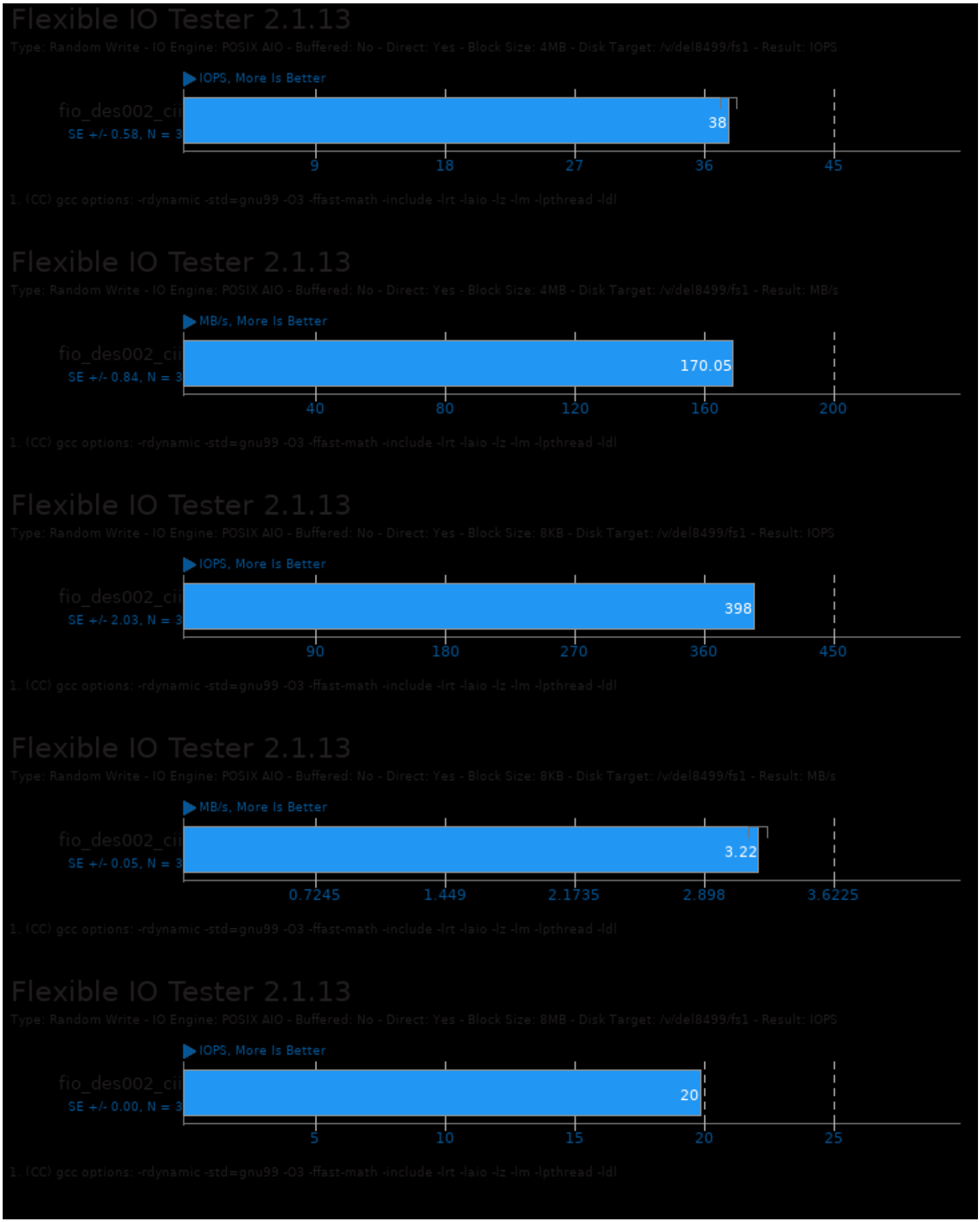
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.33, N = 3
160
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.01, N = 3
10.49
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 0.00, N = 3
2
0.45
0.9
1.35
1.8
2.25
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_ci
SE +/- 0.19, N = 3
239.40
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_ci
SE +/- 1.93, N = 6
119
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

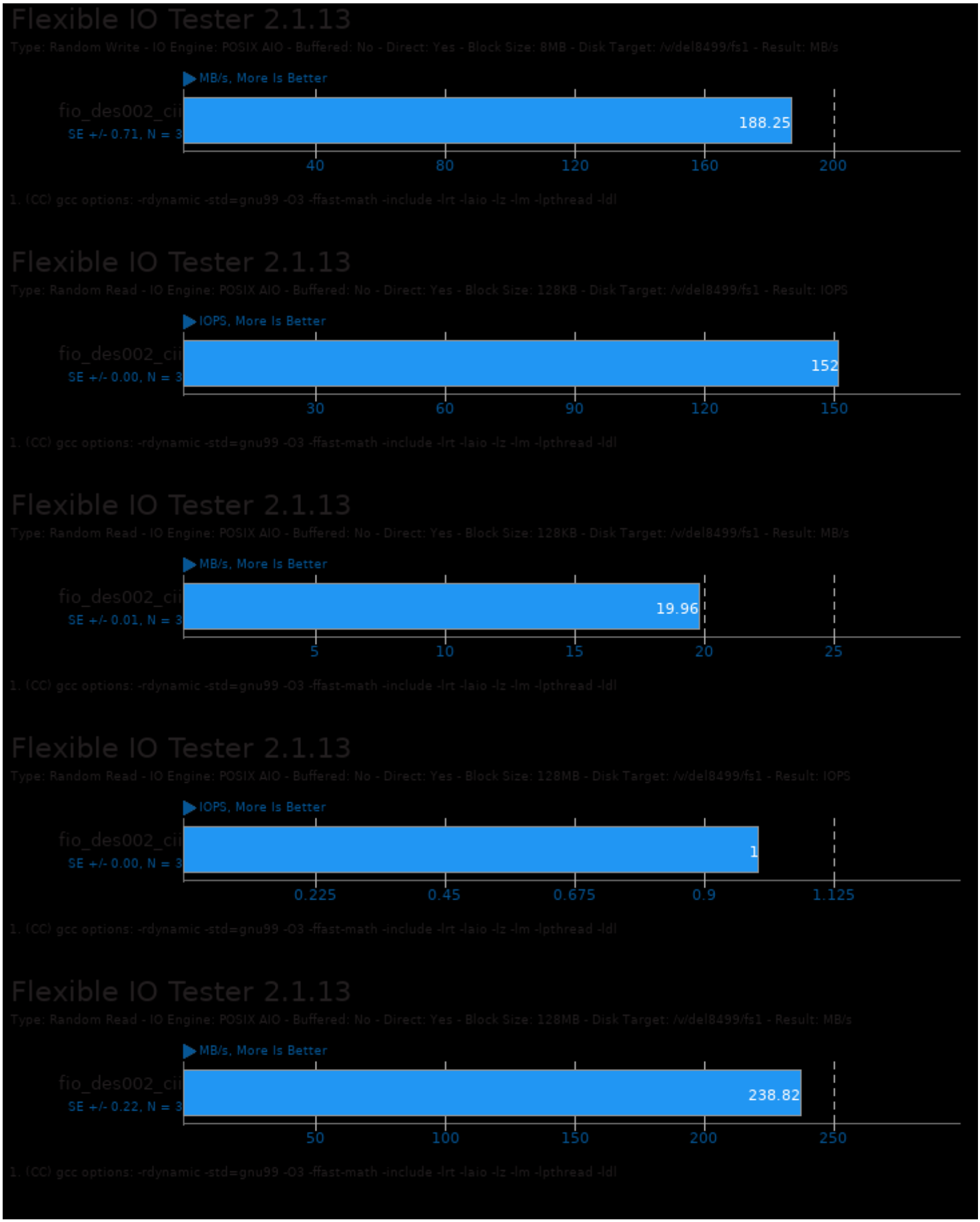
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 2.15, N = 6
121.98
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
68
15
30
45
60
75
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 1.53, N = 3
146.85
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 2.52, N = 3
399
90
180
270
360
450
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.02, N = 3
1.61
0.3623
0.7246
1.0869
1.4492
1.8115
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

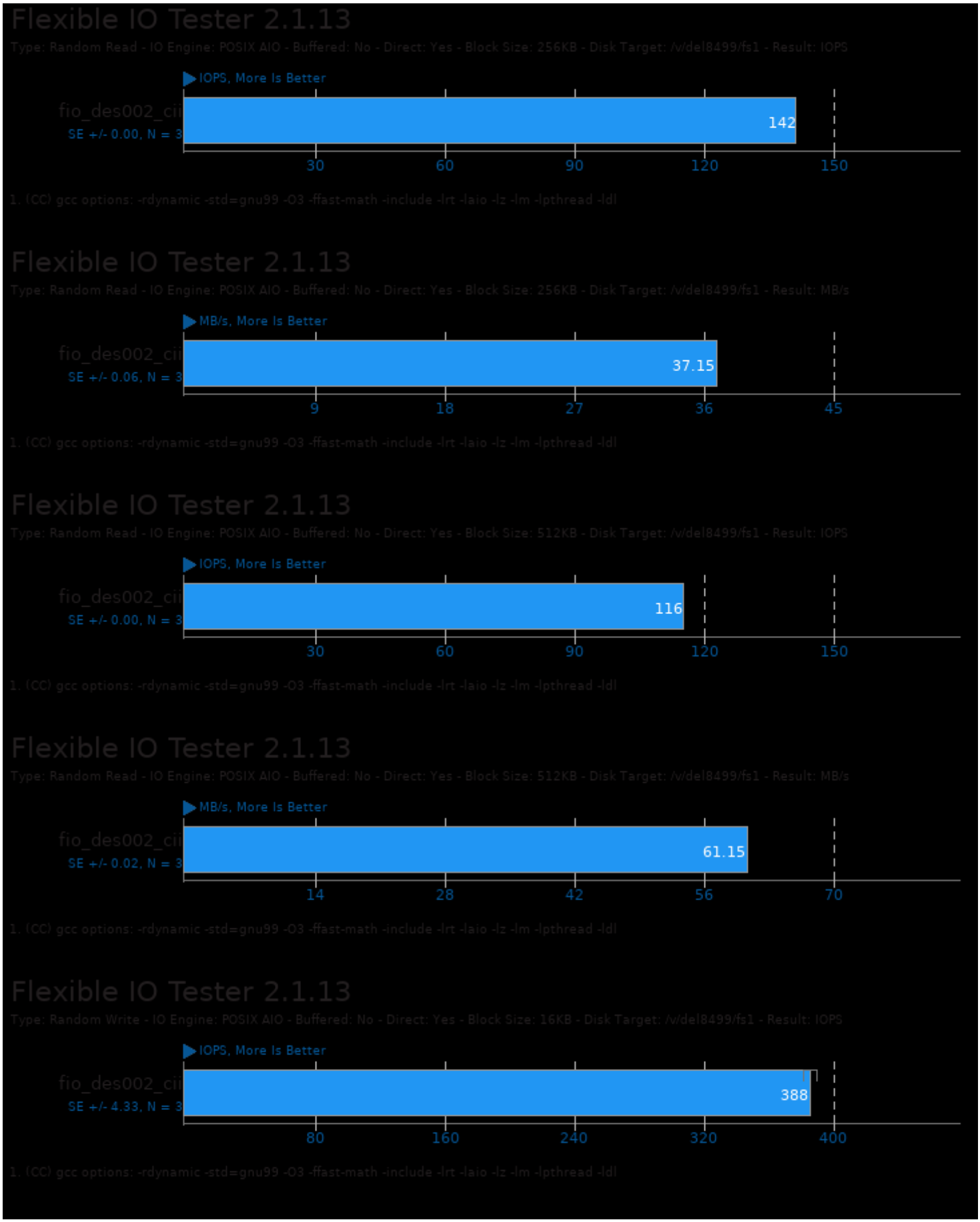
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.58, N = 3
38
9
18
27
36
45
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.84, N = 3
170.05
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 2.03, N = 3
398
90
180
270
360
450
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.05, N = 3
3.22
0.7245
1.449
2.1735
2.898
3.6225
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
20
5
10
15
20
25
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

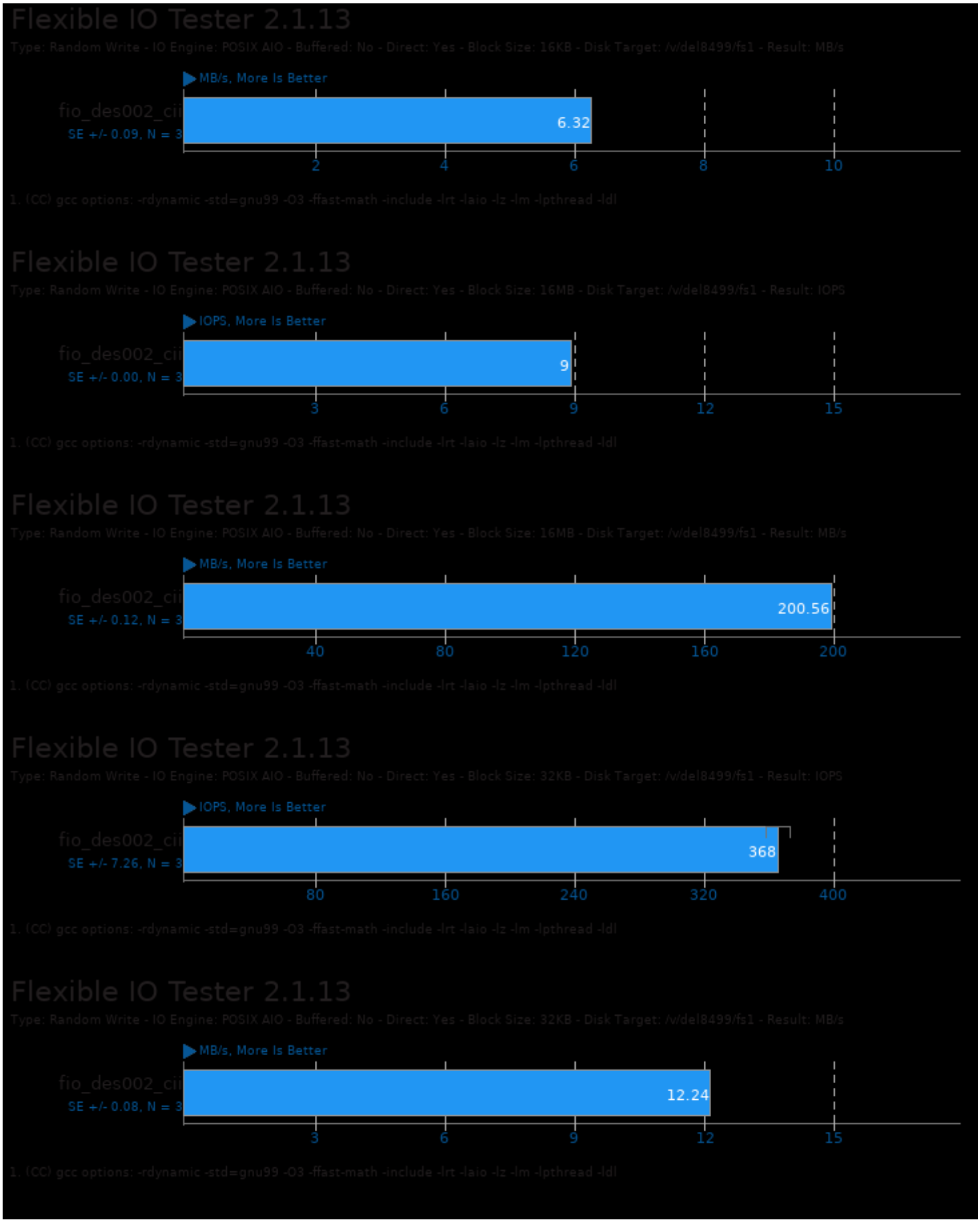
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.71, N = 3
188.25
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
152
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.01, N = 3
19.96
5
10
15
20
25
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
1
0.225
0.45
0.675
0.9
1.125
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.22, N = 3
238.82
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

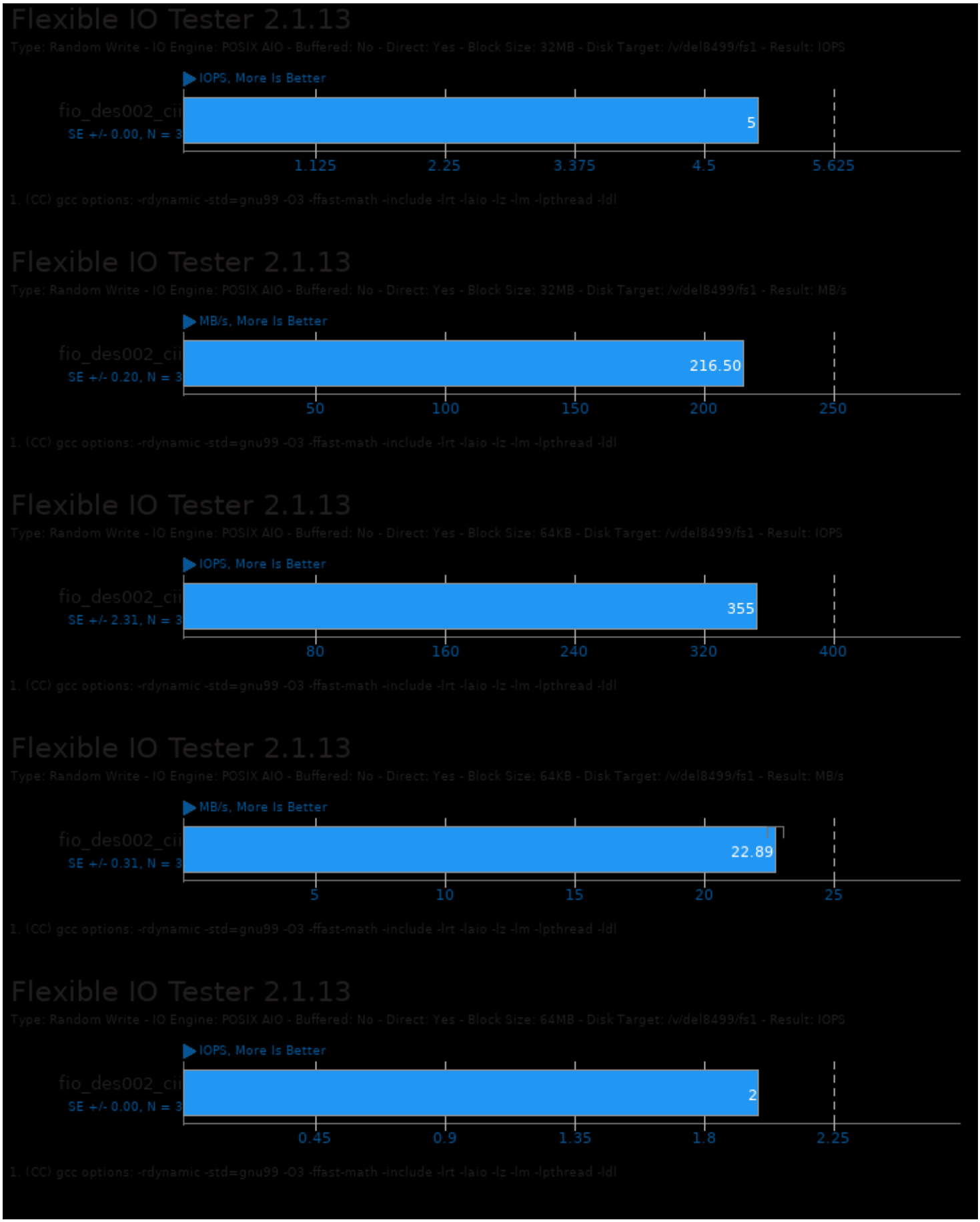
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
142
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.06, N = 3
37.15
9
18
27
36
45
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
116
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.02, N = 3
61.15
14
28
42
56
70
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 4.33, N = 3
388
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

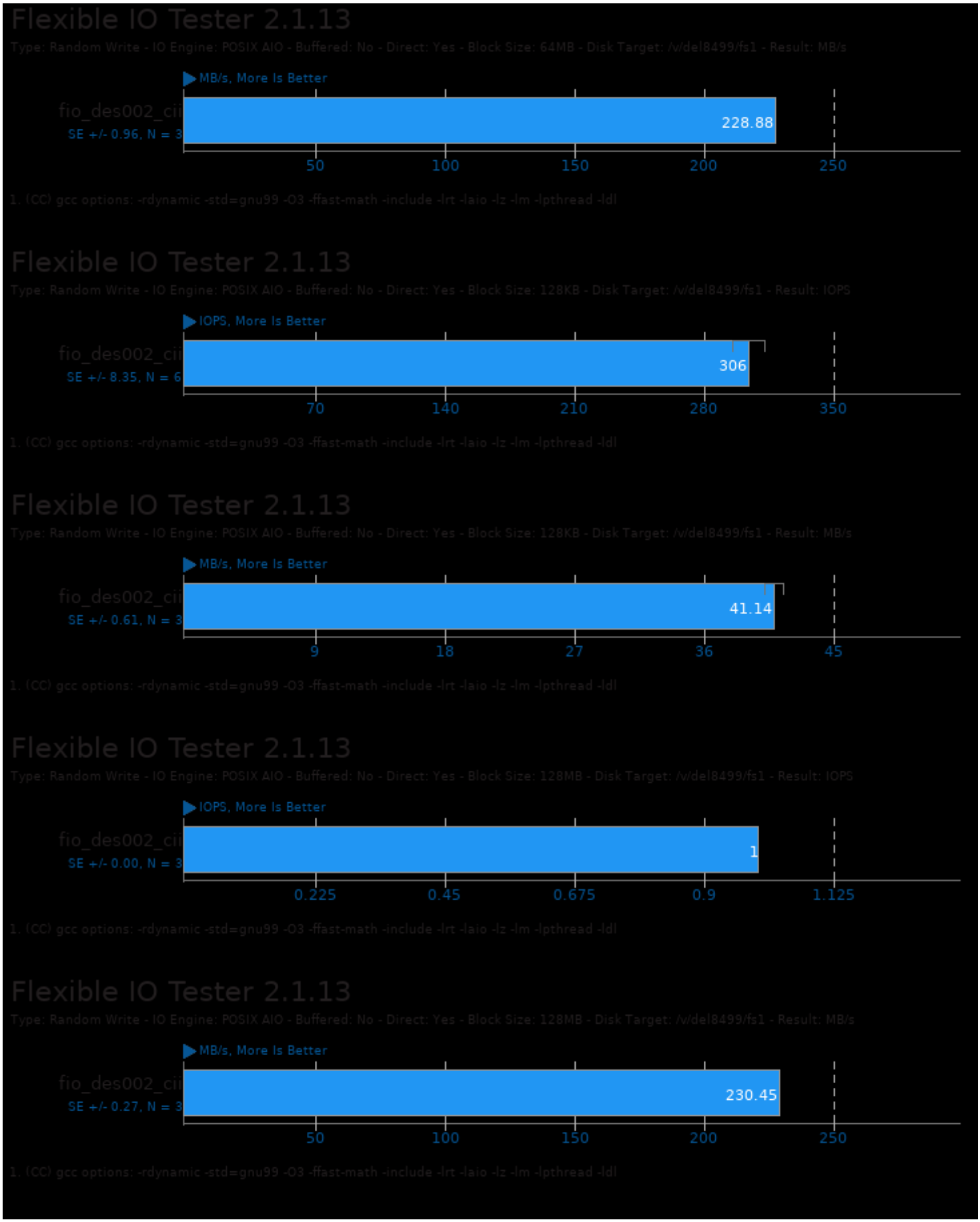
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.09, N = 3
6.32
2
4
6
8
10
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
9
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.12, N = 3
200.56
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 7.26, N = 3
368
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.08, N = 3
12.24
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

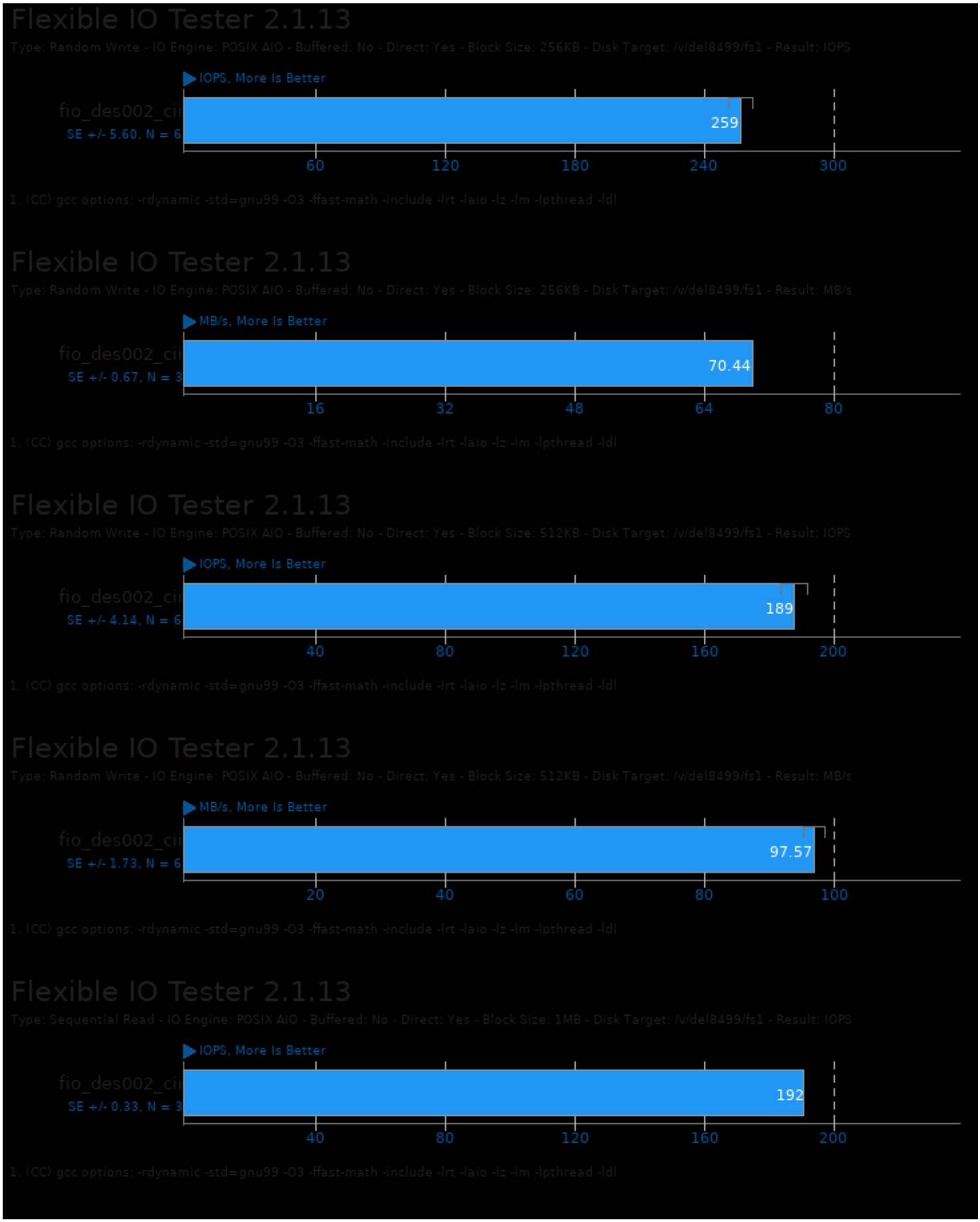
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
5
1.125
2.25
3.375
4.5
5.625
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.20, N = 3
216.50
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 2.31, N = 3
355
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.31, N = 3
22.89
5
10
15
20
25
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
2
0.45
0.9
1.35
1.8
2.25
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

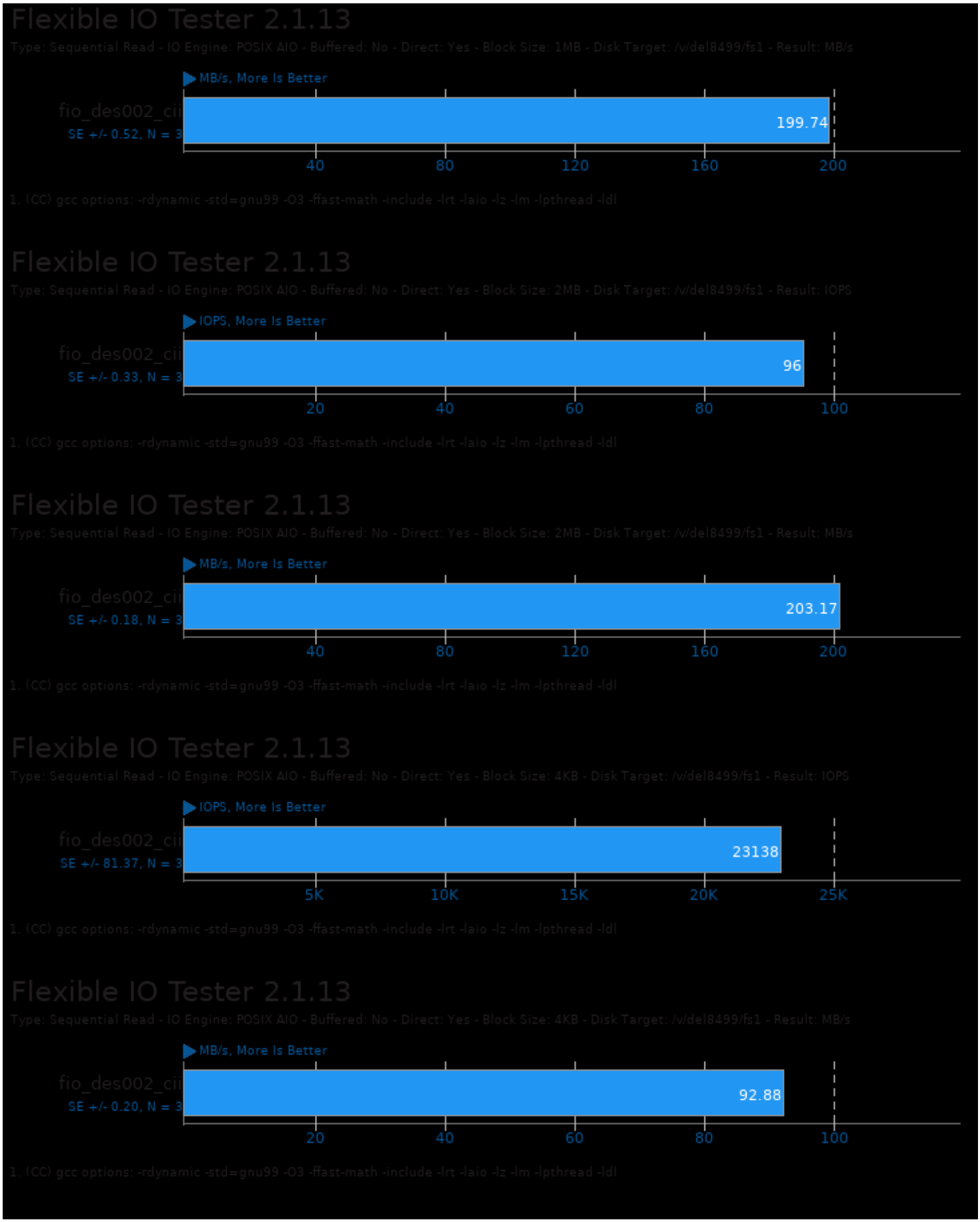
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.96, N = 3
228.88
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 8.35, N = 6
306
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.61, N = 3
41.14
9
18
27
36
45
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
1
0.225
0.45
0.675
0.9
1.125
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.27, N = 3
230.45
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

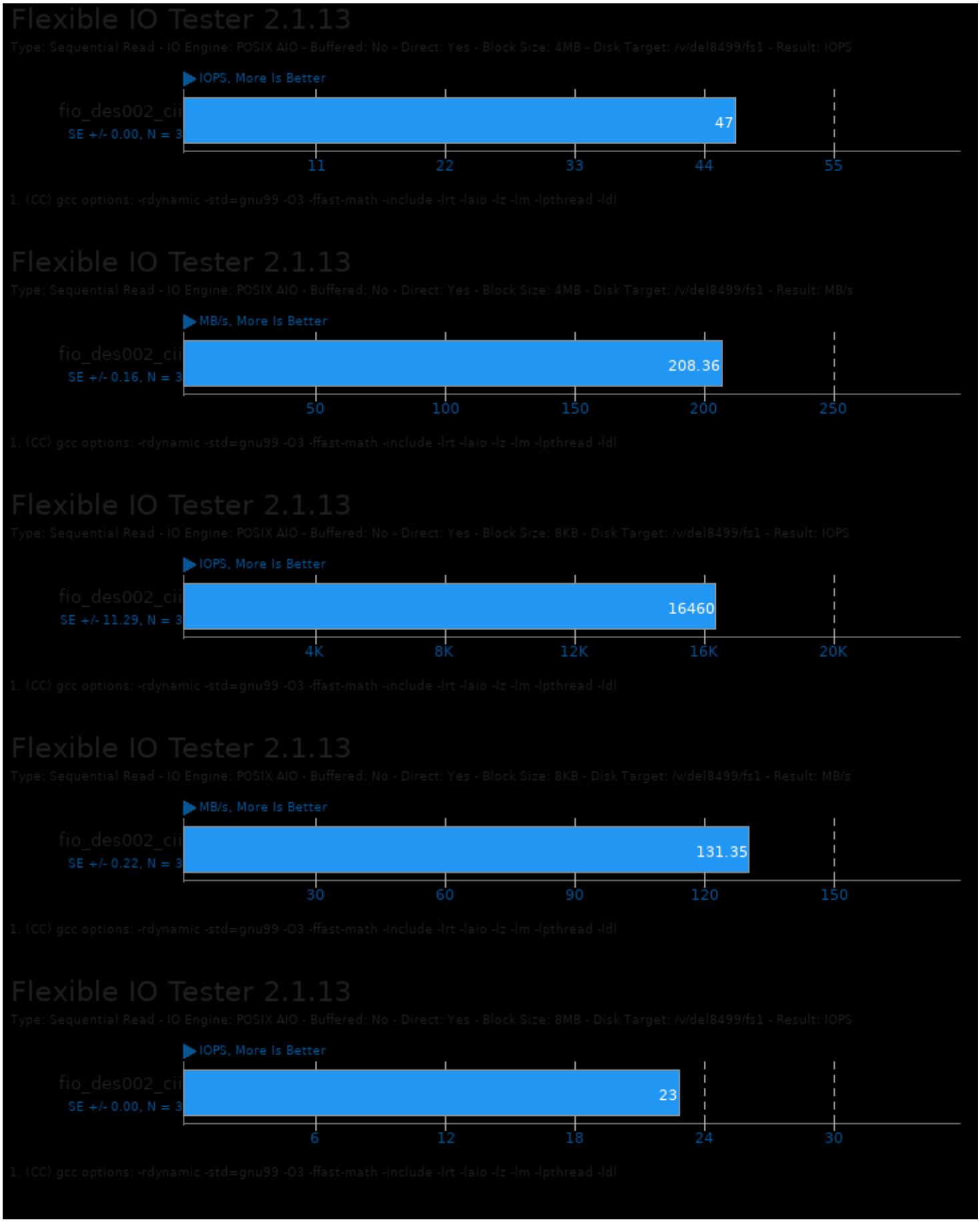
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 5.60, N = 6
259
60
120
180
240
300
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.67, N = 3
70.44
16
32
48
64
80
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 4.14, N = 6
189
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 1.73, N = 6
97.57
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
192
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

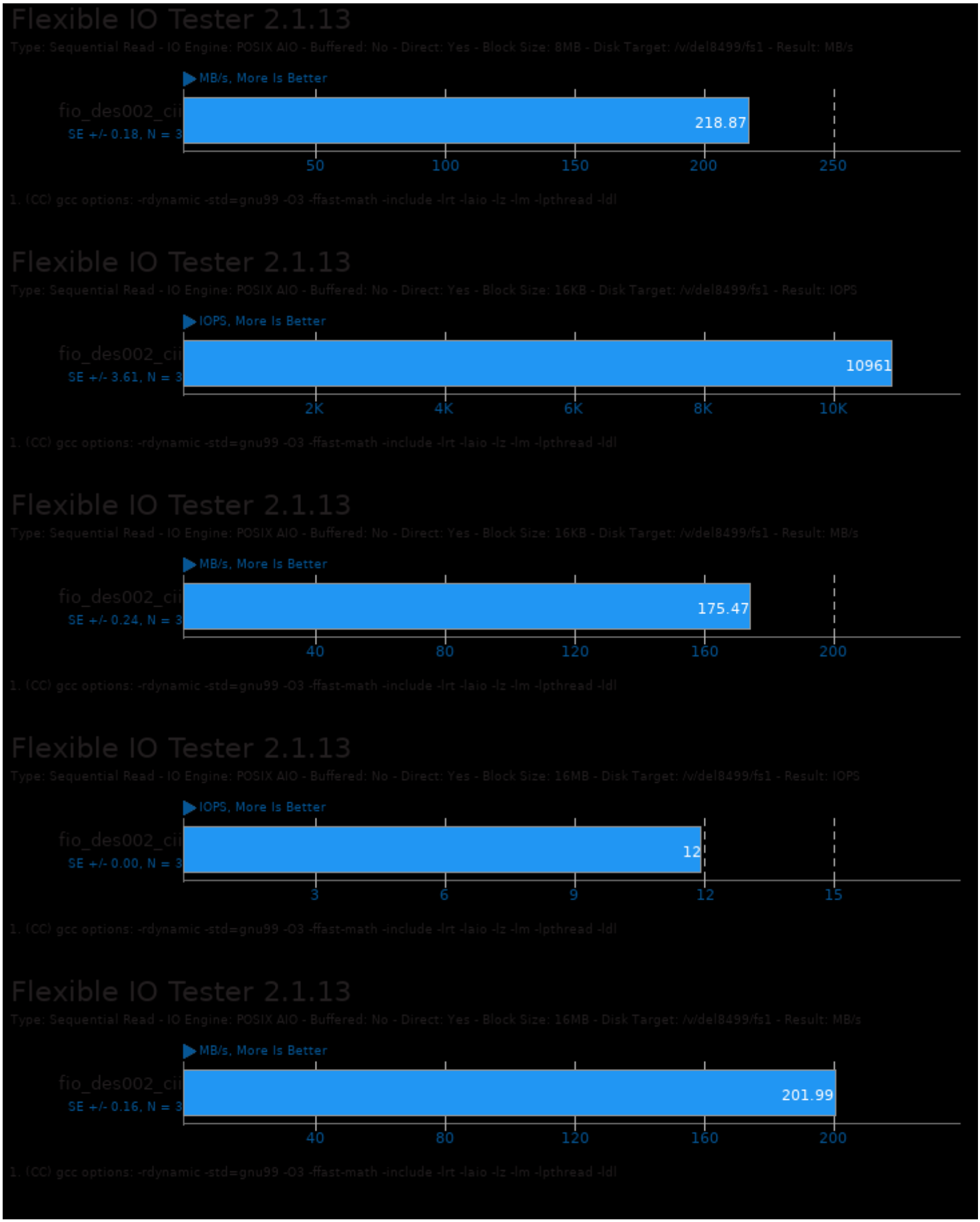
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.52, N = 3
199.74
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
96
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.18, N = 3
203.17
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 81.37, N = 3
23138
5K
10K
15K
20K
25K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.20, N = 3
92.88
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

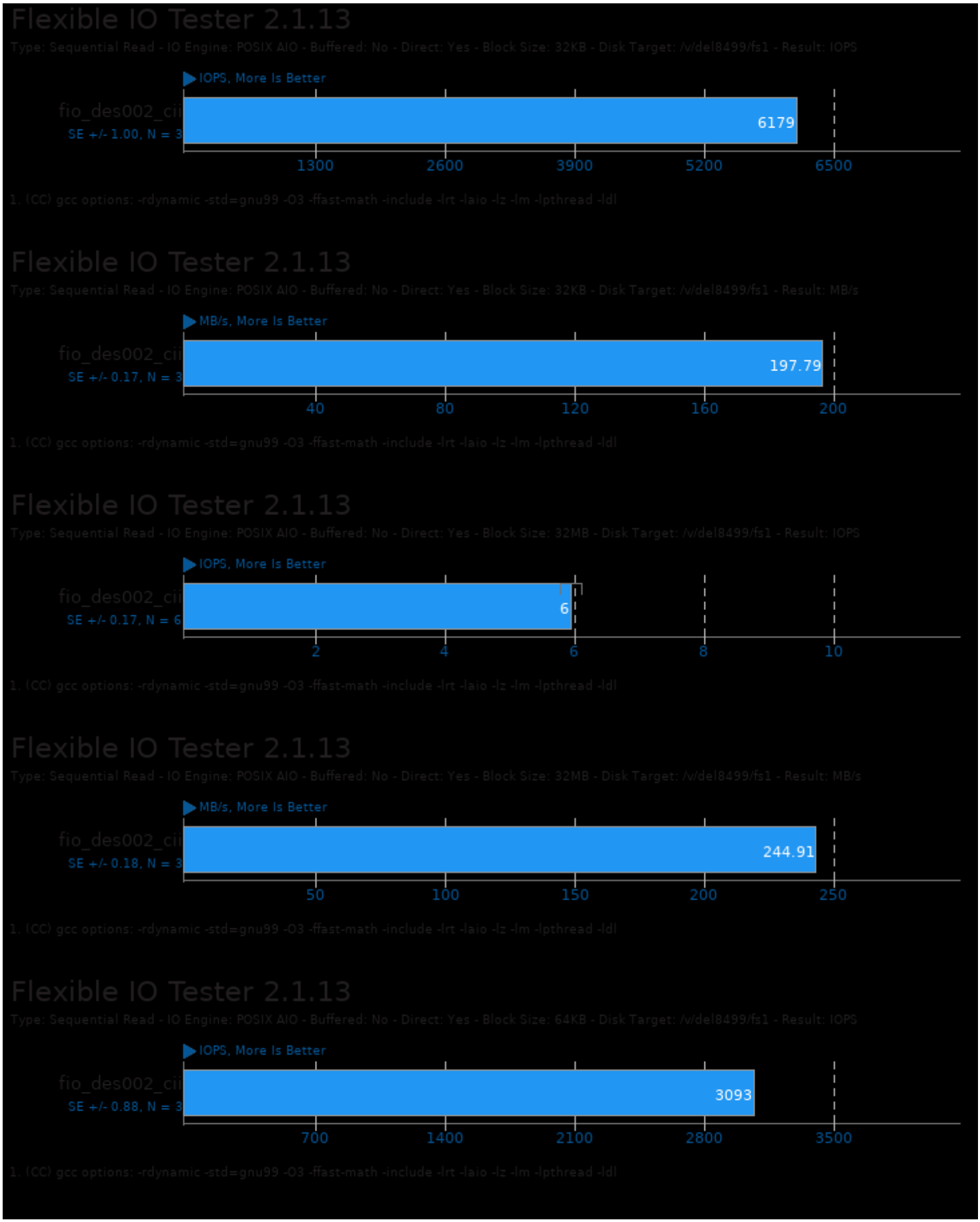
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
47
11
22
33
44
55
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.16, N = 3
208.36
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 11.29, N = 3
16460
4K
8K
12K
16K
20K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.22, N = 3
131.35
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
23
6
12
18
24
30
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

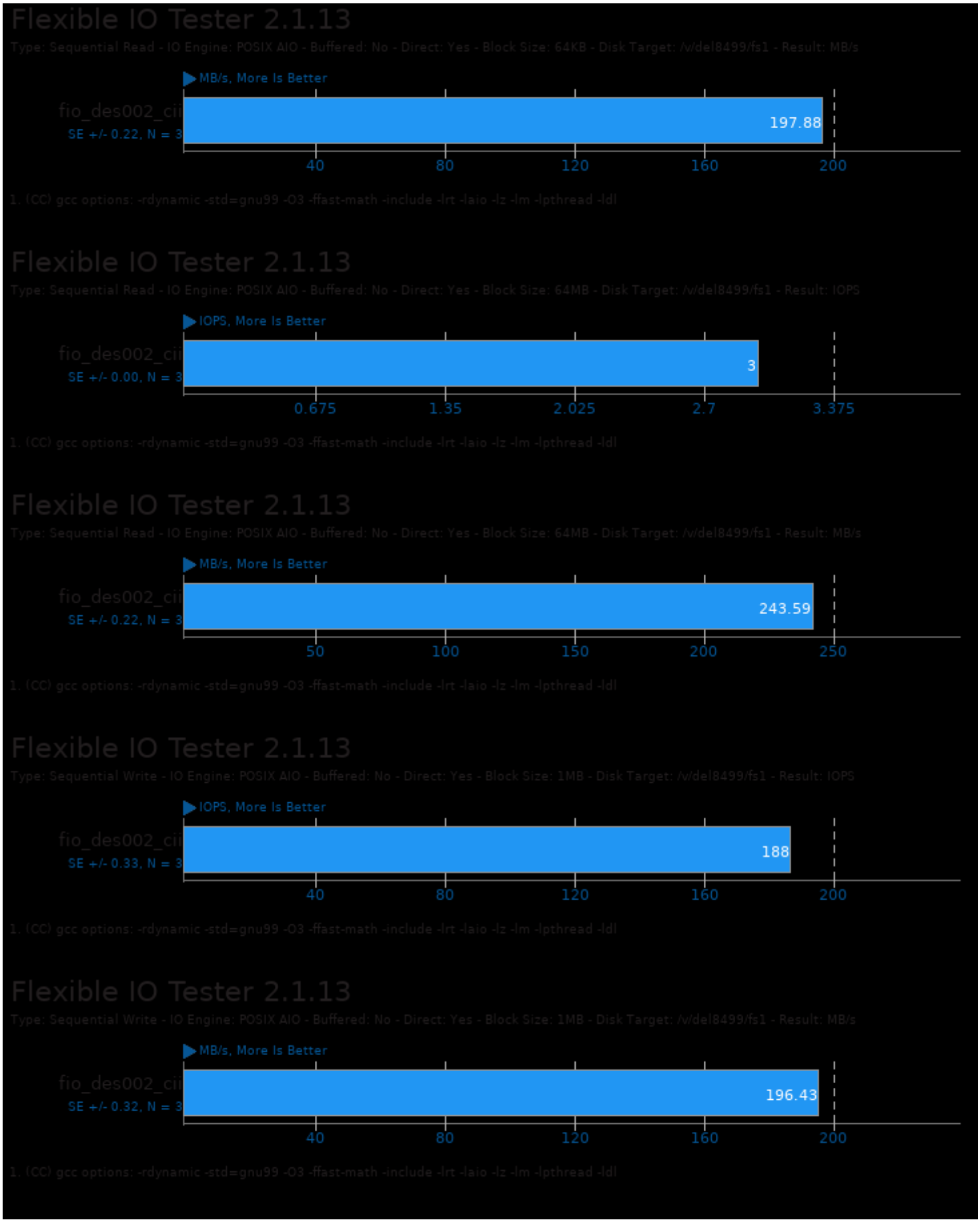
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.18, N = 3
218.87
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 3.61, N = 3
10961
2K
4K
6K
8K
10K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.24, N = 3
175.47
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
12
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.16, N = 3
201.99
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

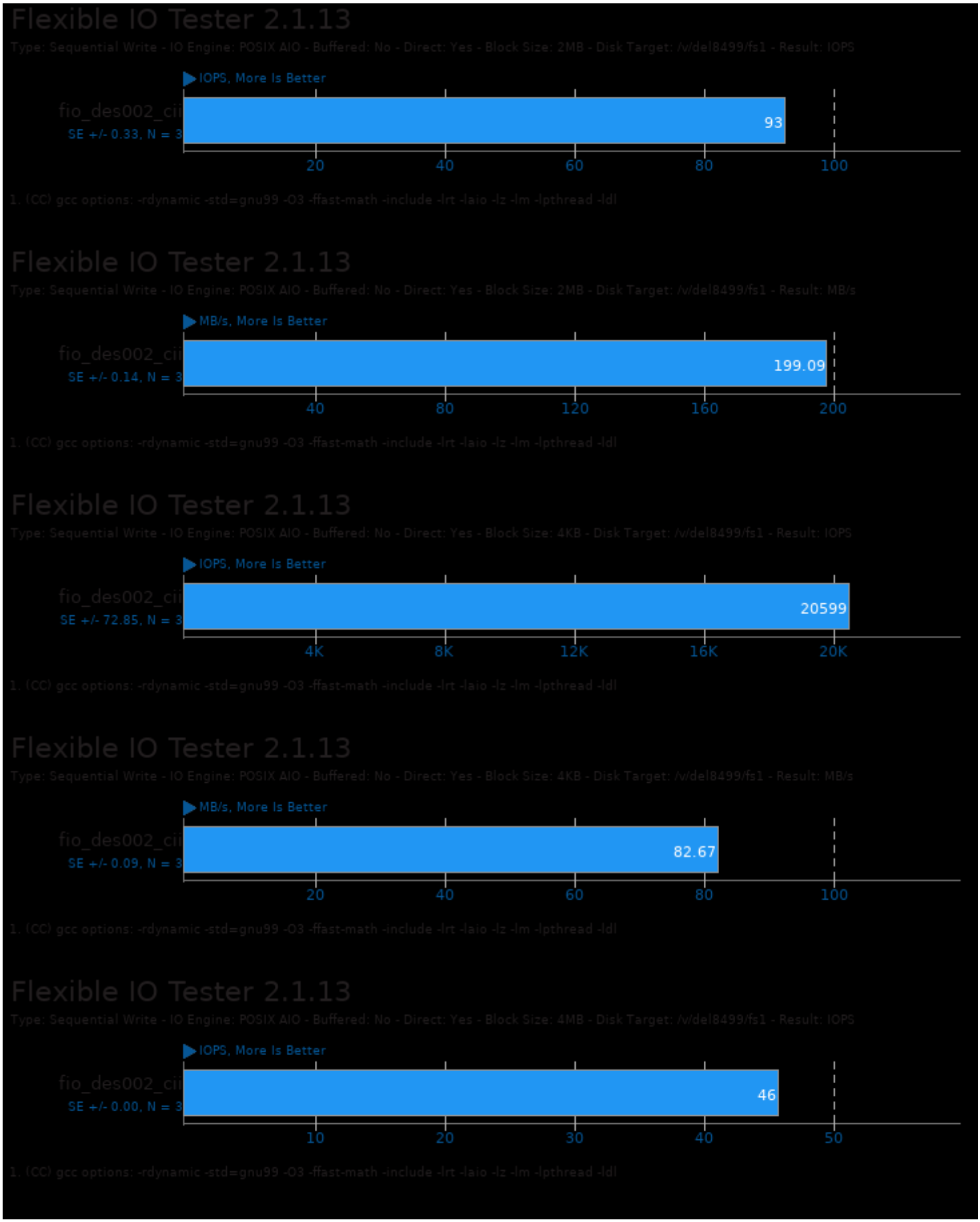
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 1.00, N = 3
6179
1300
2600
3900
5200
6500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.17, N = 3
197.79
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.17, N = 6
6
2
4
6
8
10
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.18, N = 3
244.91
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.88, N = 3
3093
700
1400
2100
2800
3500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

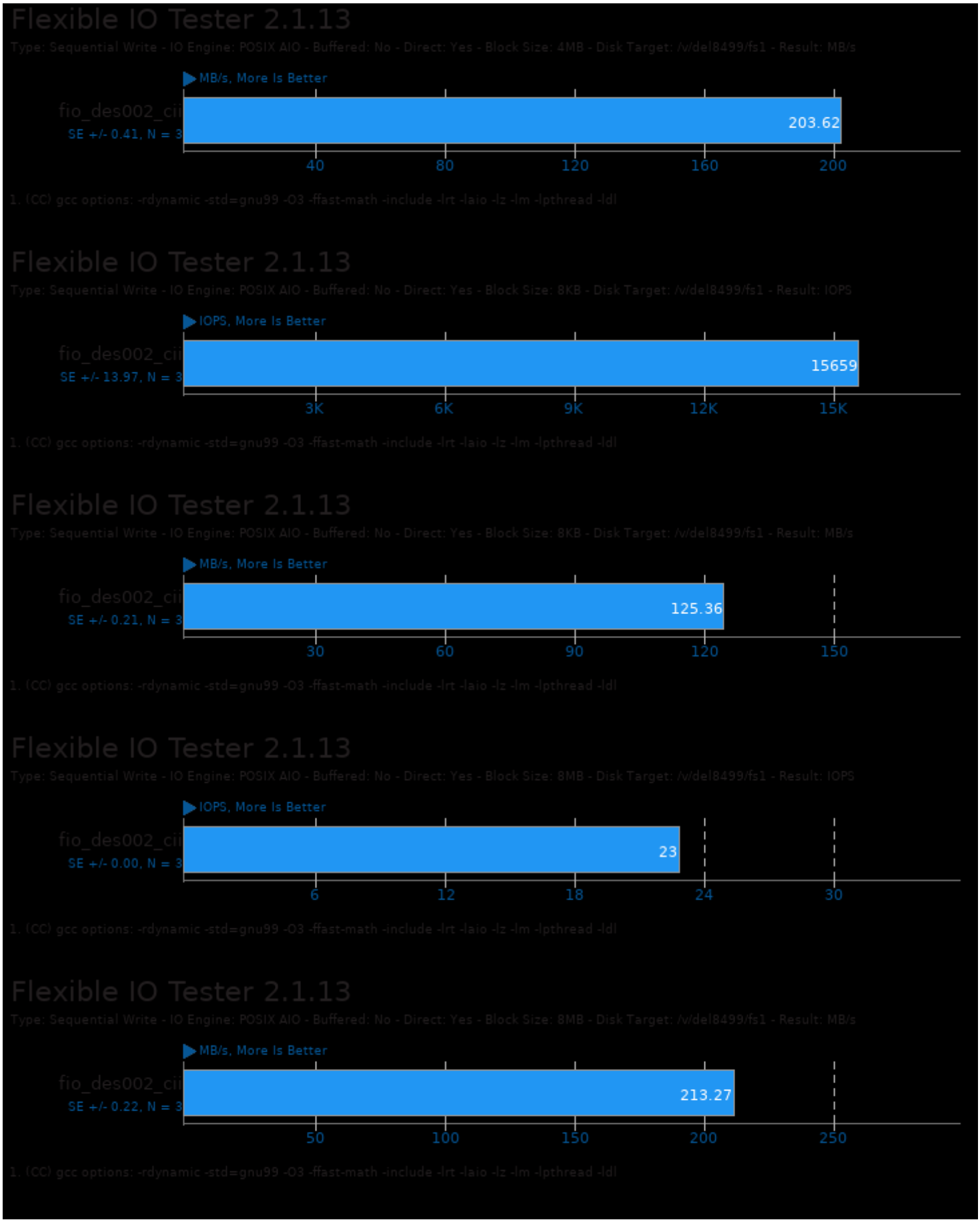
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.22, N = 3
197.88
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
3
0.675
1.35
2.025
2.7
3.375
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.22, N = 3
243.59
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
188
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.32, N = 3
196.43
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

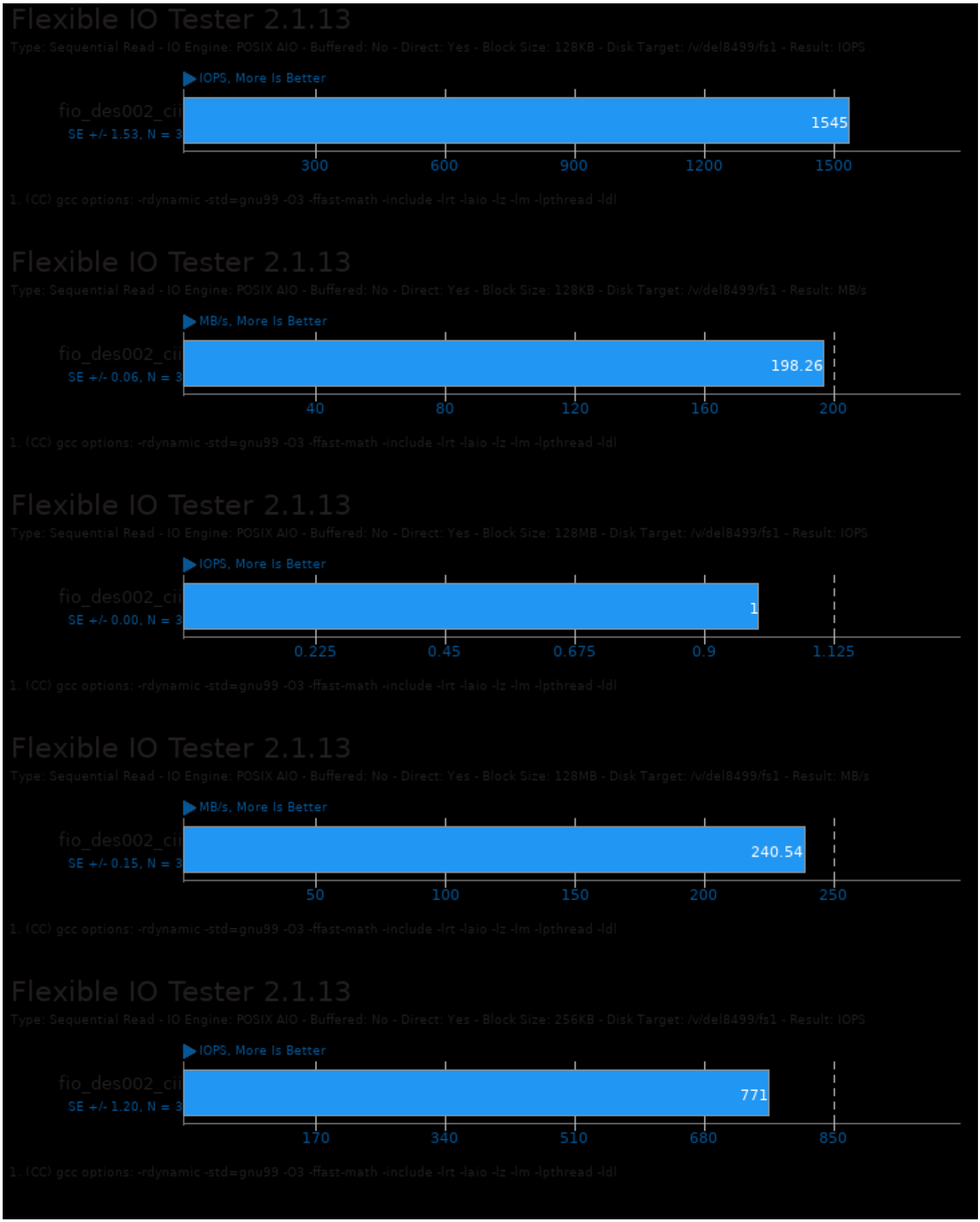
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
93
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.14, N = 3
199.09
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 72.85, N = 3
20599
4K
8K
12K
16K
20K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.09, N = 3
82.67
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
46
10
20
30
40
50
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

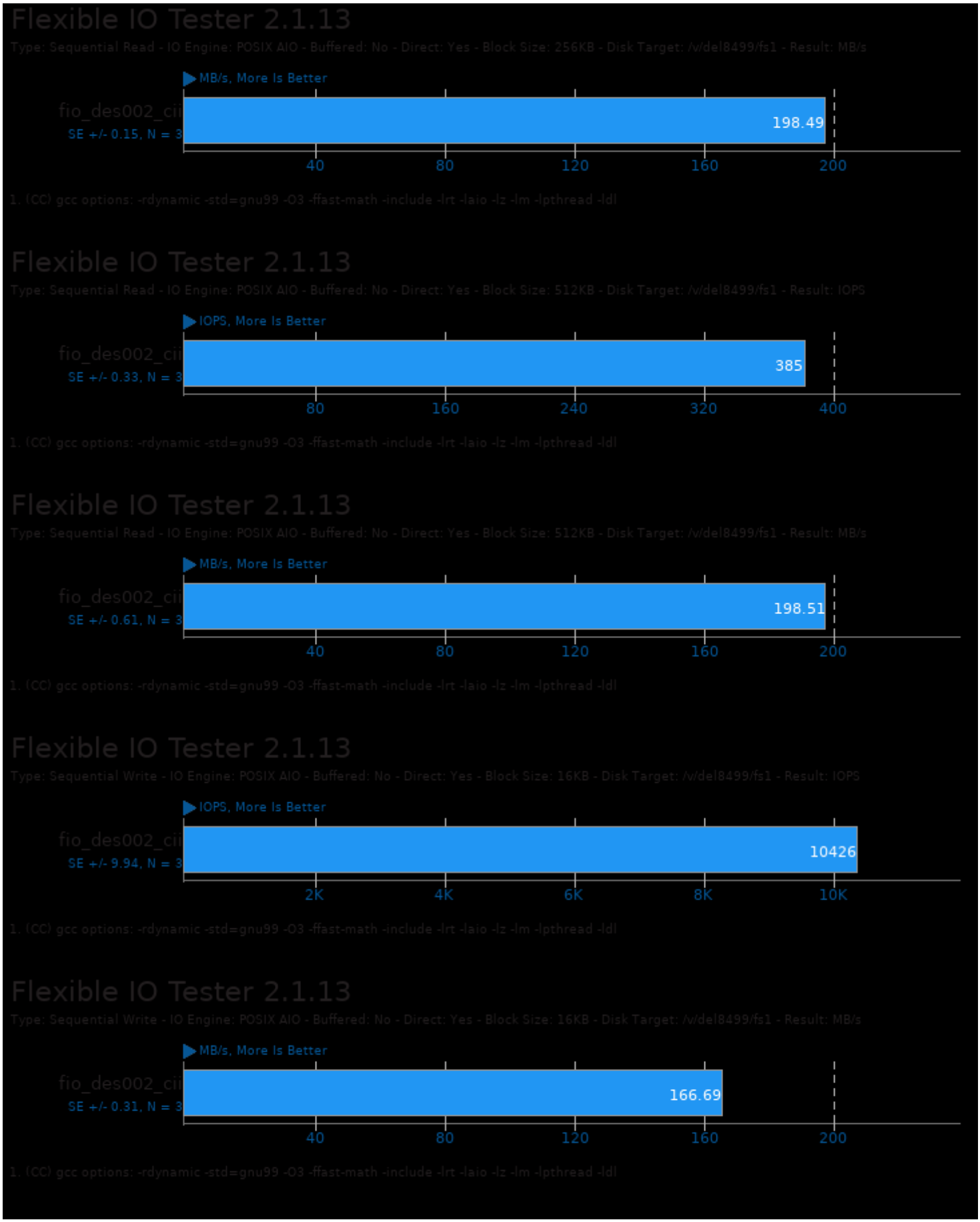
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.41, N = 3
203.62
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 13.97, N = 3
15659
3K
6K
9K
12K
15K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.21, N = 3
125.36
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
23
6
12
18
24
30
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.22, N = 3
213.27
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

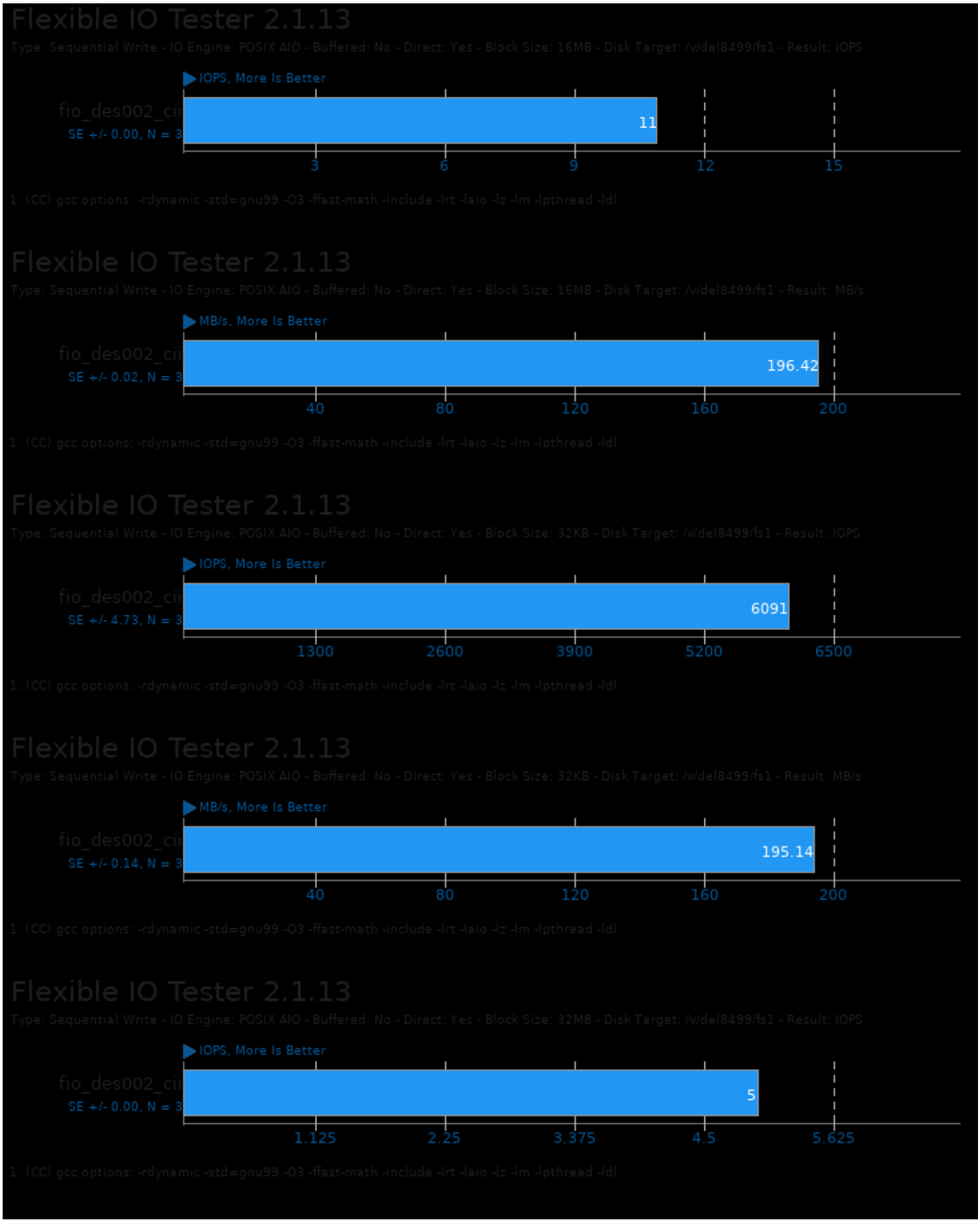
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 1.53, N = 3
1545
300
600
900
1200
1500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.06, N = 3
198.26
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
1
0.225
0.45
0.675
0.9
1.125
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.15, N = 3
240.54
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 1.20, N = 3
771
170
340
510
680
850
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

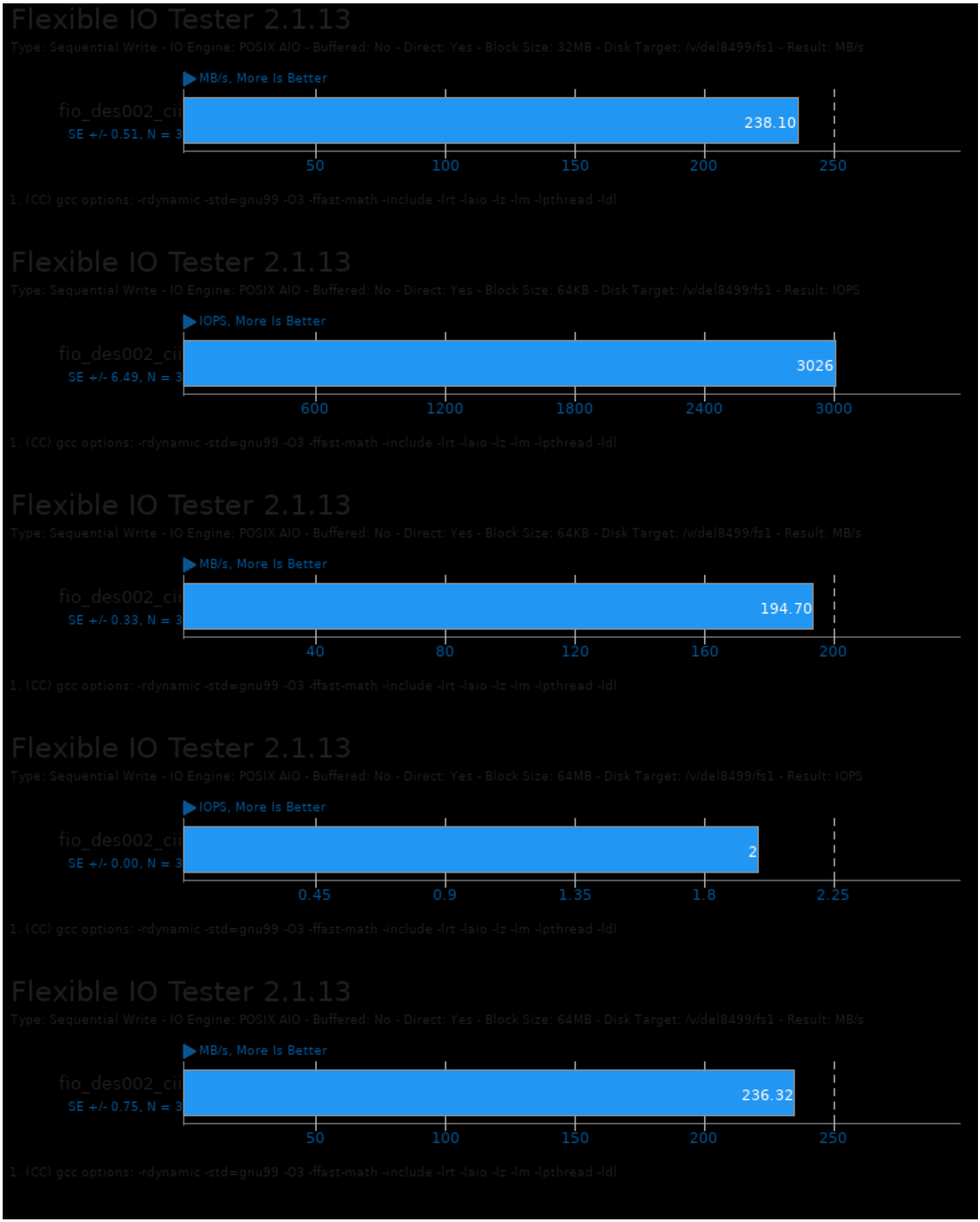
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.15, N = 3
198.49
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
385
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.61, N = 3
198.51
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 9.94, N = 3
10426
2K
4K
6K
8K
10K
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.31, N = 3
166.69
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

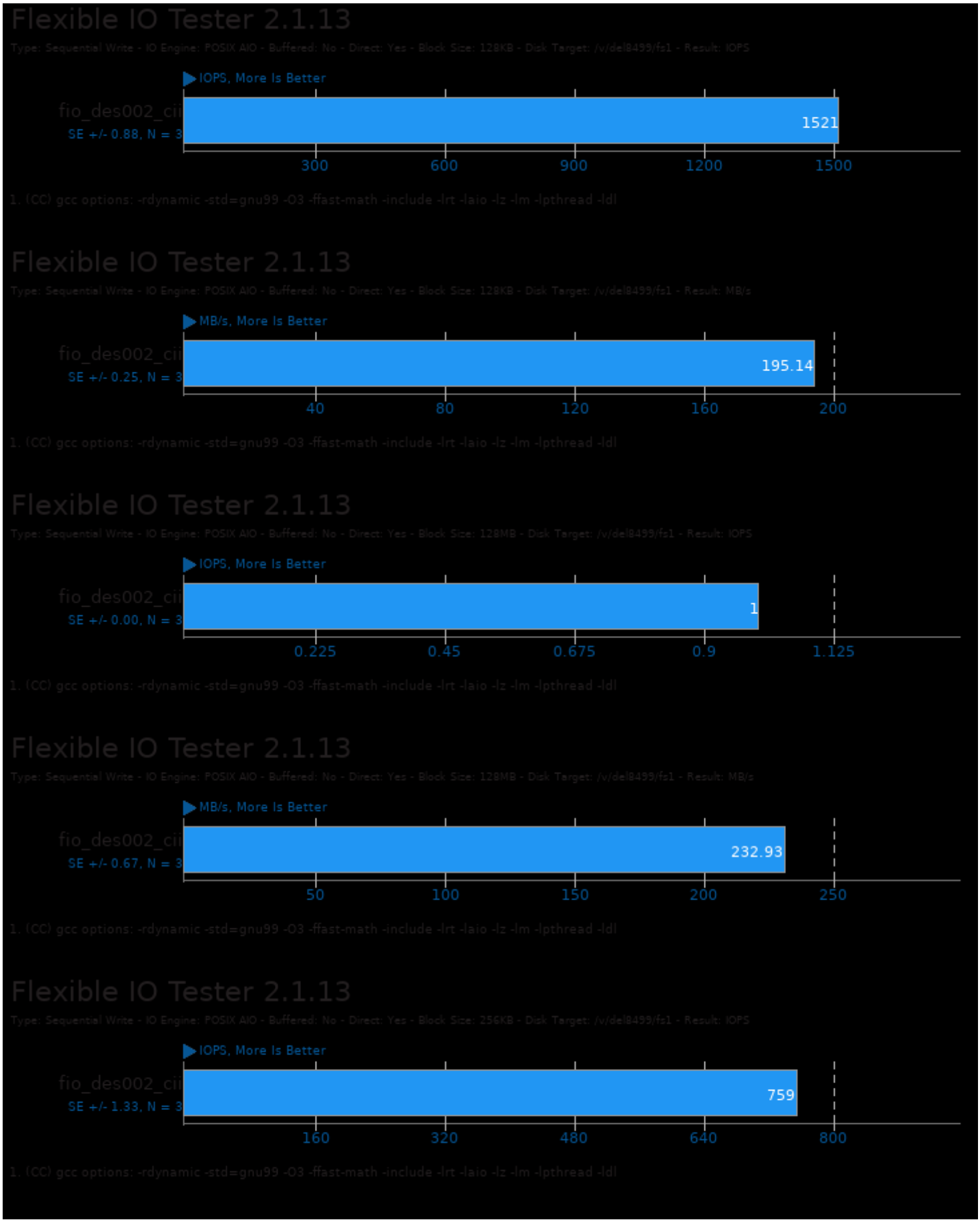
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
11
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.02, N = 3
196.42
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 4.73, N = 3
6091
1300
2600
3900
5200
6500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.14, N = 3
195.14
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
5
1.125
2.25
3.375
4.5
5.625
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

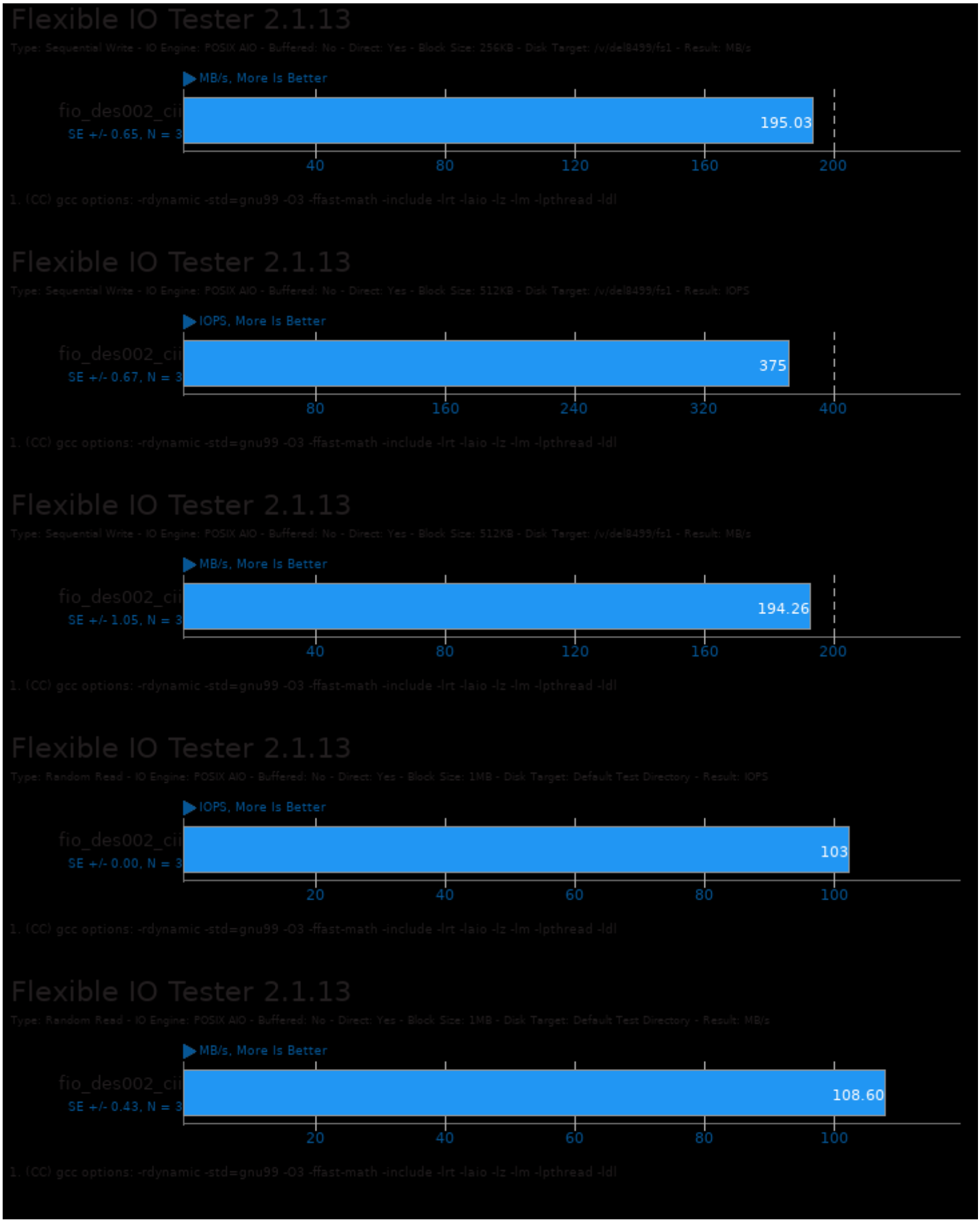
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.51, N = 3
238.10
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 6.49, N = 3
3026
600
1200
1800
2400
3000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
194.70
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
2
0.45
0.9
1.35
1.8
2.25
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.75, N = 3
236.32
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

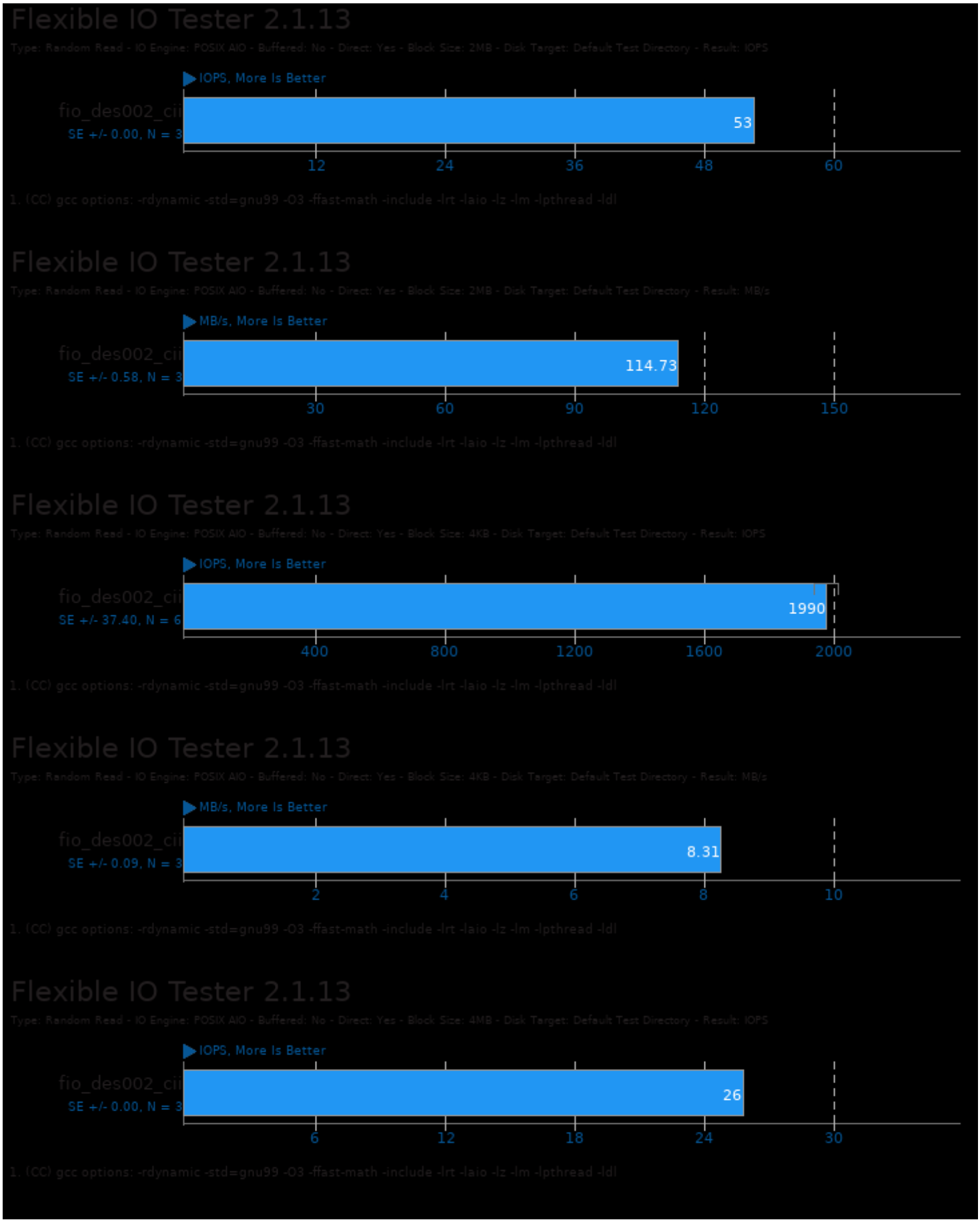
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.88, N = 3
1521
300
600
900
1200
1500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.25, N = 3
195.14
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
1
0.225
0.45
0.675
0.9
1.125
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.67, N = 3
232.93
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 1.33, N = 3
759
160
320
480
640
800
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

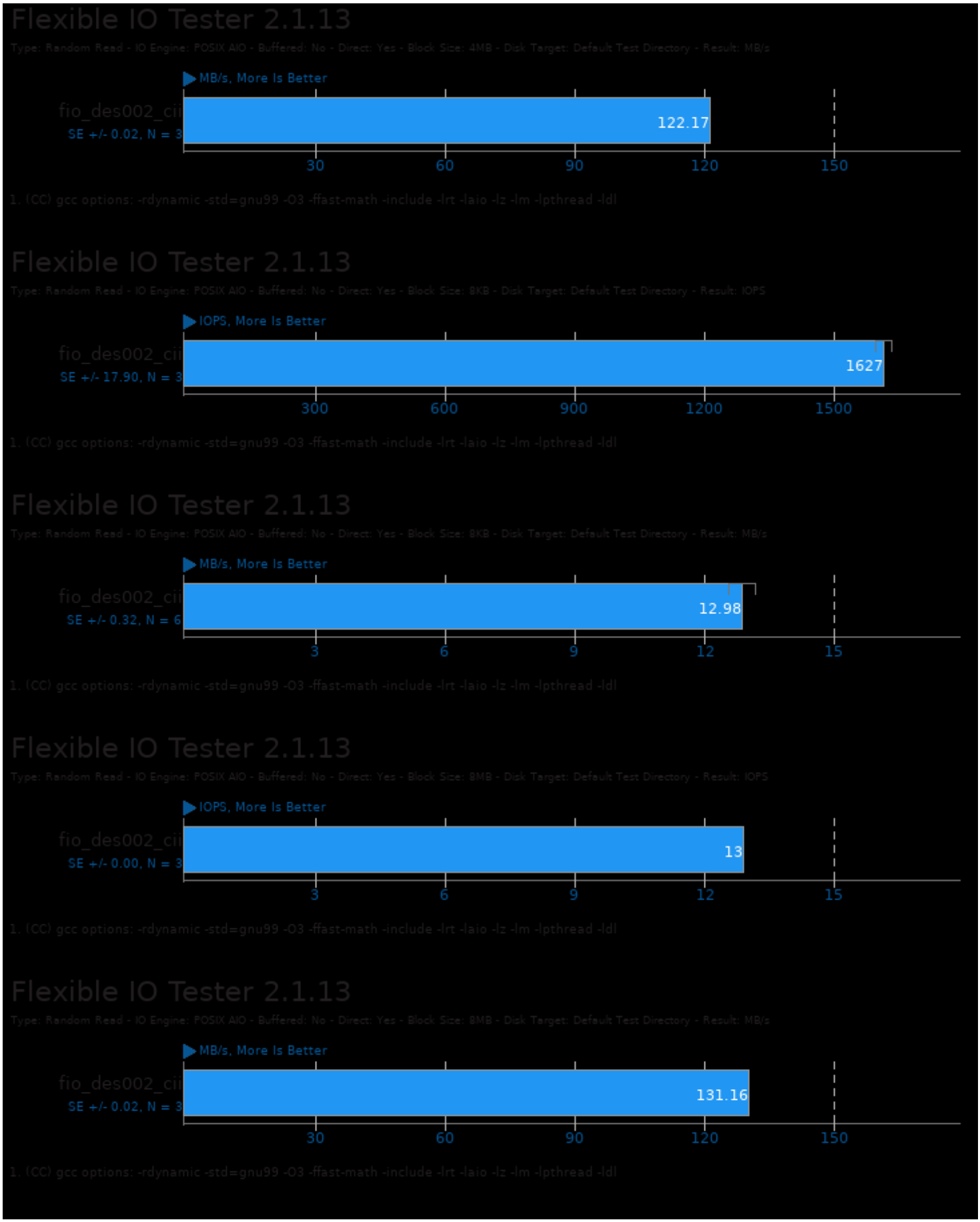
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.65, N = 3
195.03
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: /v/del8499/fs1 - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.67, N = 3
375
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: /v/del8499/fs1 - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 1.05, N = 3
194.26
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
103
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.43, N = 3
108.60
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

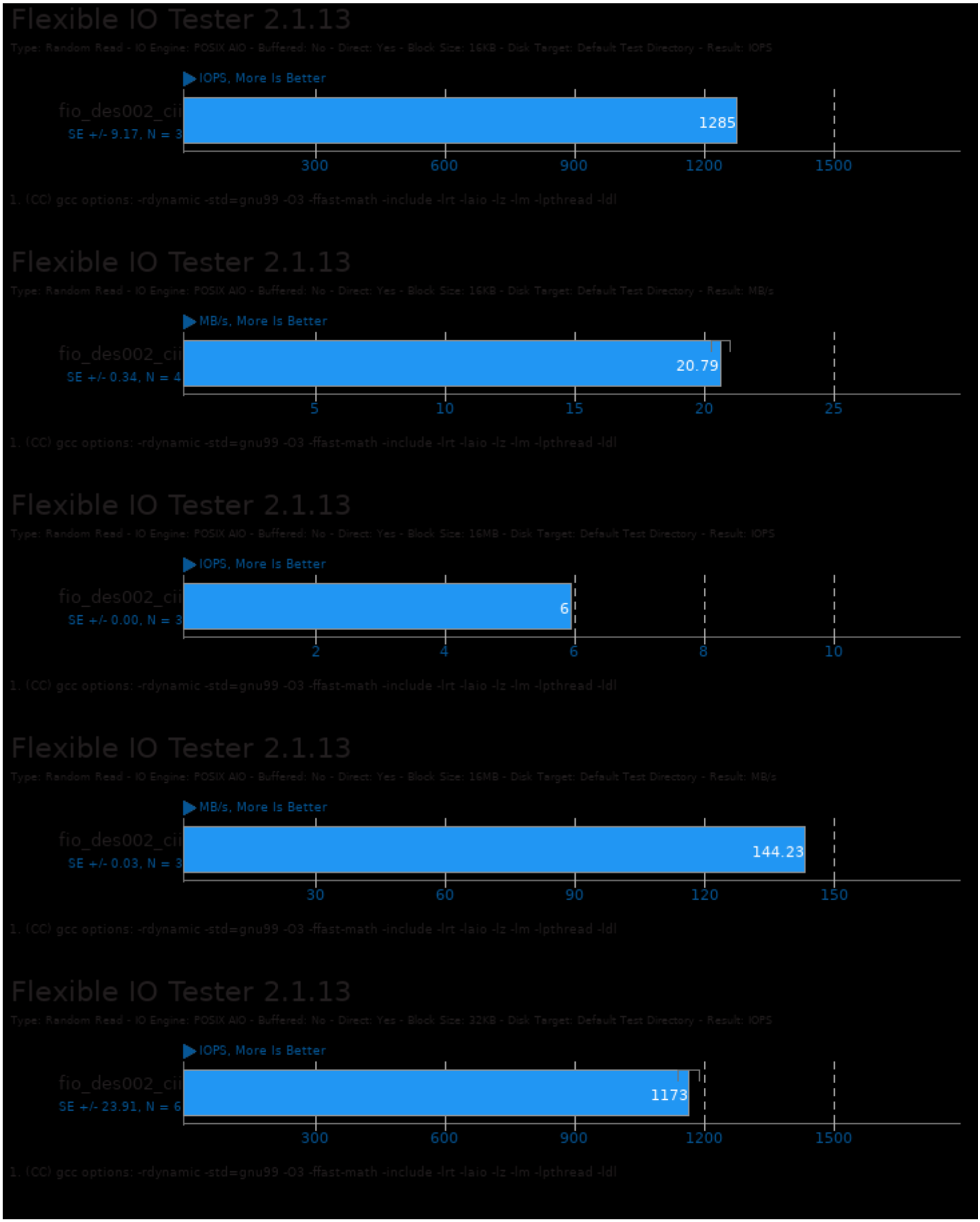
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
53
12
24
36
48
60
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.58, N = 3
114.73
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 37.40, N = 6
1990
400
800
1200
1600
2000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.09, N = 3
8.31
2
4
6
8
10
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
26
6
12
18
24
30
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

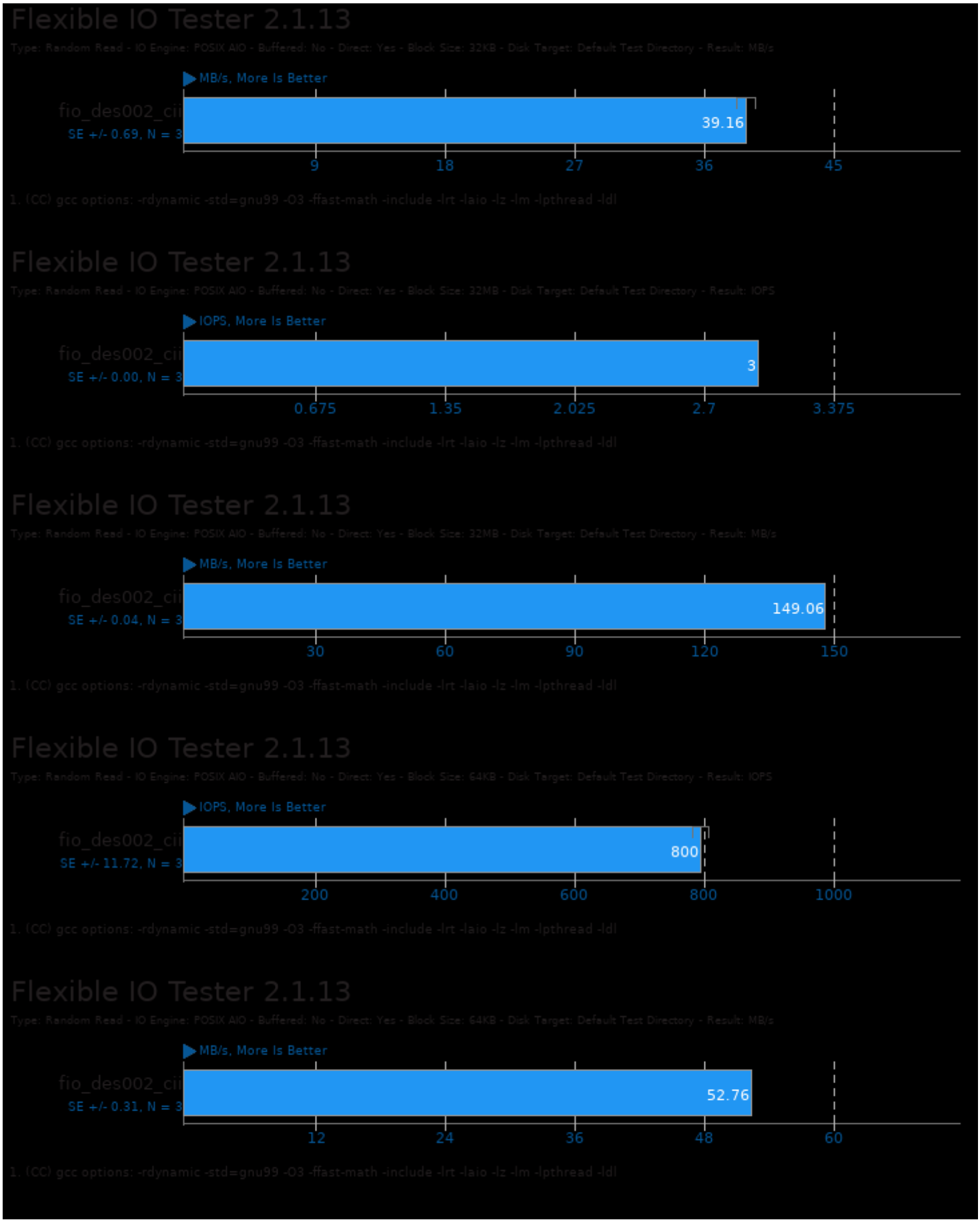
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.02, N = 3
122.17
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 17.90, N = 3
1627
300
600
900
1200
1500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.32, N = 6
12.98
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
13
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.02, N = 3
131.16
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

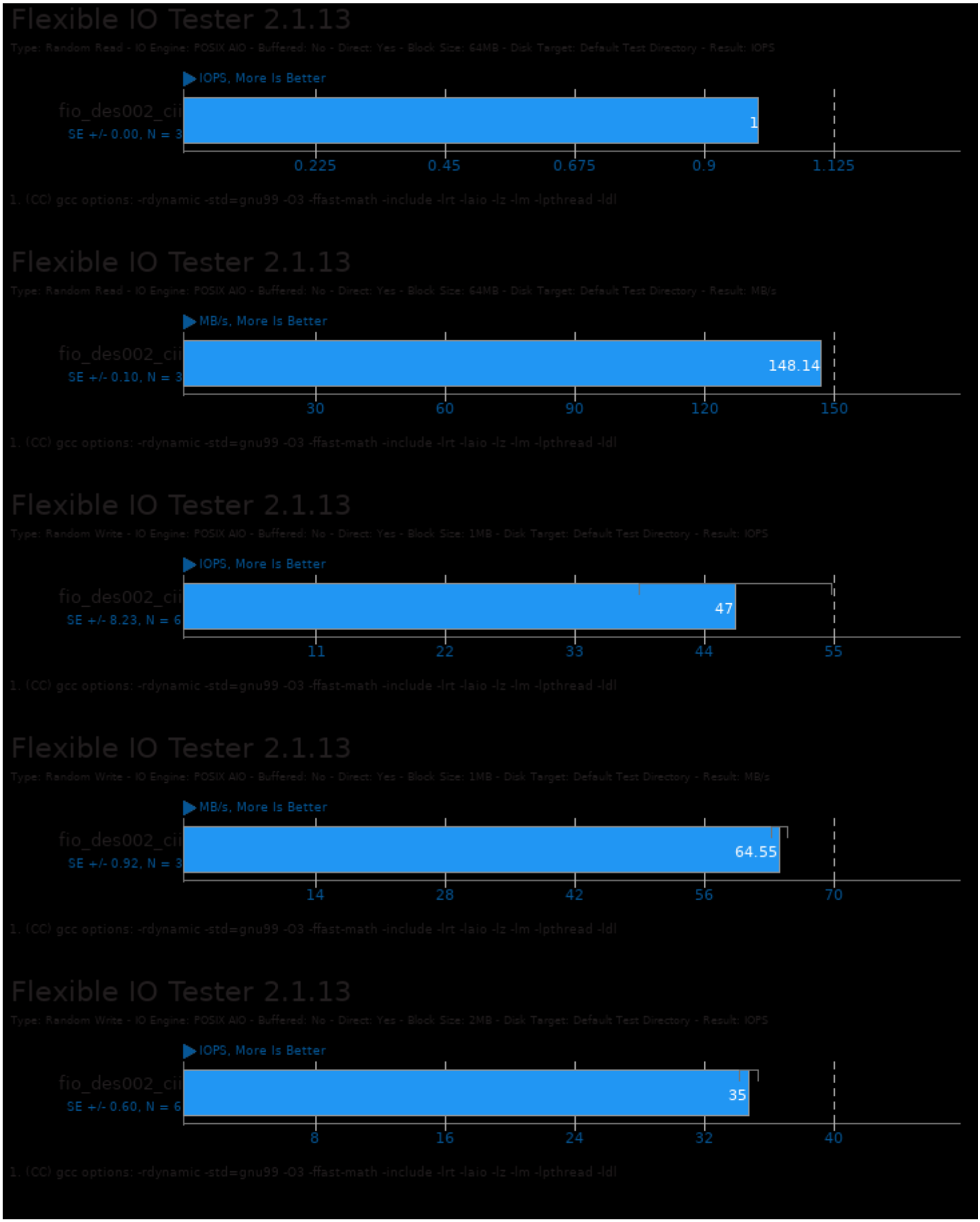
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 9.17, N = 3
1285
300
600
900
1200
1500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.34, N = 4
20.79
5
10
15
20
25
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
6
2
4
6
8
10
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.03, N = 3
144.23
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 23.91, N = 6
1173
300
600
900
1200
1500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

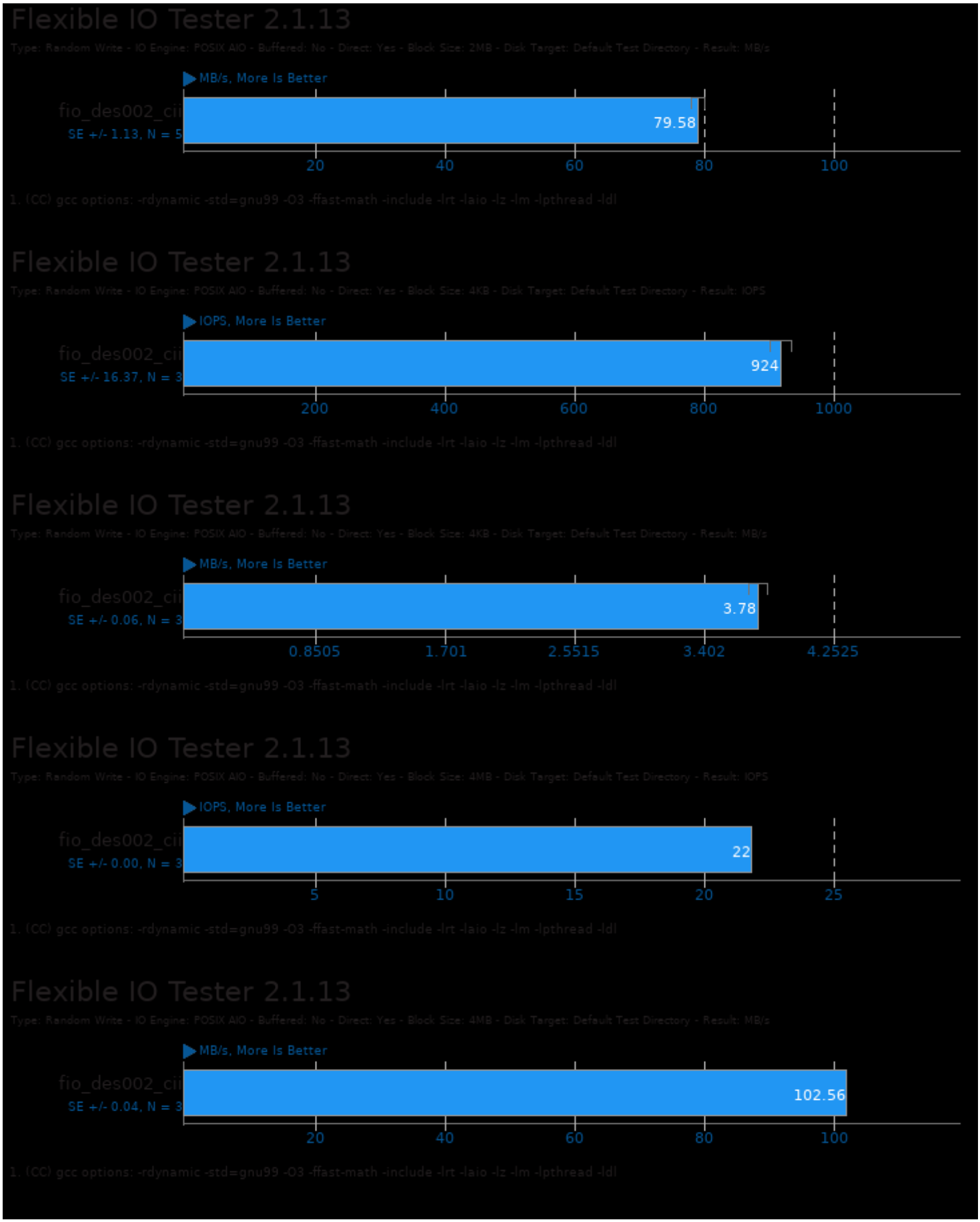
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.69, N = 3
39.16
9
18
27
36
45
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
3
0.675
1.35
2.025
2.7
3.375
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.04, N = 3
149.06
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 11.72, N = 3
800
200
400
600
800
1000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.31, N = 3
52.76
12
24
36
48
60
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

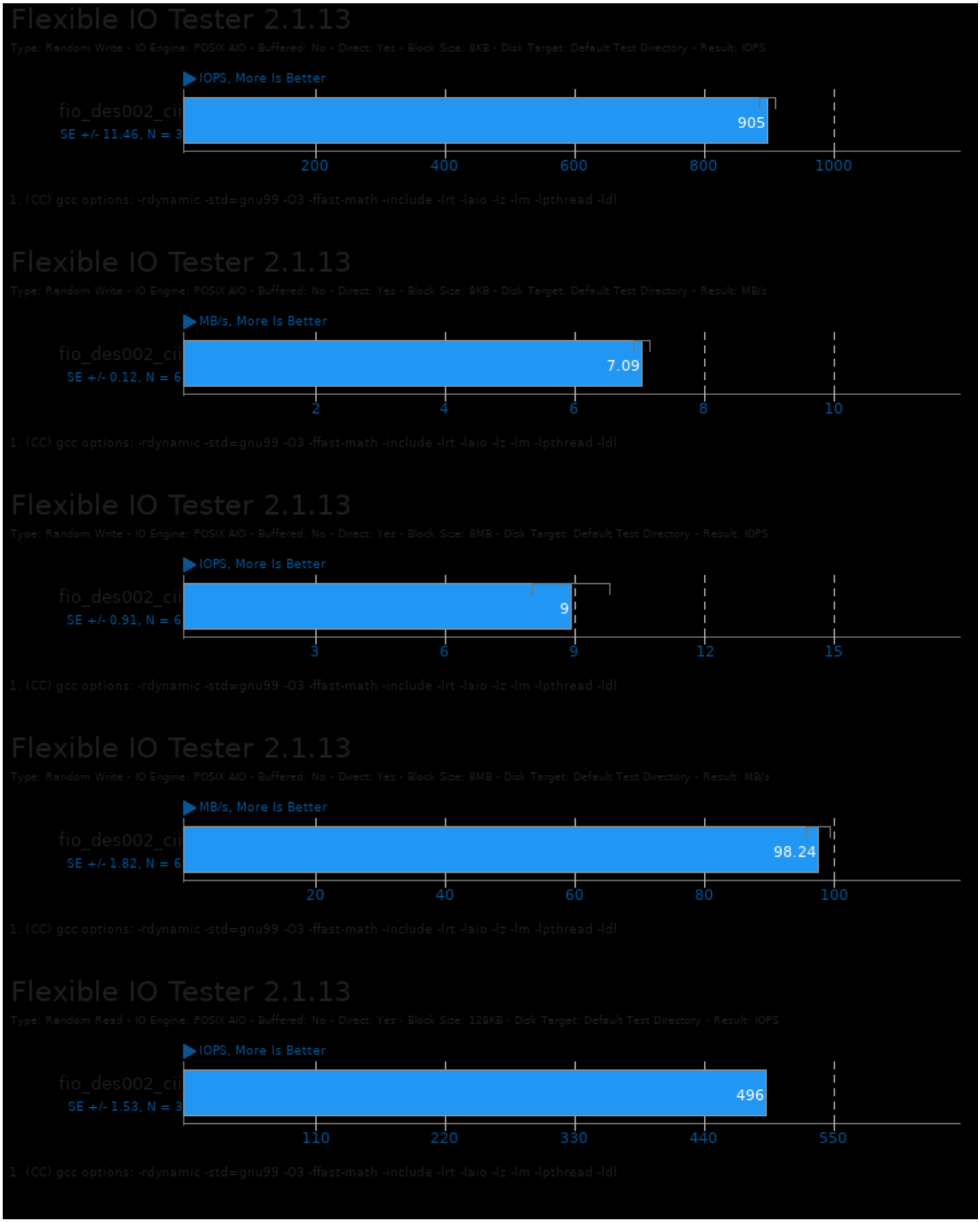
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
1
0.225
0.45
0.675
0.9
1.125
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.10, N = 3
148.14
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 8.23, N = 6
47
11
22
33
44
55
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.92, N = 3
64.55
14
28
42
56
70
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.60, N = 6
35
8
16
24
32
40
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

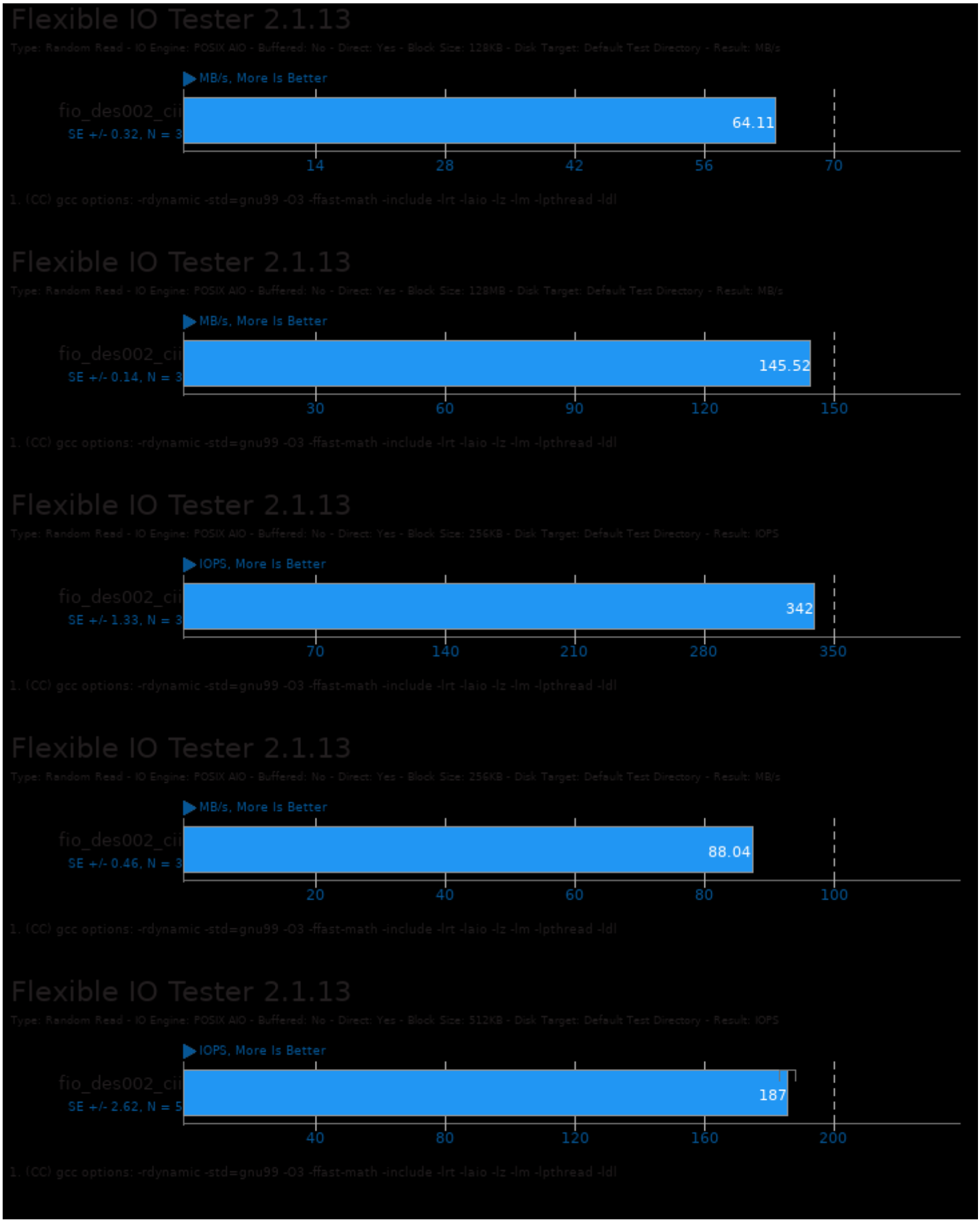
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 1.13, N = 5
79.58
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 16.37, N = 3
924
200
400
600
800
1000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.06, N = 3
3.78
0.8505
1.701
2.5515
3.402
4.2525
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
22
5
10
15
20
25
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.04, N = 3
102.56
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

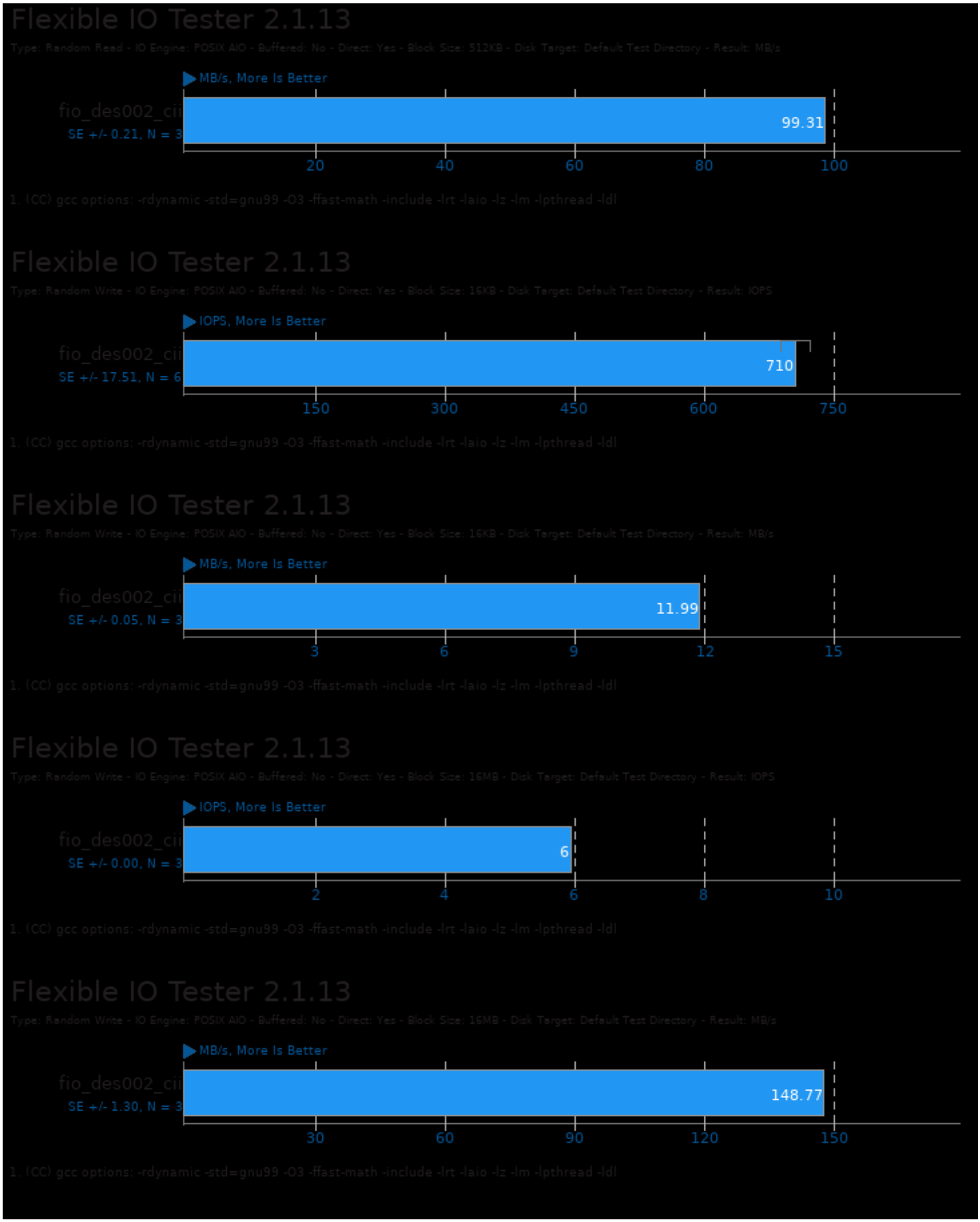
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 11.46, N = 3
905
200
400
600
800
1000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.12, N = 6
7.09
2
4
6
8
10
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.91, N = 6
9
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 1.82, N = 6
98.24
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 1.53, N = 3
496
110
220
330
440
550
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.32, N = 3
64.11
14
28
42
56
70
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.14, N = 3
145.52
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 1.33, N = 3
342
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.46, N = 3
88.04
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 2.62, N = 5
187
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

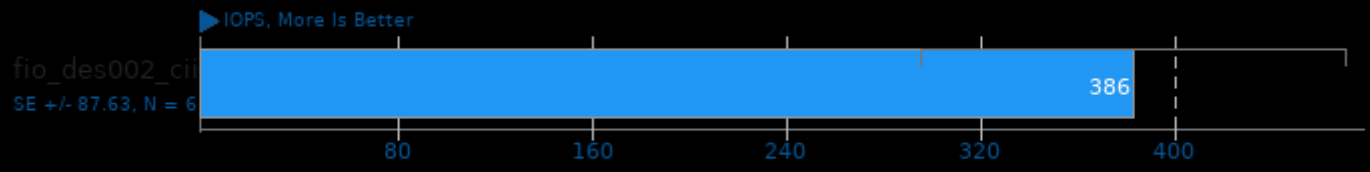
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.21, N = 3
99.31
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 17.51, N = 6
710
150
300
450
600
750
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.05, N = 3
11.99
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
6
2
4
6
8
10
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 1.30, N = 3
148.77
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio

Flexible IO Tester 2.1.13

Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: Default Test Directory - Result: IOPS



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

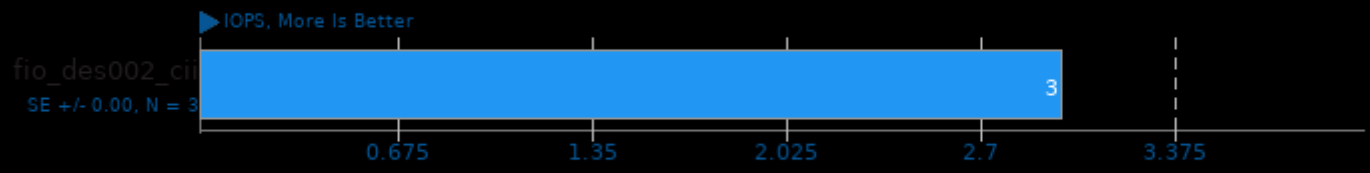
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: Default Test Directory - Result: MB/s



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: Default Test Directory - Result: IOPS



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

Flexible IO Tester 2.1.13

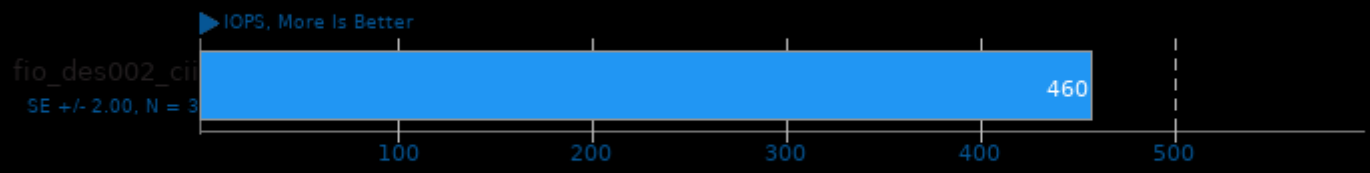
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: Default Test Directory - Result: MB/s



1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

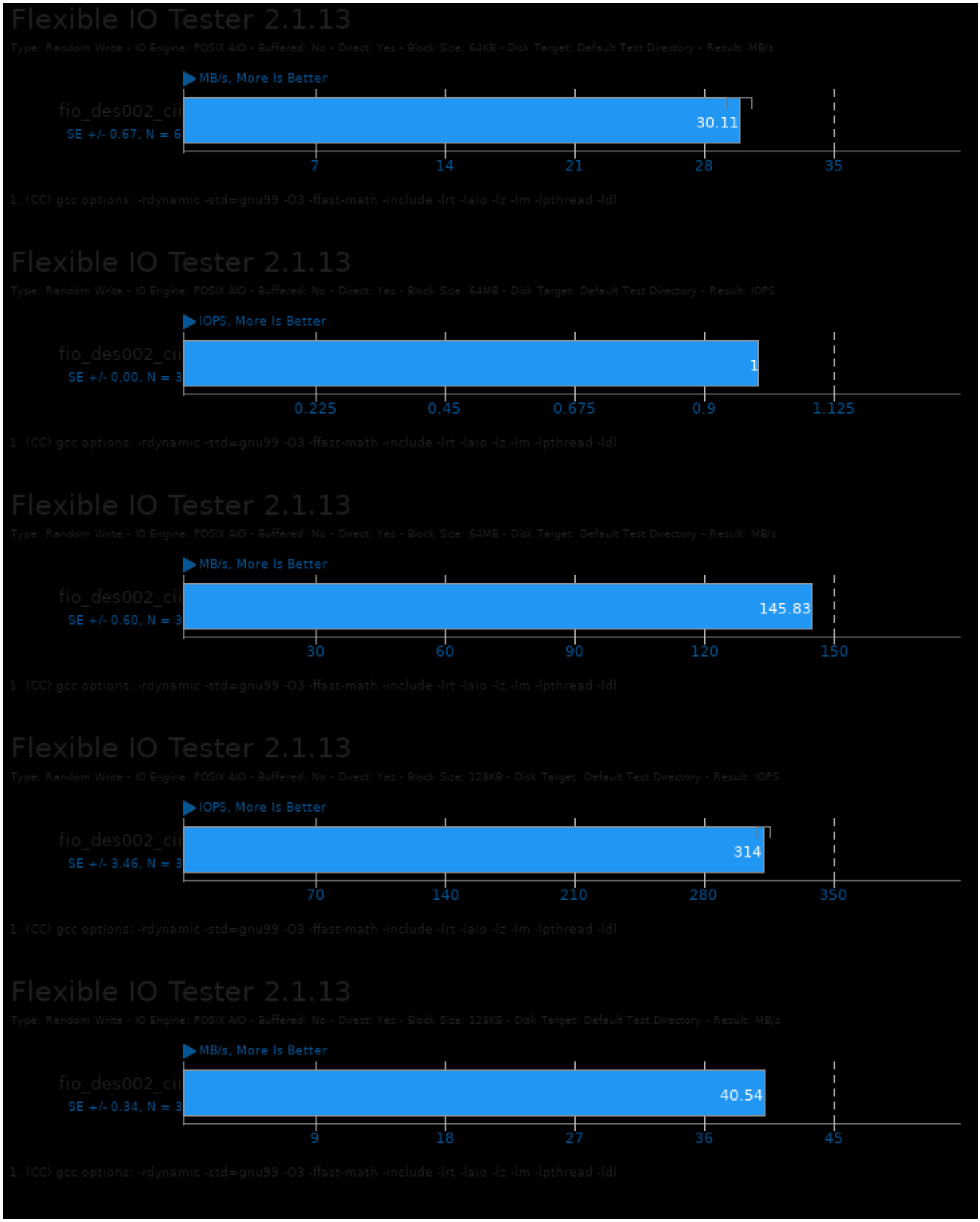
Flexible IO Tester 2.1.13

Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: Default Test Directory - Result: IOPS

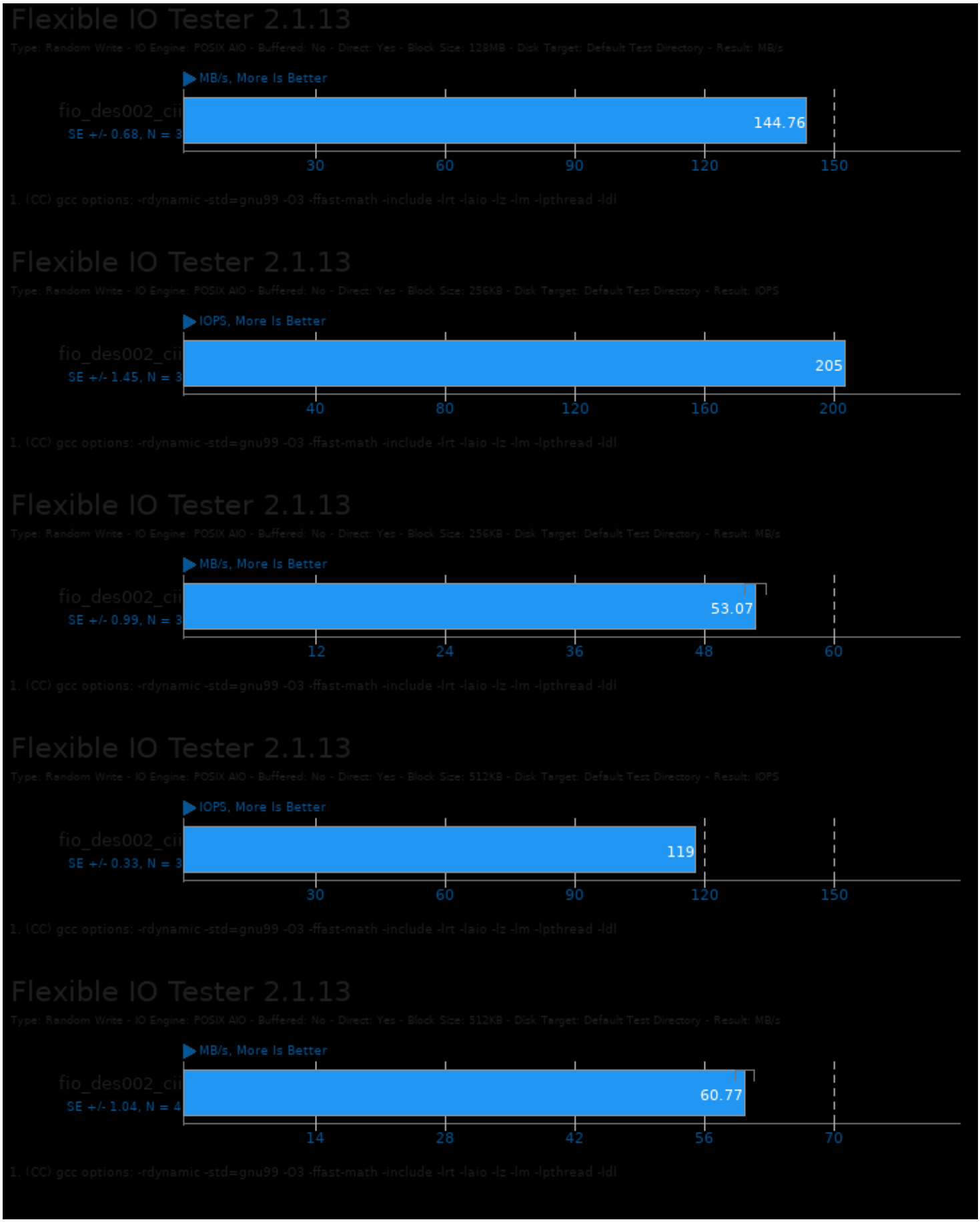


1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

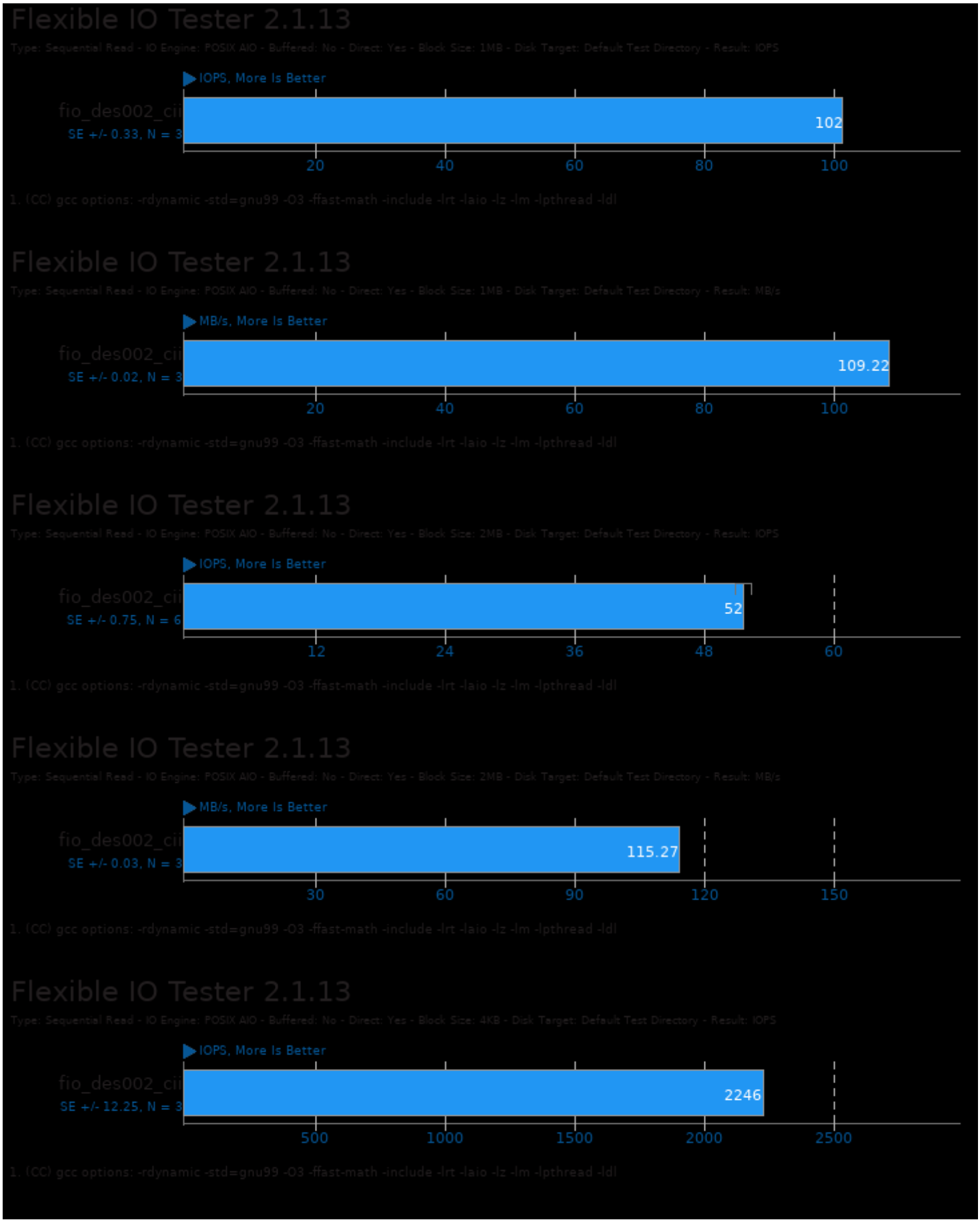
del8499_fio


Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.67, N = 6
30.11
7
14
21
28
35
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
1
0.225
0.45
0.675
0.9
1.125
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.60, N = 3
145.83
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 3.46, N = 3
314
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.34, N = 3
40.54
9
18
27
36
45
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

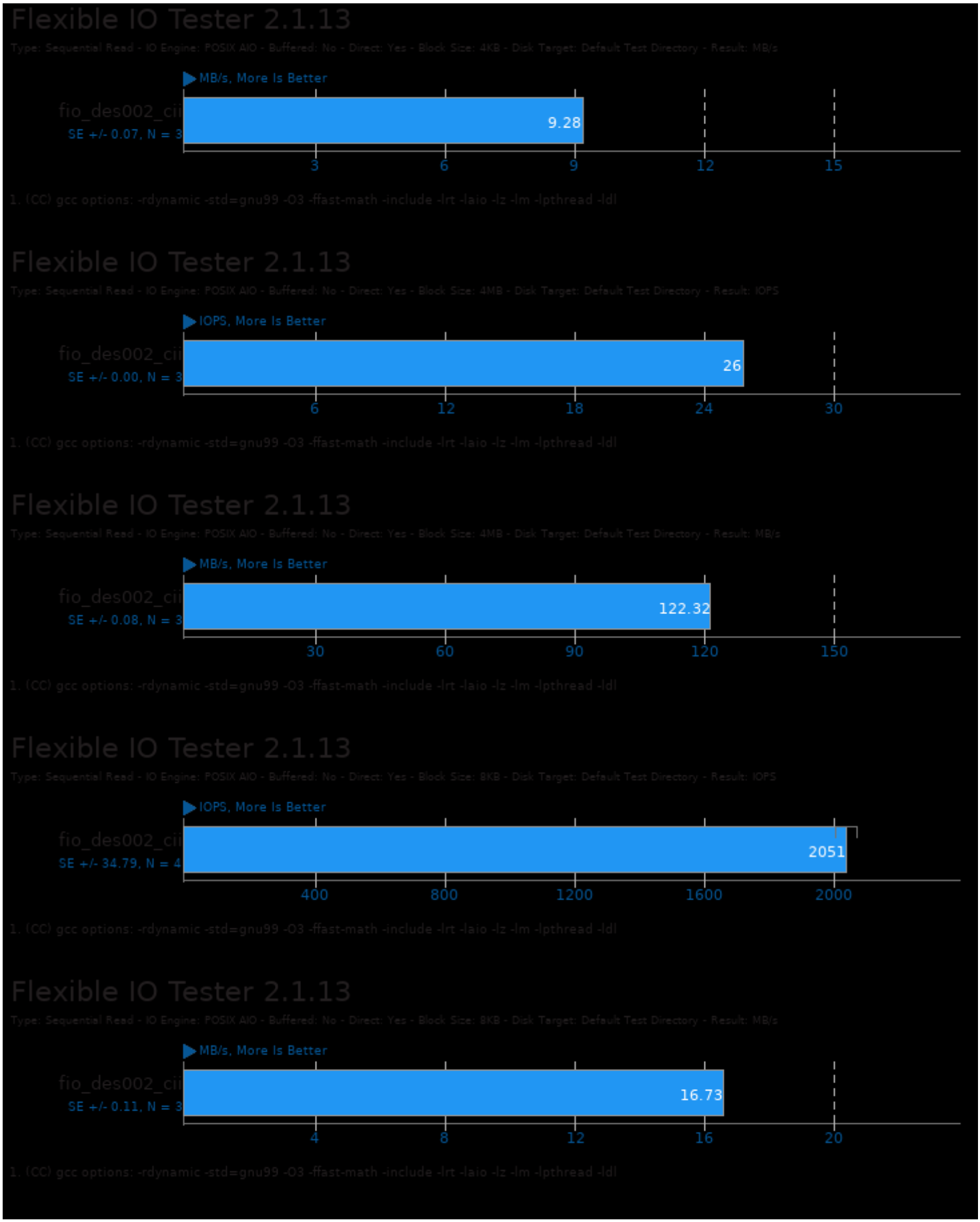
del8499_fio

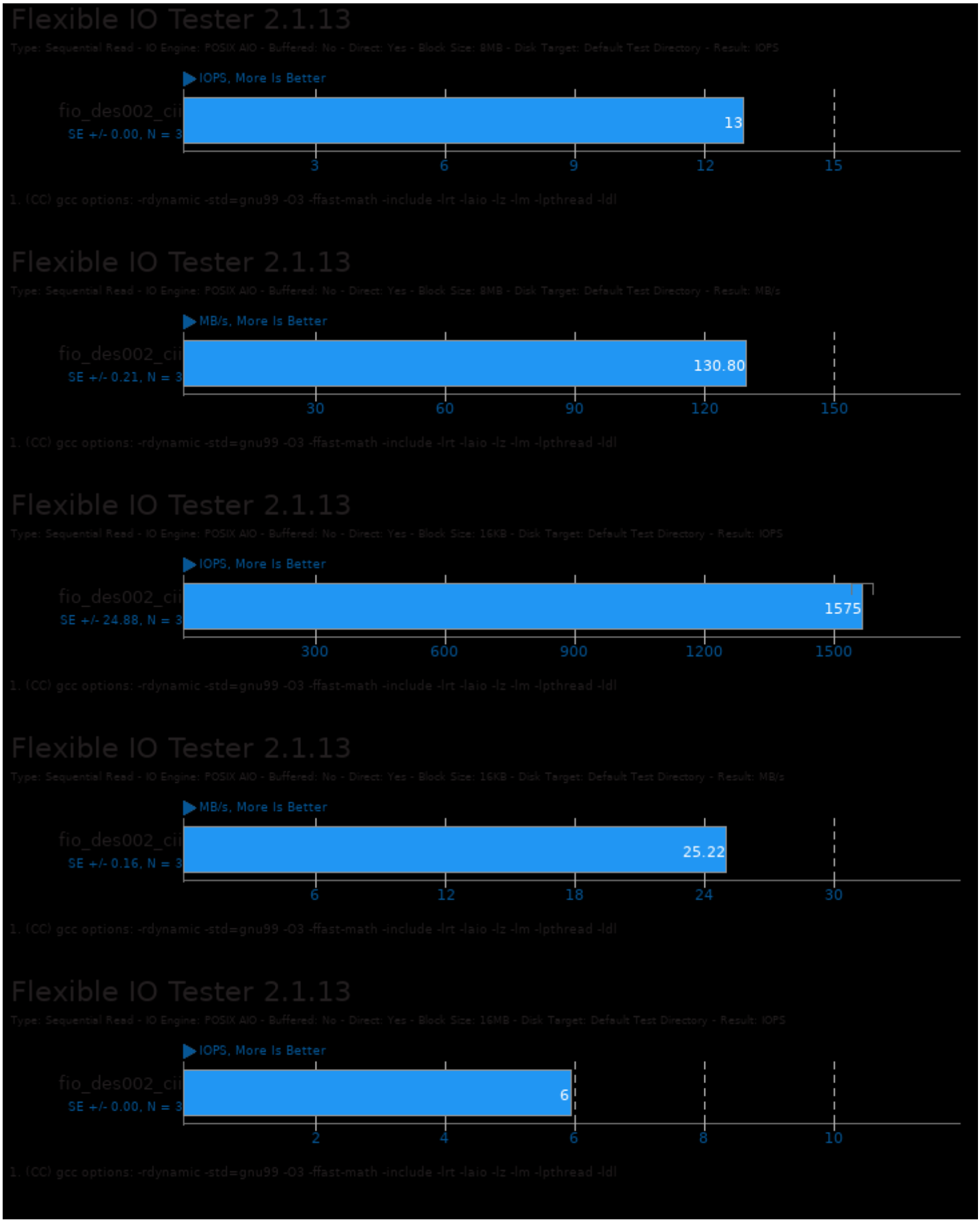

Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.68, N = 3
144.76
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 1.45, N = 3
205
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.99, N = 3
53.07
12
24
36
48
60
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
119
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Random Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 1.04, N = 4
60.77
14
28
42
56
70
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio

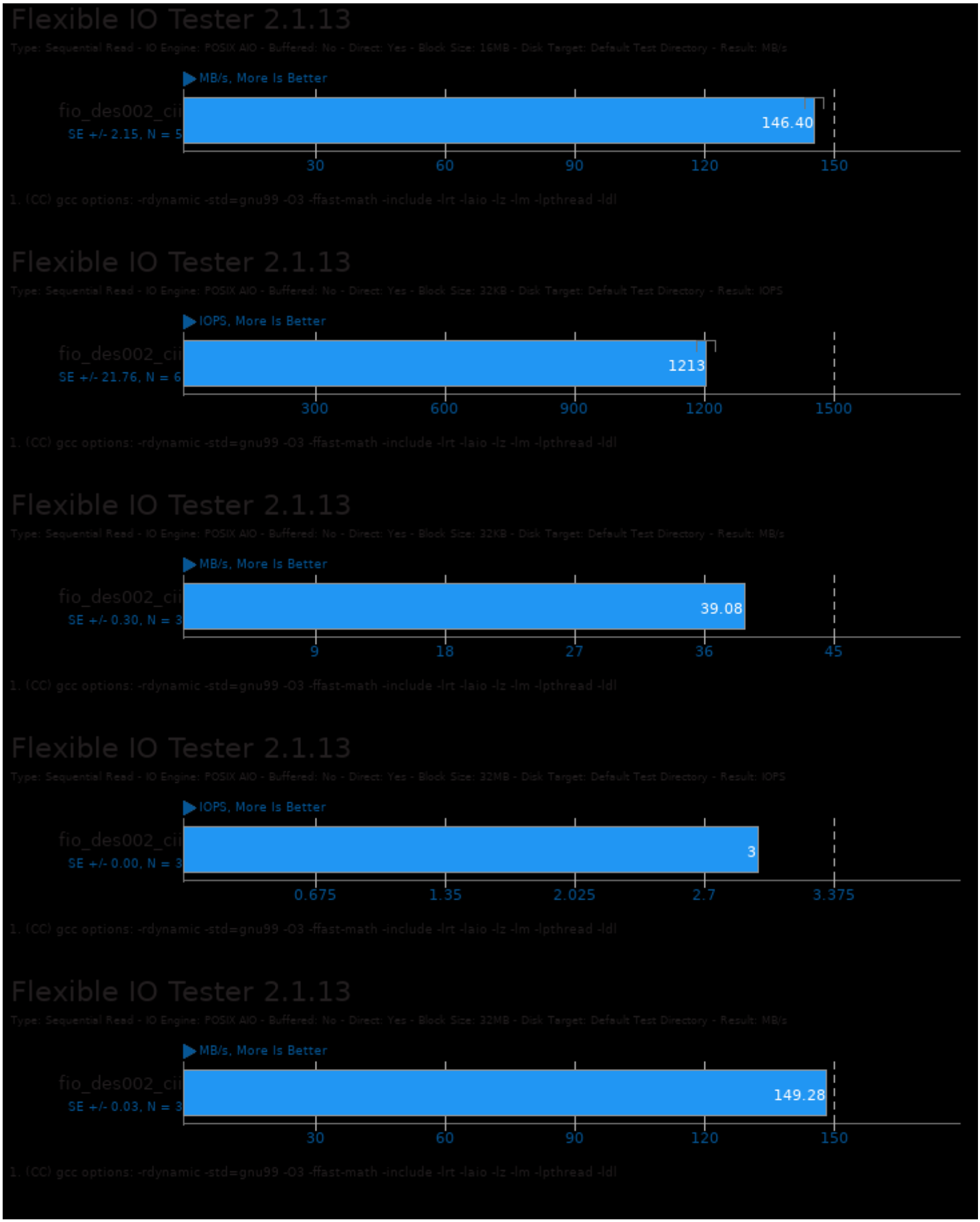

Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
102
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.02, N = 3
109.22
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.75, N = 6
52
12
24
36
48
60
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.03, N = 3
115.27
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 12.25, N = 3
2246
500
1000
1500
2000
2500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio

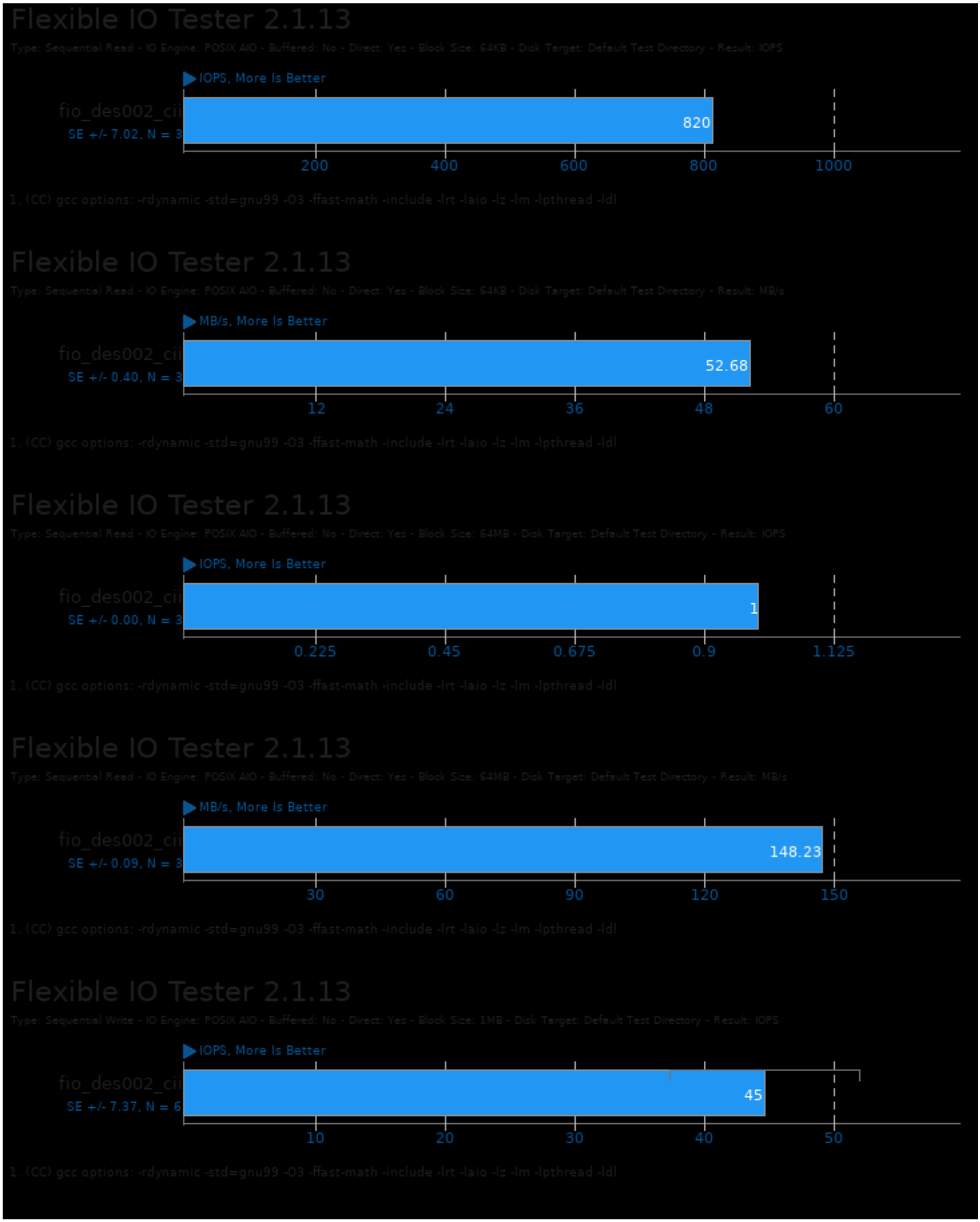

Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.07, N = 3
9.28
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
26
6
12
18
24
30
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.08, N = 3
122.32
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 34.79, N = 4
2051
400
800
1200
1600
2000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.11, N = 3
16.73
4
8
12
16
20
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
13
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.21, N = 3
130.80
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 24.88, N = 3
1575
300
600
900
1200
1500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.16, N = 3
25.22
6
12
18
24
30
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
6
2
4
6
8
10
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

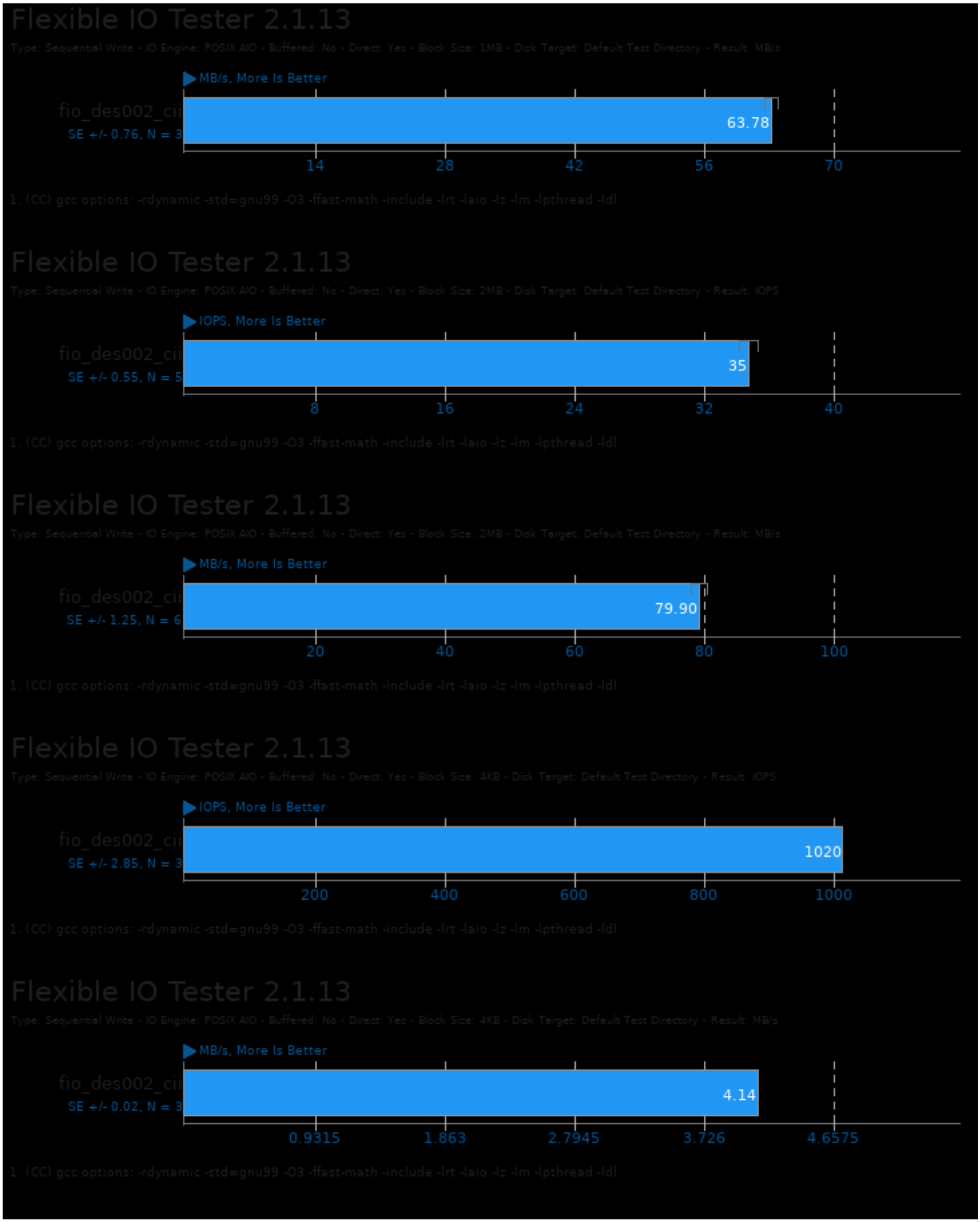
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 2.15, N = 5
146.40
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 21.76, N = 6
1213
300
600
900
1200
1500
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.30, N = 3
39.08
9
18
27
36
45
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
3
0.675
1.35
2.025
2.7
3.375
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.03, N = 3
149.28
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

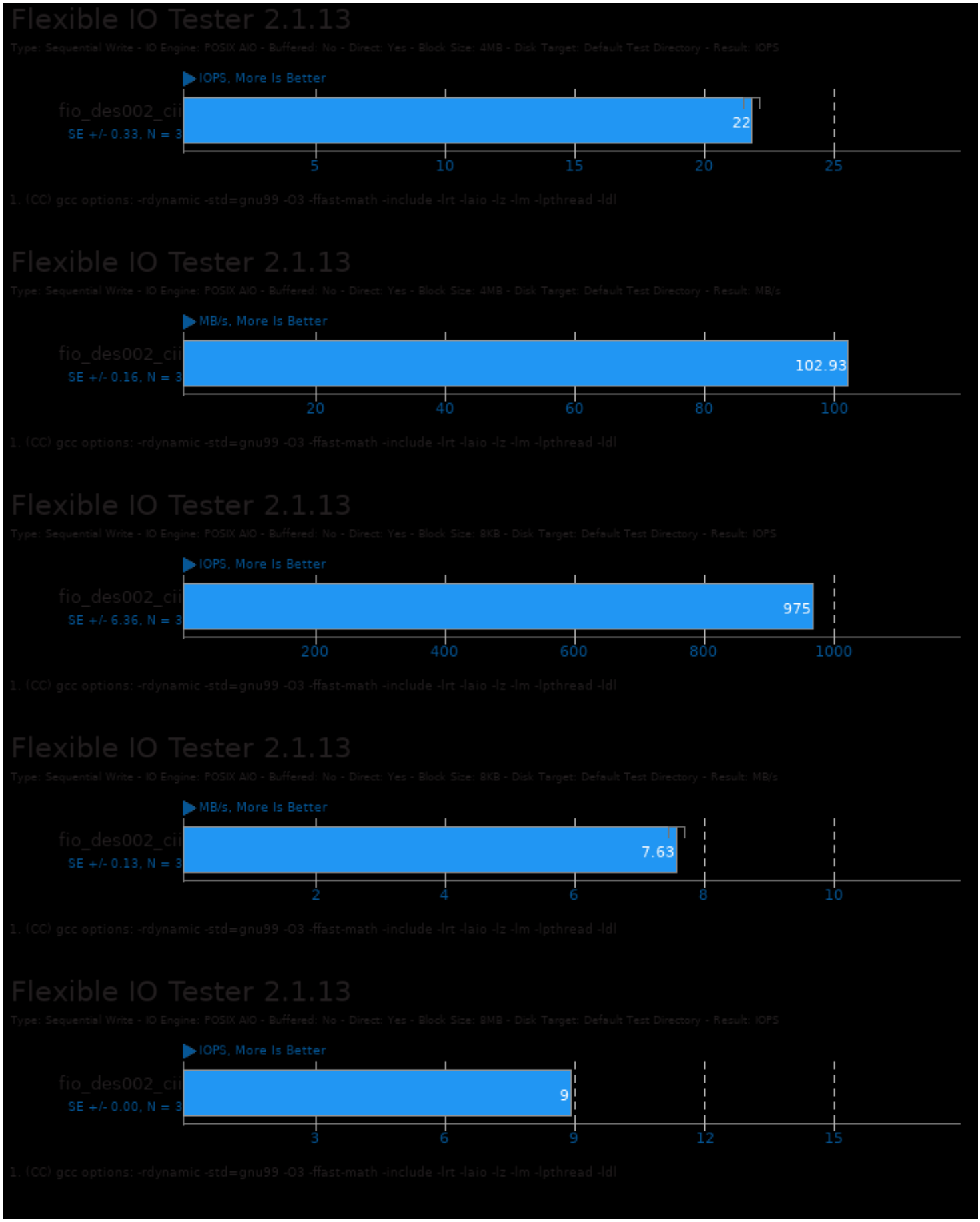
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 7.02, N = 3
820
200
400
600
800
1000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.40, N = 3
52.68
12
24
36
48
60
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
1
0.225
0.45
0.675
0.9
1.125
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.09, N = 3
148.23
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 7.37, N = 6
45
10
20
30
40
50
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

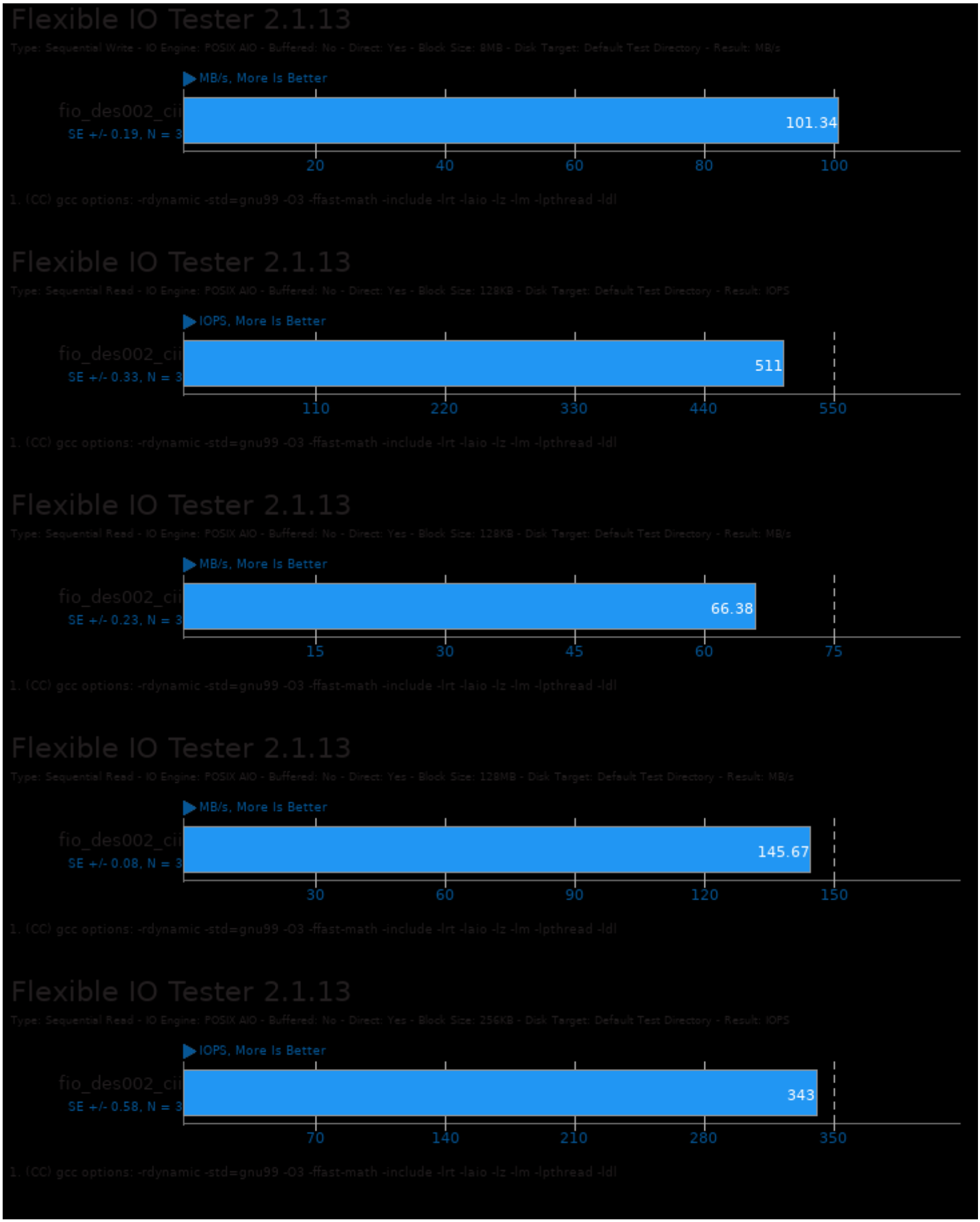
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 1MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.76, N = 3
63.78
14
28
42
56
70
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.55, N = 5
35
8
16
24
32
40
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 2MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 1.25, N = 6
79.90
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 2.85, N = 3
1020
200
400
600
800
1000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.02, N = 3
4.14
0.9315
1.863
2.7945
3.726
4.6575
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

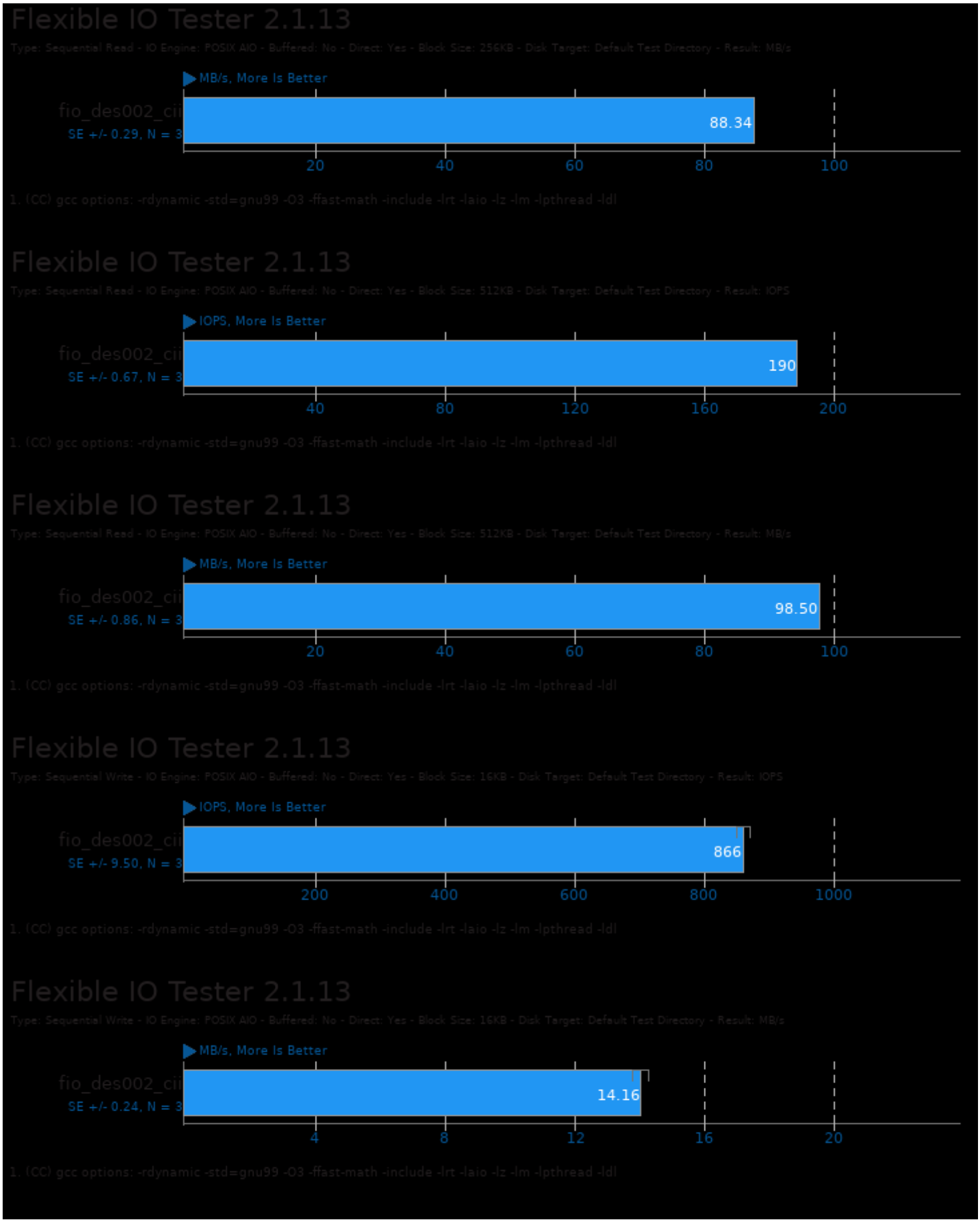
del8499_fio

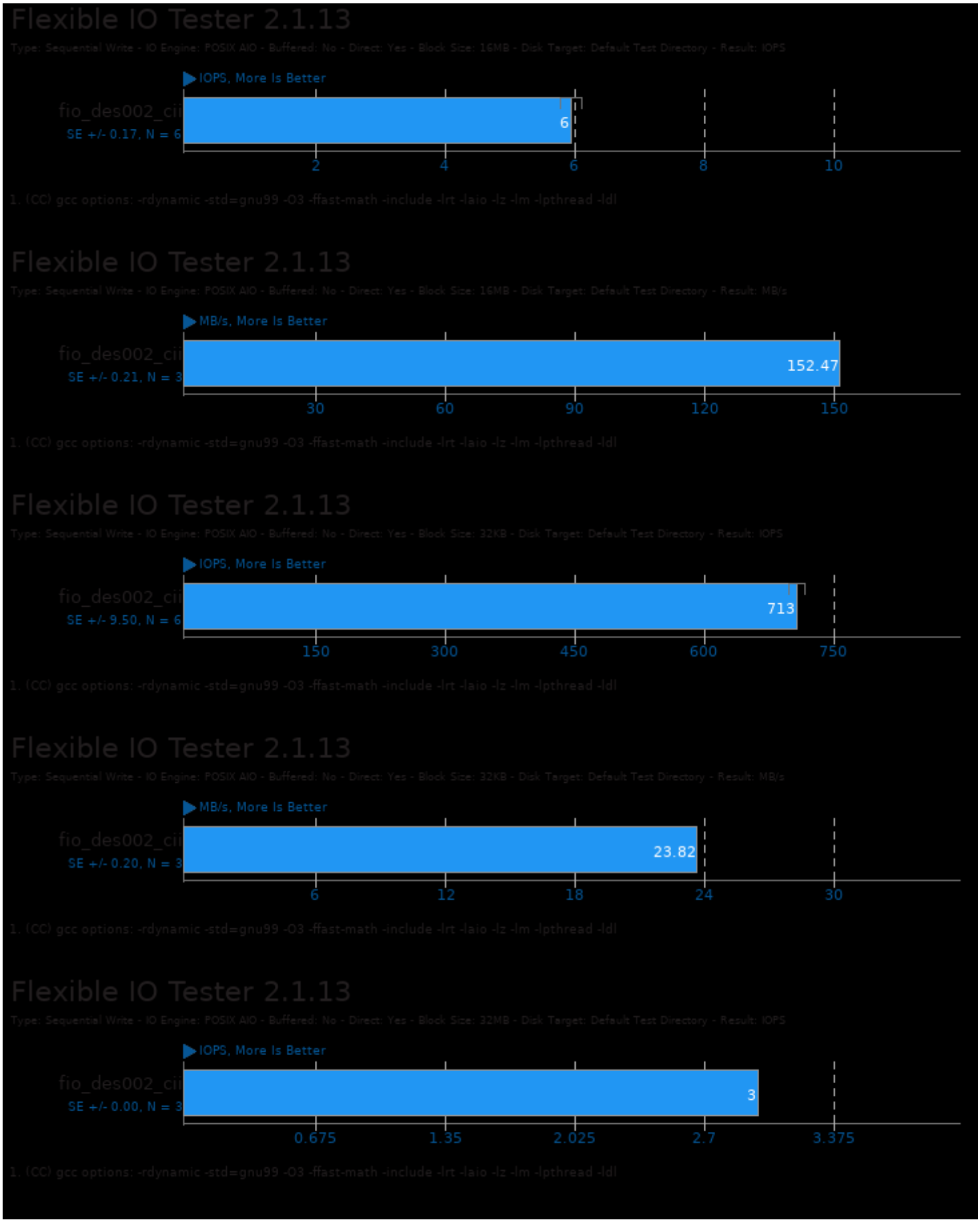

Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
22
5
10
15
20
25
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 4MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.16, N = 3
102.93
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 6.36, N = 3
975
200
400
600
800
1000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.13, N = 3
7.63
2
4
6
8
10
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
9
3
6
9
12
15
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio

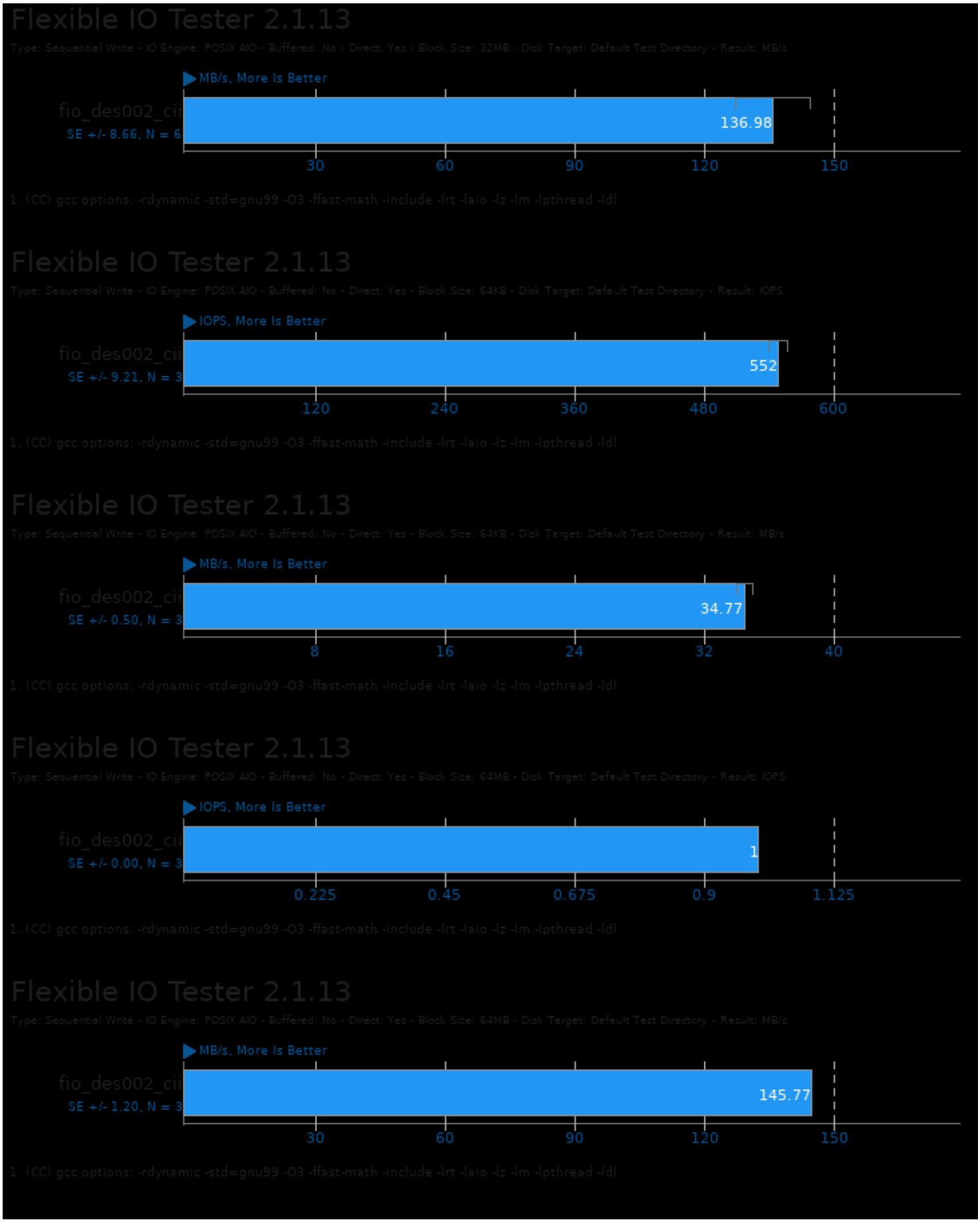

Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 8MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.19, N = 3
101.34
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.33, N = 3
511
110
220
330
440
550
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.23, N = 3
66.38
15
30
45
60
75
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.08, N = 3
145.67
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.58, N = 3
343
70
140
210
280
350
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio

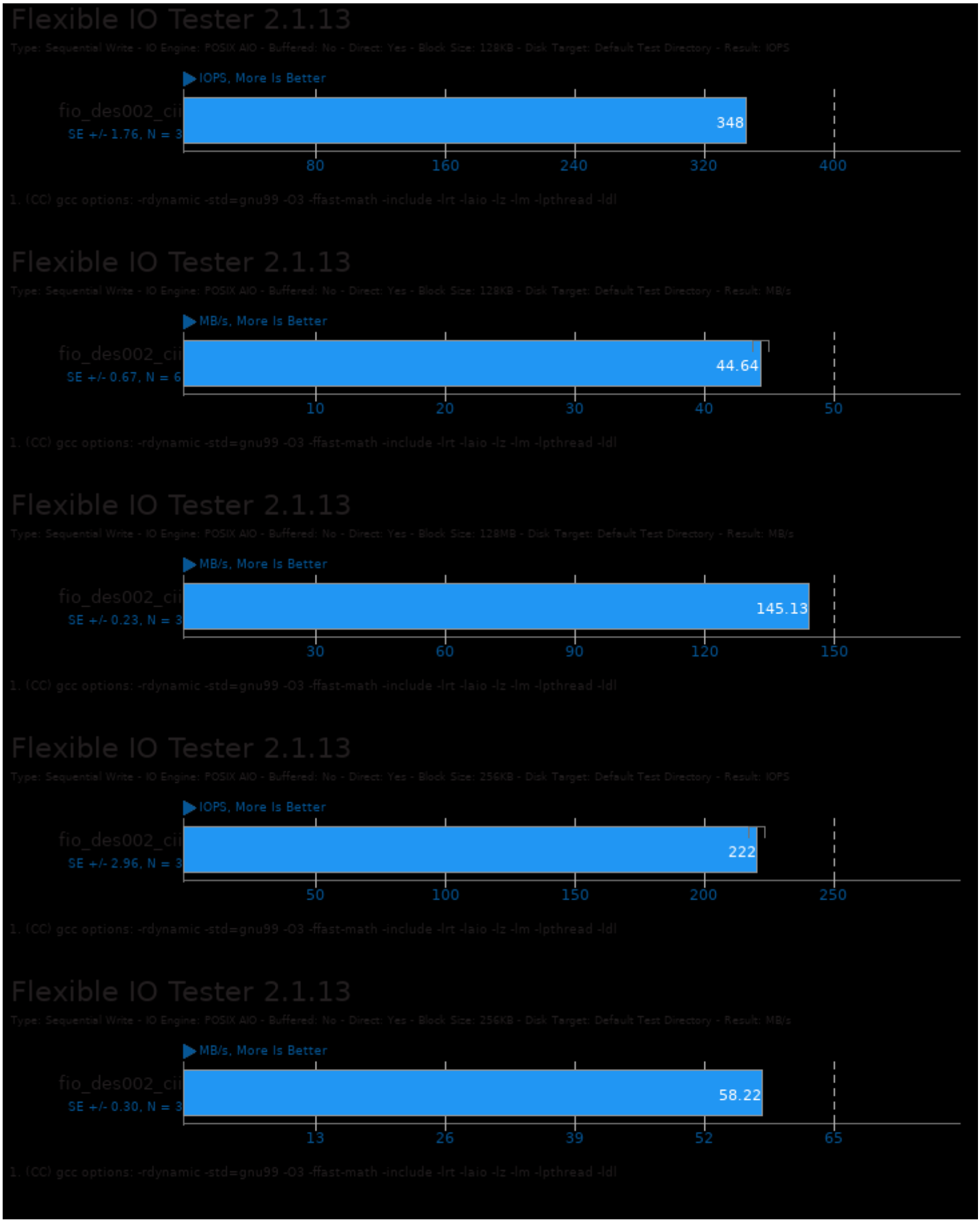

Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.29, N = 3
88.34
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.67, N = 3
190
40
80
120
160
200
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Read - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 512KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.86, N = 3
98.50
20
40
60
80
100
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 9.50, N = 3
866
200
400
600
800
1000
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.24, N = 3
14.16
4
8
12
16
20
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.17, N = 6
6
2
4
6
8
10
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 16MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.21, N = 3
152.47
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 9.50, N = 6
713
150
300
450
600
750
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.20, N = 3
23.82
6
12
18
24
30
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
3
0.675
1.35
2.025
2.7
3.375
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

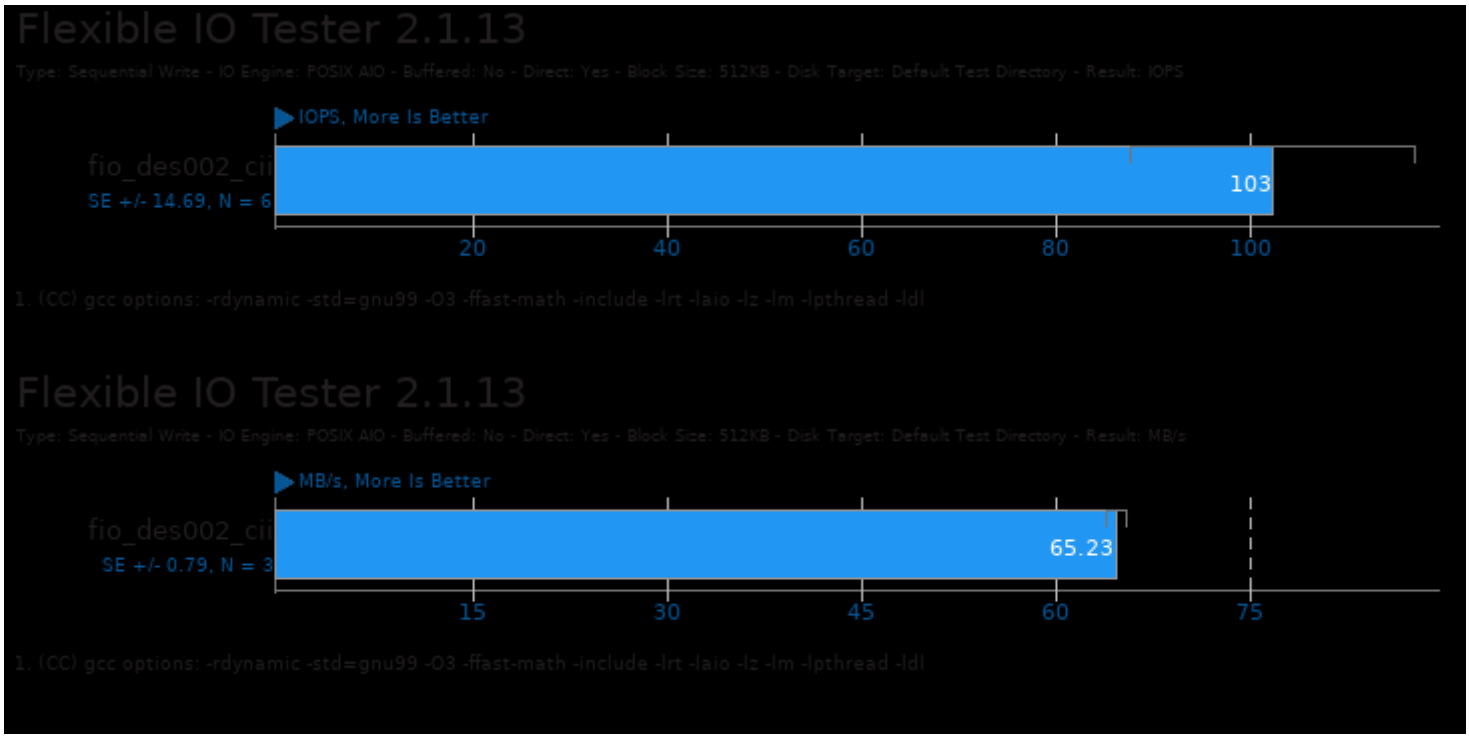
del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 32MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 8.66, N = 6
136.98
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 9.21, N = 3
552
120
240
360
480
600
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.50, N = 3
34.77
8
16
24
32
40
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 0.00, N = 3
1
0.225
0.45
0.675
0.9
1.125
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 64MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 1.20, N = 3
145.77
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio


Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 1.76, N = 3
348
80
160
240
320
400
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.67, N = 6
44.64
10
20
30
40
50
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 128MB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.23, N = 3
145.13
30
60
90
120
150
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: Default Test Directory - Result: IOPS
IOPS, More Is Better
fio_des002_cit
SE +/- 2.96, N = 3
222
50
100
150
200
250
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl
Flexible IO Tester 2.1.13
Type: Sequential Write - IO Engine: POSIX AIO - Buffered: No - Direct: Yes - Block Size: 256KB - Disk Target: Default Test Directory - Result: MB/s
MB/s, More Is Better
fio_des002_cit
SE +/- 0.30, N = 3
58.22
13
26
39
52
65
1. (CC) gcc options: -rdynamic -std=gnu99 -O3 -ffast-math -include -lrt -laio -lz -lm -lpthread -ldl

del8499_fio



This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 17:37.