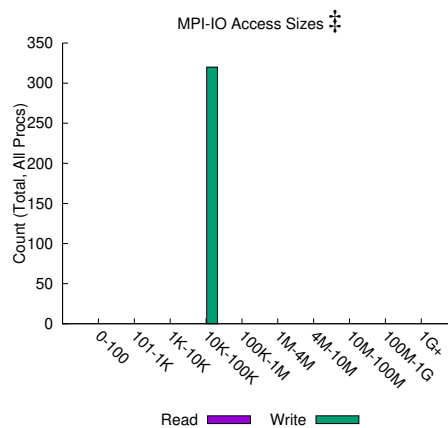
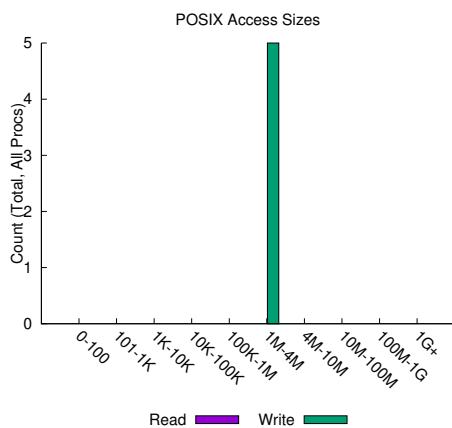
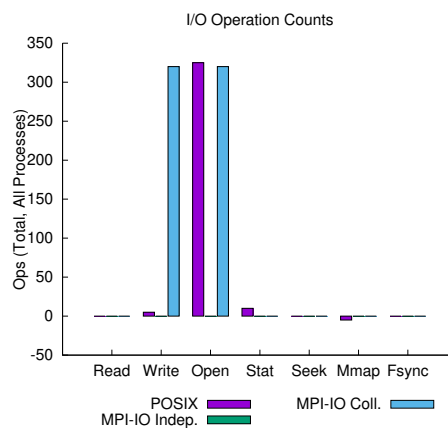
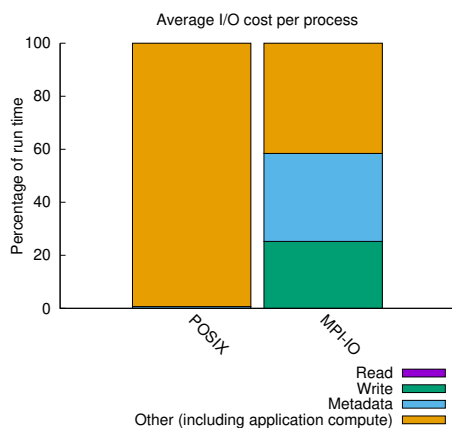


jobid: 194151	uid: 141492	nprocs: 64	runtime: 3 seconds
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I/O performance *estimate* (at the MPI-IO layer): transferred **20.0 MiB** at **11.33 MiB/s**



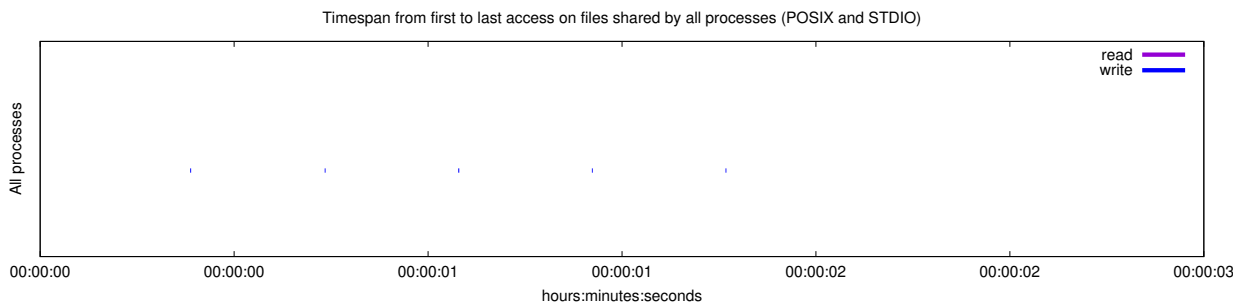
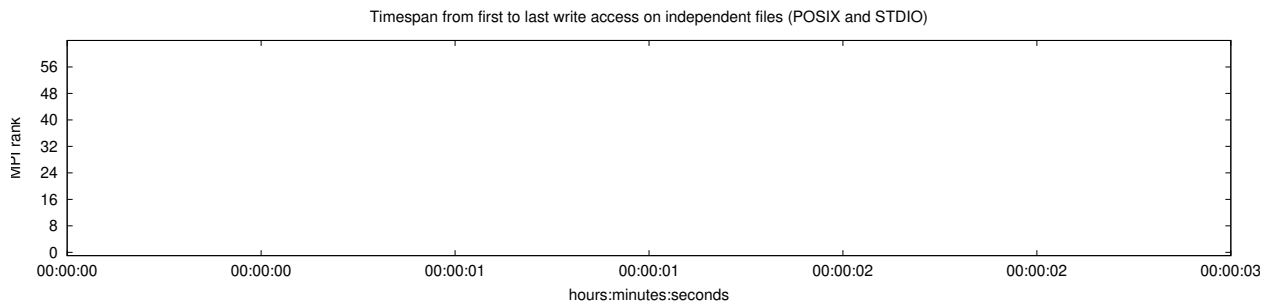
Most Common Access Sizes (POSIX or MPI-IO)

	access size	count
POSIX	4194304	5
MPI-IO ‡	65536	320

‡ NOTE: MPI-IO accesses are given in terms of aggregate datatype size.

File Count Summary (estimated by POSIX I/O access offsets)

type	number of files	avg. size	max size
total opened	5	4.0M	4.0M
read-only files	0	0	0
write-only files	5	4.0M	4.0M
read/write files	0	0	0
created files	5	4.0M	4.0M

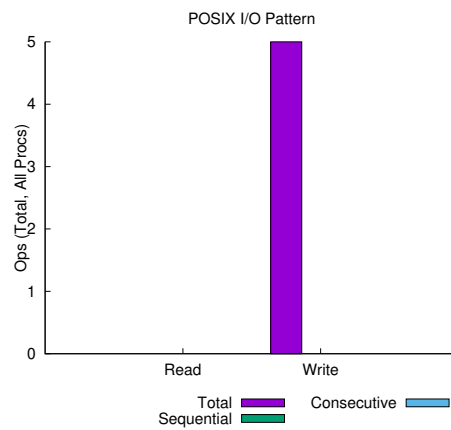


Average I/O per process (POSIX and STDIO)

	Cumulative time spent in I/O functions (seconds)	Amount of I/O (MB)
Independent reads	0	0
Independent writes	0	0
Independent metadata	0	N/A
Shared reads	0	0
Shared writes	0.000183984375	0.3125
Shared metadata	0.018948390625	N/A

Data Transfer Per Filesystem (POSIX and STDIO)

File System	Write		Read	
	MiB	Ratio	MiB	Ratio
/gpfs/bbp.cscs.ch/project	20.00000	1.00000	0.00000	0.00000



sequential: An I/O op issued at an offset greater than where the previous I/O op ended.

consecutive: An I/O op issued at the offset immediately following the end of the previous I/O op.

Variance in Shared Files (POSIX and STDIO)

File Suffix	Processes	Fastest			Slowest			σ	
		Rank	Time	Bytes	Rank	Time	Bytes	Time	Bytes
...-post/file_0	64	1	0.000040	0	15	0.004885	0	0.001	5.2e+05
...-post/file_1	64	1	0.000055	0	21	0.004324	0	0.001	5.2e+05
...-post/file_2	64	2	0.000060	0	14	0.004060	0	0.001	5.2e+05
...-post/file_4	64	3	0.000060	0	51	0.004024	0	0.001	5.2e+05
...-post/file_3	64	2	0.000033	0	22	0.003964	0	0.001	5.2e+05