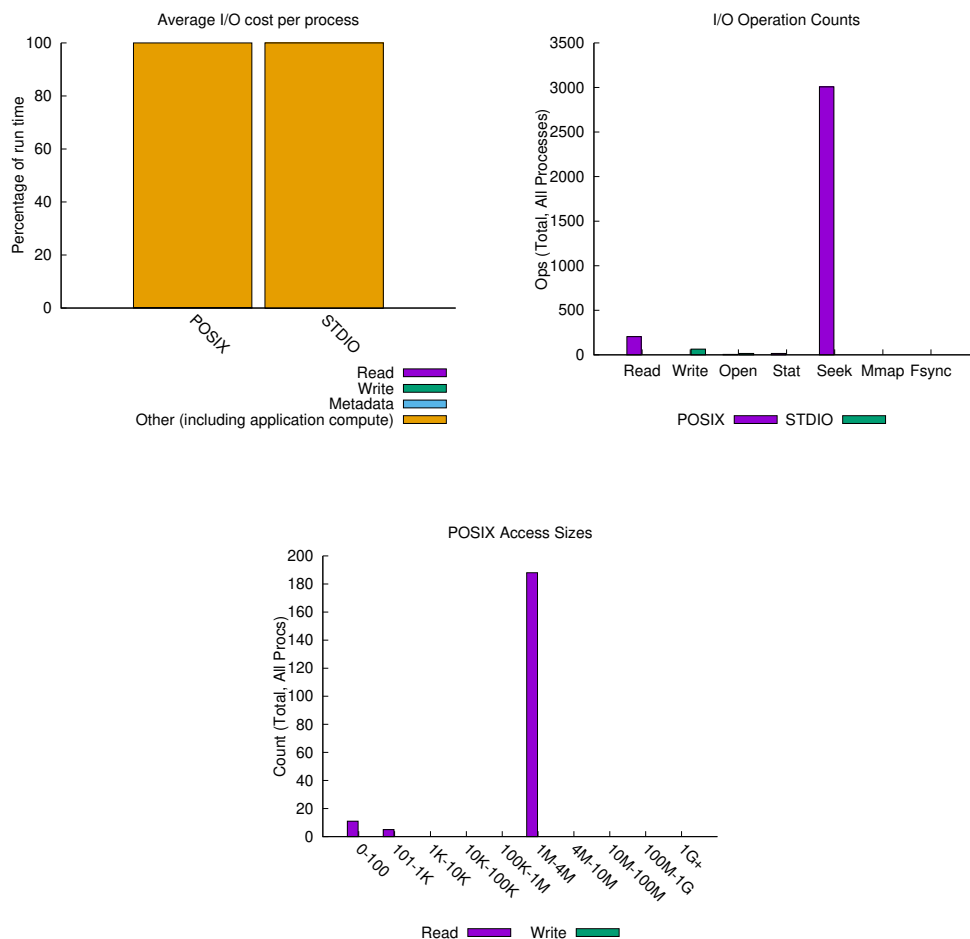


jobid: 22307909	uid: 104476	nprocs: 1	runtime: 227.7488 seconds
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I/O performance *estimate* (at the POSIX layer): transferred **752.0 MiB** at **1569.84 MiB/s**

I/O performance *estimate* (at the STDIO layer): transferred **0.0 MiB** at **0.12 MiB/s**

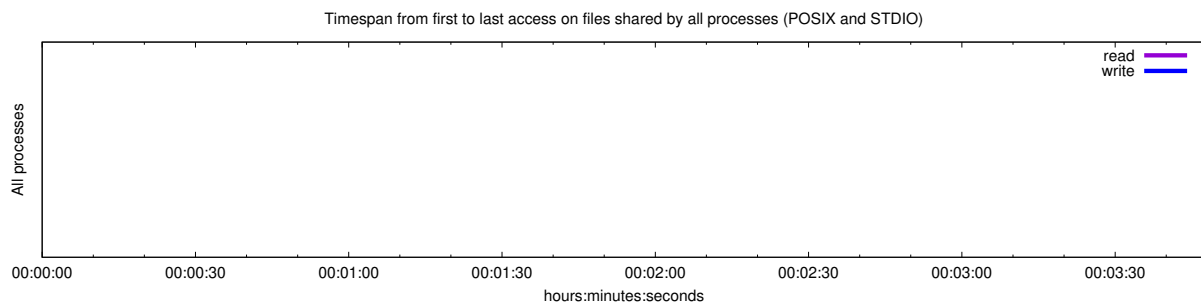
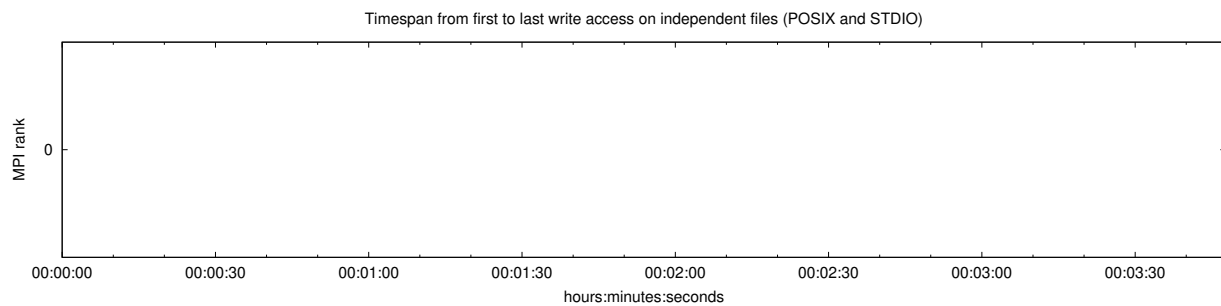
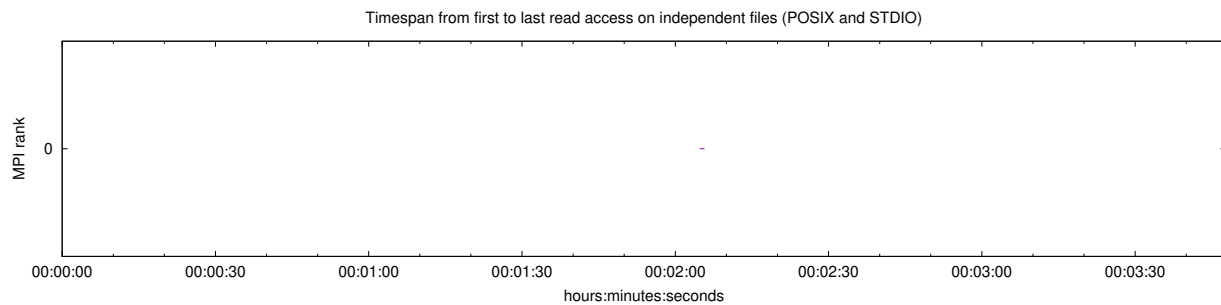


Most Common Access Sizes
(POSIX or MPI-IO)

	access size	count
POSIX	4194304	188
	48	4
	19	4
	119	4

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

type	number of files	avg. size	max size
total opened	21	36MiB	750MiB
read-only files	5	150MiB	750MiB
write-only files	16	156B	199B
read/write files	0	0	0
created files	16	156B	199B

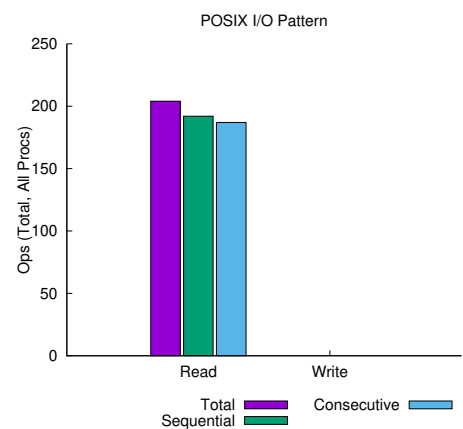


Average I/O per process (POSIX and STDIO)

	Cumulative time spent in I/O functions (seconds)	Amount of I/O (MiB)
Independent reads	0.472651	752.000888824463
Independent writes	0.00383	0.00238037109375
Independent metadata	0.021708	N/A
Shared reads	0	0
Shared writes	0	0
Shared metadata	0	N/A

Data Transfer Per Filesystem (POSIX and STDIO)

File System	Write		Read	
	MiB	Ratio	MiB	Ratio
/pscratch	0.00238	1.00000	752.00089	1.00000



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