jobid: 28353	uid: 1000	nprocs: 4	runtime: 7 seconds

I/O performance *estimate* (at the STDIO layer): transferred 0.5 MiB at 6.04 MiB/s

Average I/O cost per process

I/O Operation Counts

POSIX Access Sizes

Most Common Access Sizes
(POSIX or MPI-IO)
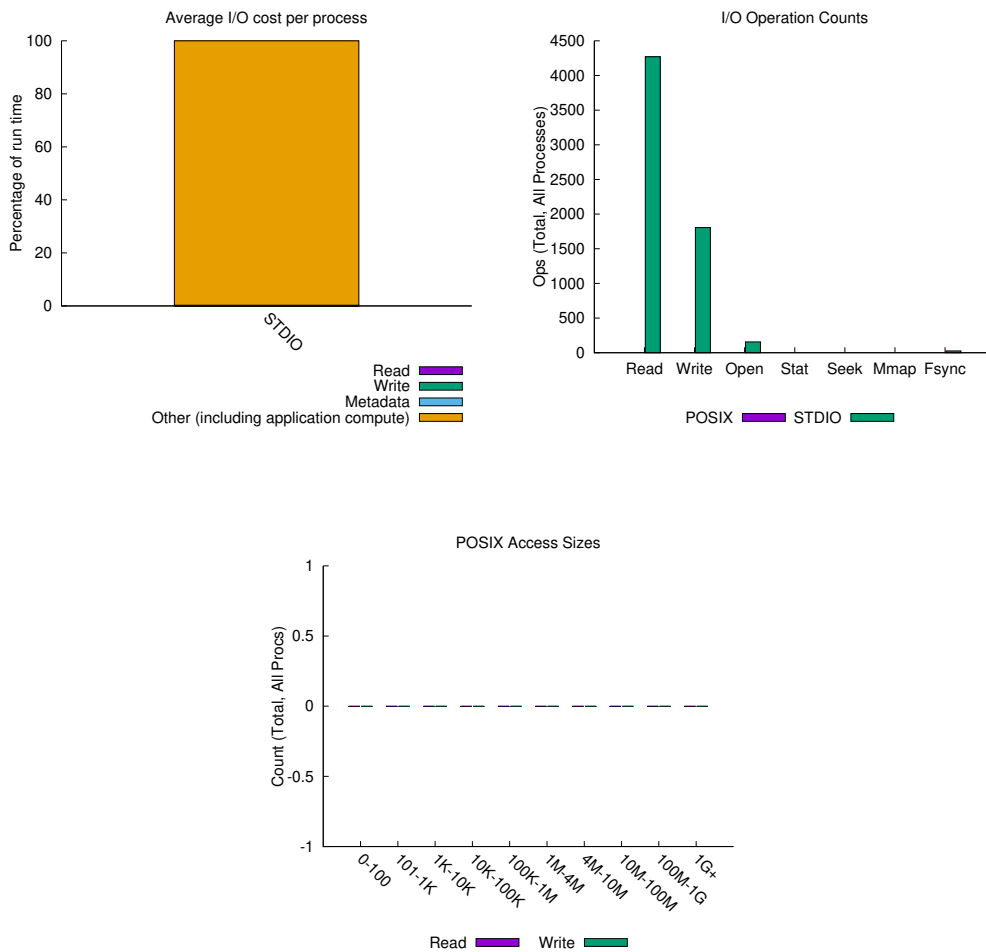
access size	count

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

type	number of files	avg. size	max size
total opened	8	23K	77K
read-only files	5	2.6K	6.6K
write-only files	2	76K	77K
read/write files	1	20K	20K
created files	3	57K	77K

Timespan from first to last read access on independent files (POSIX and STDIO)

Timespan from first to last write access on independent files (POSIX and STDIO)

Timespan from first to last access on files shared by all processes (POSIX and STDIO)
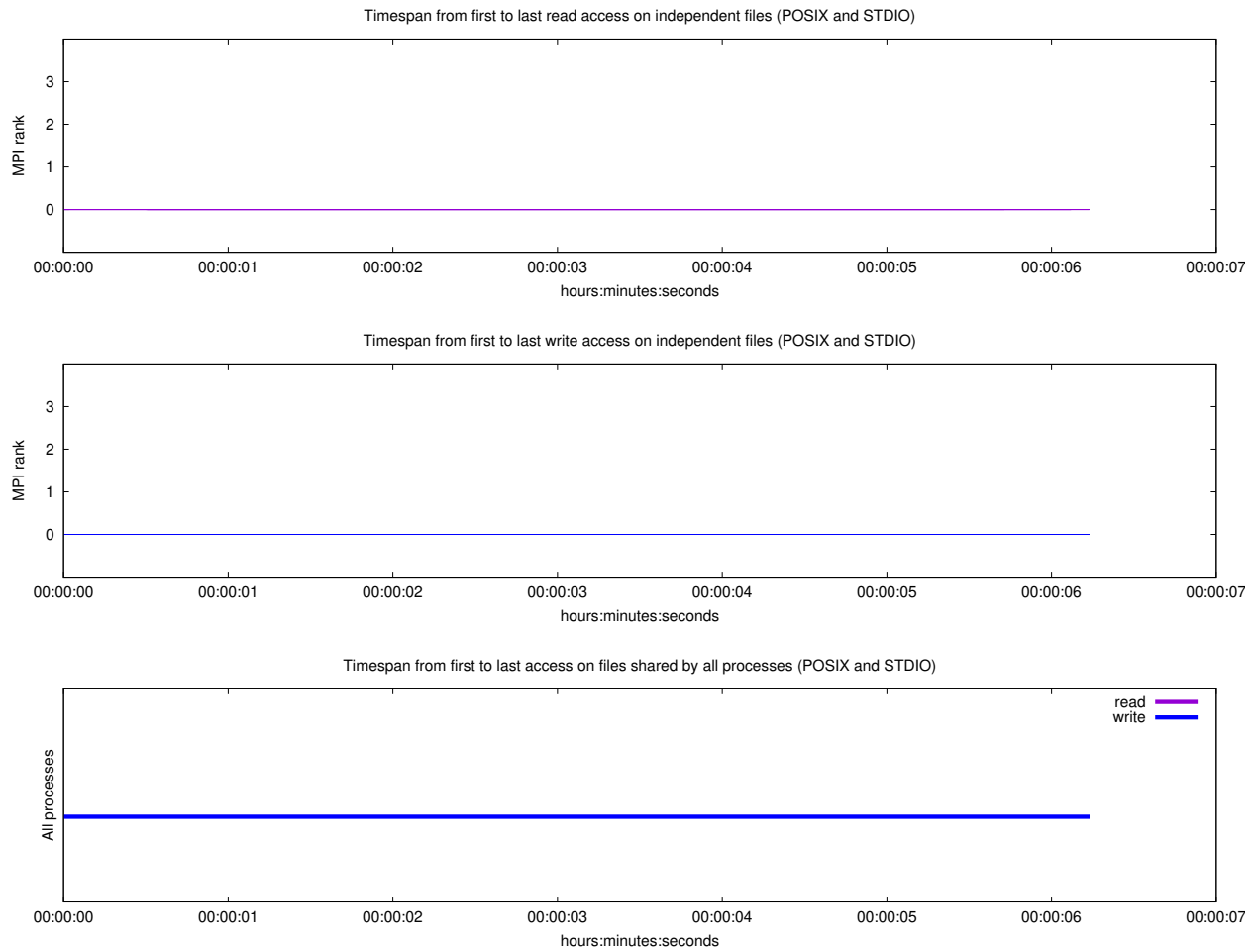
read ▬
write ▬

Average I/O per process (POSIX and STDIO)

	Cumulative time spent in I/O functions (seconds)	Amount of I/O (MB)
Independent reads	0.0020255	0.0743348598480225
Independent writes	0.00189025	0.022777795791626
Independent metadata	0.0003675	N/A
Shared reads	0	0
Shared writes	0.01487775	0.0186171531677246
Shared metadata	0	N/A

Data Transfer Per Filesystem (POSIX and STDIO)

File System	Write		Read	
	MiB	Ratio	MiB	Ratio
UNKNOWN	0.07447	0.44974	0.00000	0.00000
/	0.09111	0.55026	0.29734	1.00000

POSIX I/O Pattern
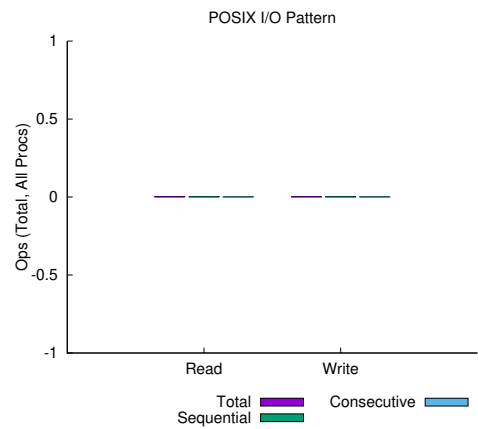
sequential: An I/O op issued at an offset greater than where the previous I/O op ended.
consecutive: An I/O op issued at the offset immediately following the end of the previous I/O op.

Variance in Shared Files (POSIX and STDIO)

File Suffix	Processes	Fastest			Slowest			σ	
		Rank	Time	Bytes	Rank	Time	Bytes	Time	Bytes
...<STDOUT>	4	1	0.000000	0	0	0.059511	77K	0.0258	3.38e+04