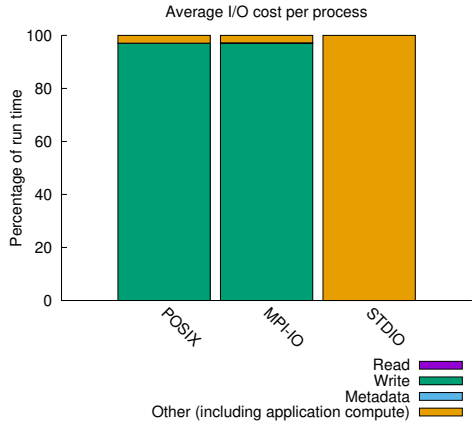
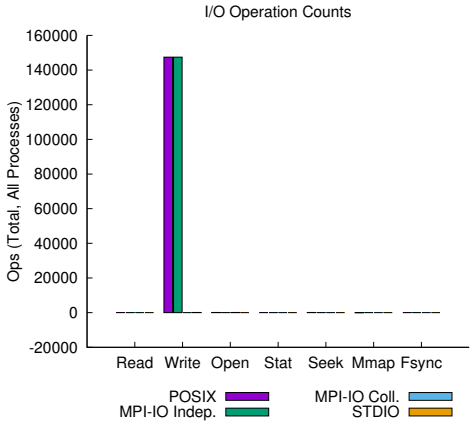
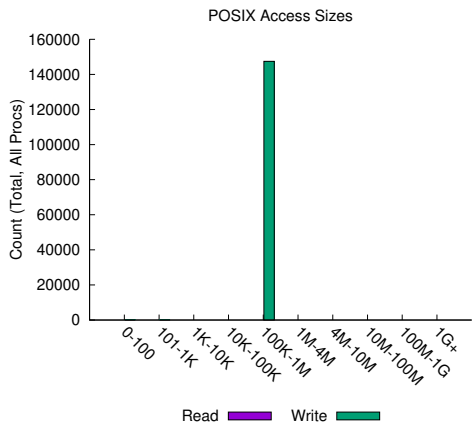
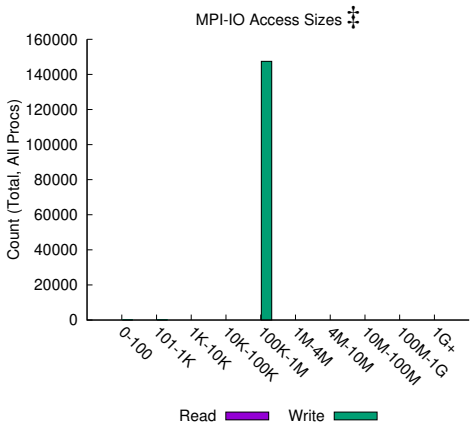
jobid: 61621	uid: 170020	nprocs: 48	runtime: 158 seconds

I/O performance *estimate* (at the MPI-IO layer): transferred 1872 MiB at 942.82 MiB/s
I/O performance *estimate* (at the STDIO layer): transferred 0.0 MiB at 5.85 MiB/s









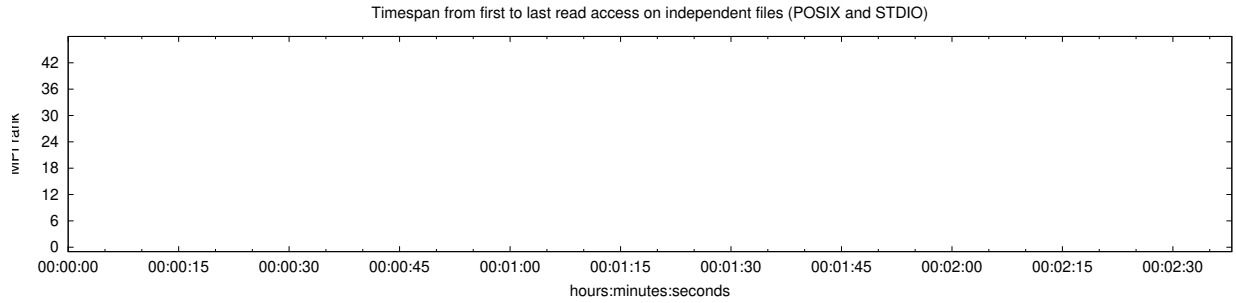
Most Common Access Sizes
(POSIX or MPI-IO)

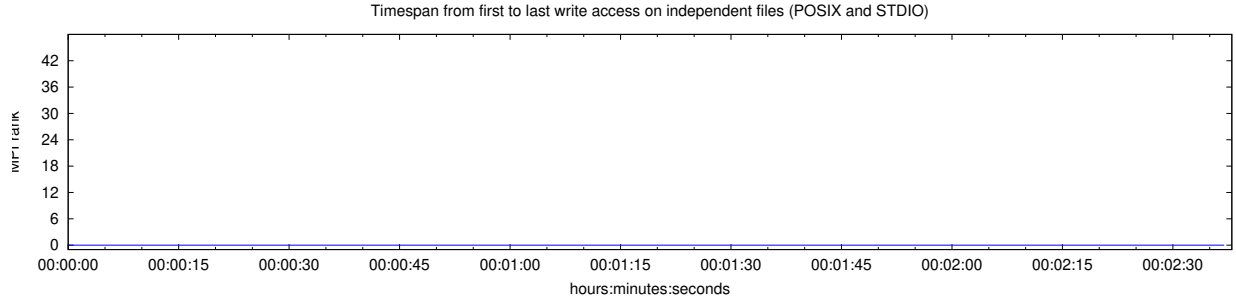
	access size	count
POSIX	1048576	147456
	328	1
	544	1
	272	1
MPI-IO ‡	1048576	147456
	272	1
	328	1
	544	1

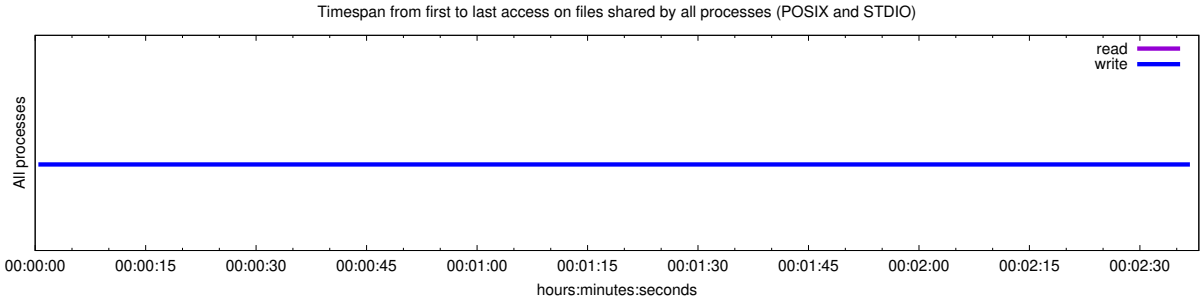
‡ NOTE: MPI-IO accesses are given in terms of aggregate datatype size.

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

type	number of files	avg. size	max size
total opened	2	73G	145G
read-only files	0	0	0
write-only files	2	73G	145G
read/write files	0	0	0
created files	2	73G	145G





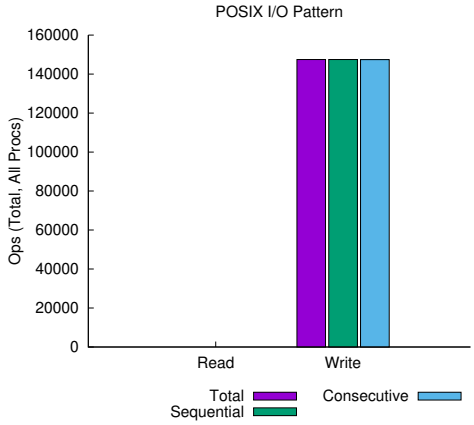


Average I/O per process (POSIX and STDIO)

	Cumulative time spent in I/O functions (seconds)	Amount of I/O (MB)
Independent reads	0	0
Independent writes	6.35416666666667e-06	3.71932983398438e-05
Independent metadata	0	N/A
Shared reads	0	0
Shared writes	153.363529125	3072.0000278155
Shared metadata	0.0110183541666667	N/A

Data Transfer Per Filesystem (POSIX and STDIO)

File System	Write		Read	
	MiB	Ratio	MiB	Ratio
/lustre	147456.00134	1.00000	0.00000	0.00000
UNKNOWN	0.00179	0.00000	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
...testfile.ior	48	47	102.013903	3.0G	1	156.213774	3.1G	7.7	98.1