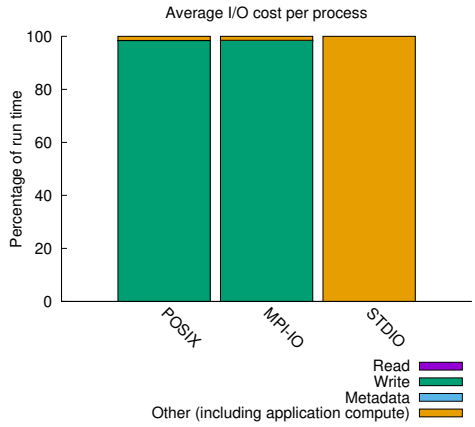
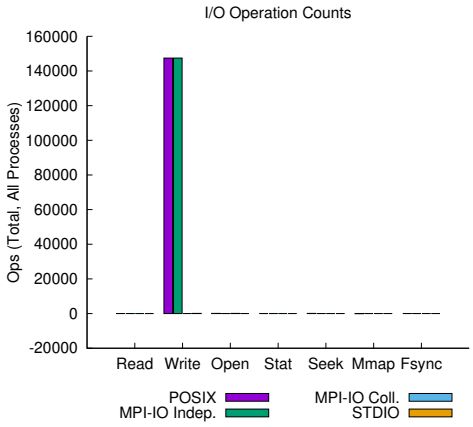
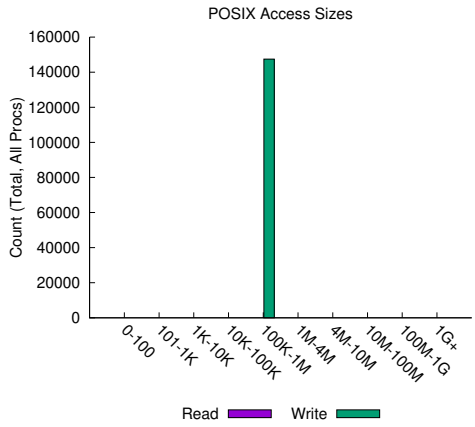
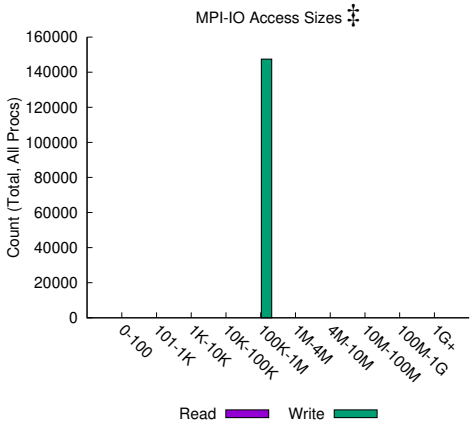
jobid: 61621	uid: 170020	nprocs: 48	runtime: 160 seconds

I/O performance *estimate* (at the MPI-IO layer): transferred 1863 MiB at 929.15 MiB/s
I/O performance *estimate* (at the STDIO layer): transferred 0.0 MiB at 5.76 MiB/s









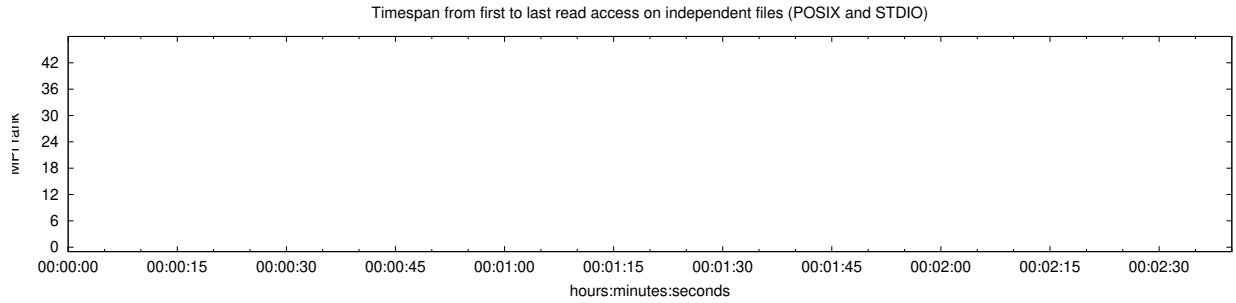
Most Common Access Sizes
(POSIX or MPI-IO)

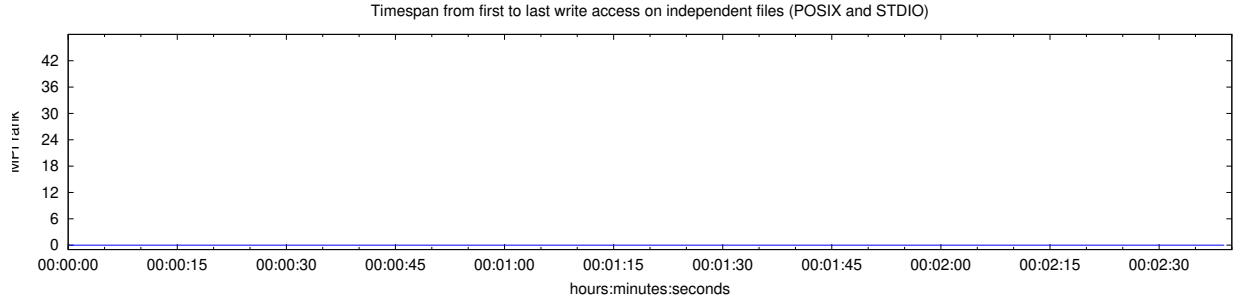
	access size	count
POSIX	1048576	147456
MPI-IO ‡	1048576	147456

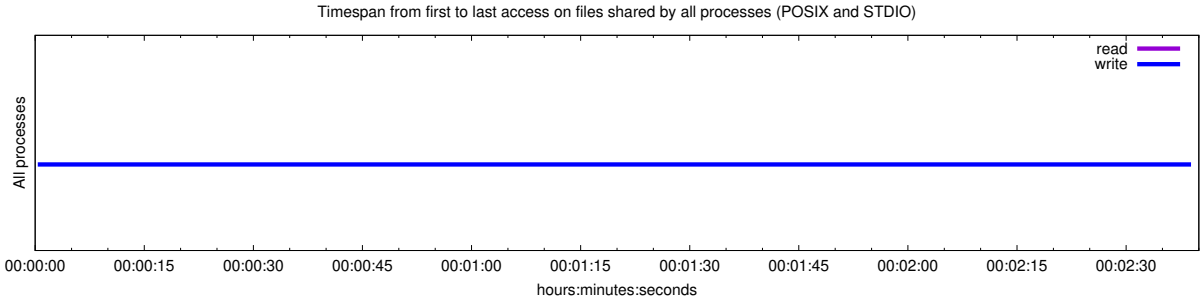
‡ NOTE: MPI-IO accesses are given in terms of aggregate datatype size.

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

type	number of files	avg. size	max size
total opened	2	73G	144G
read-only files	0	0	0
write-only files	2	73G	144G
read/write files	0	0	0
created files	2	73G	144G





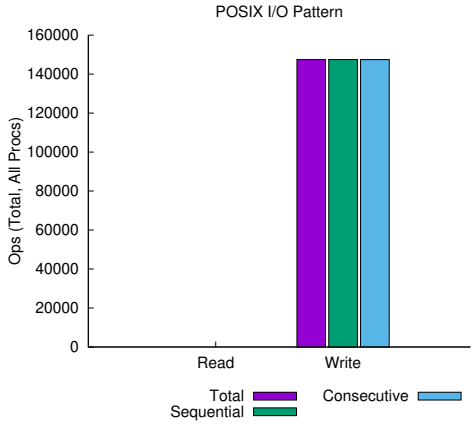


Average I/O per process (POSIX and STDIO)

	Cumulative time spent in I/O functions (seconds)	Amount of I/O (MB)
Independent reads	0	0
Independent writes	6.41666666666667e-06	3.70144844055176e-05
Independent metadata	0	N/A
Shared reads	0	0
Shared writes	157.4556279375	3072
Shared metadata	0.0088788125	N/A

Data Transfer Per Filesystem (POSIX and STDIO)

File System	Write		Read	
	MiB	Ratio	MiB	Ratio
UNKNOWN	0.00178	0.00000	0.00000	0.00000
/lustre	147456.00000	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
...testfile.ior	48	40	155.614751	3.0G	37	158.567768	3.0G	0.896	0