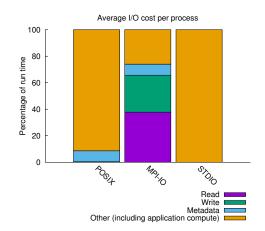
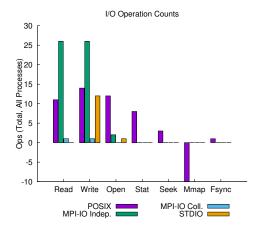
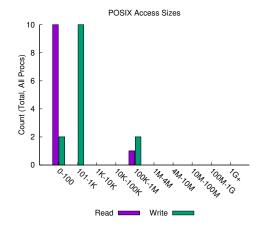
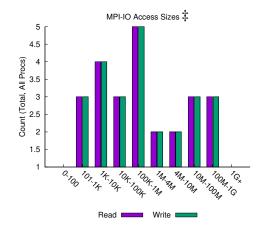
jobid: 42306 uid: 922637 nprocs: 1 runtime: 2 seconds

I/O performance *estimate* (at the MPI-IO layer): transferred 247 MiB at 2770.04 MiB/s I/O performance *estimate* (at the STDIO layer): transferred 0.0 MiB at 3.63 MiB/s









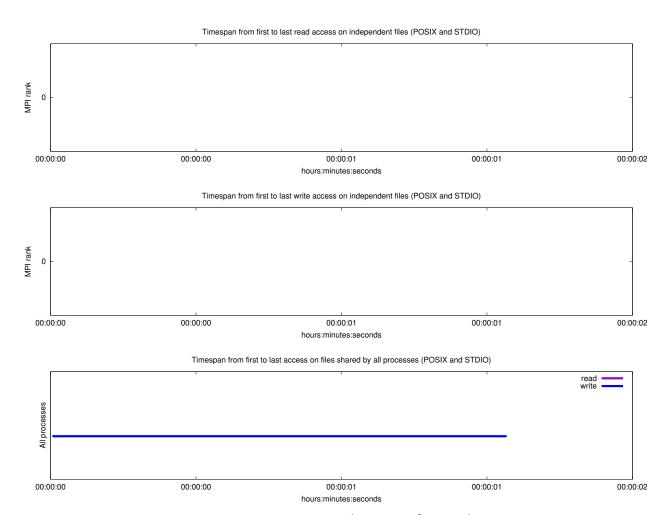
Most Common Access Sizes (POSIX or MPI-IO)

	access size cou				
	1024	10			
POSIX	1048576	3			
	40	2			
MPI-IO ‡	1048576	4			
	1073741825	2			
	134217729	2			
	268435457	2			

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	11	281K	2.0M
read-only files	0	0	0
write-only files	4	513K	2.0M
read/write files	4	259K	1.0M
created files	8	386K	2.0M

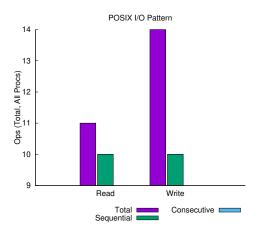


Average I/O per process (POSIX and STDIO)

	Cumulative time spent in	Amount of I/O (MB)			
	I/O functions (seconds)				
Independent reads	0	0			
Independent writes	0	0			
Independent metadata	0	N/A			
Shared reads	0.000114	1			
Shared writes	0.007472	2.01007747650146			
Shared metadata	0.165301	N/A			

Data Transfer Per Filesystem (POSIX and STDIO)

File System	Wr	rite	Read		
The System	MiB	MiB Ratio		Ratio	
UNKNOWN	0.00024	0.00012	0.00000	0.00000	
/	2.00984	0.99988	1.00000	1.00000	



 ${\it sequential:} \ \, \text{An I/O op issued at an offset greater than where the previous I/O op ended.} \\ {\it consecutive:} \ \, \text{An I/O op issued at the offset immediately following the end of the previous I/O op.} \\$

Variance in Shared Files (POSIX and STDIO)

File	Processes	Fastest		Slowest			σ		
Suffix		Rank	Time	Bytes	Rank	Time	Bytes	Time	Bytes