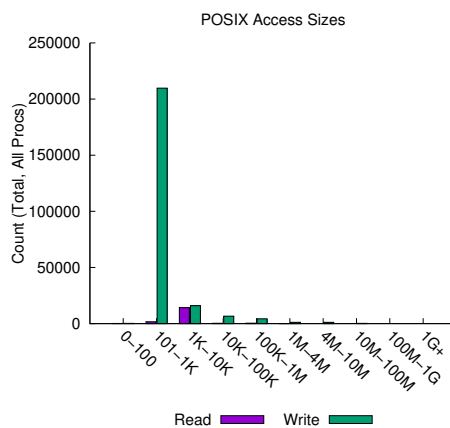
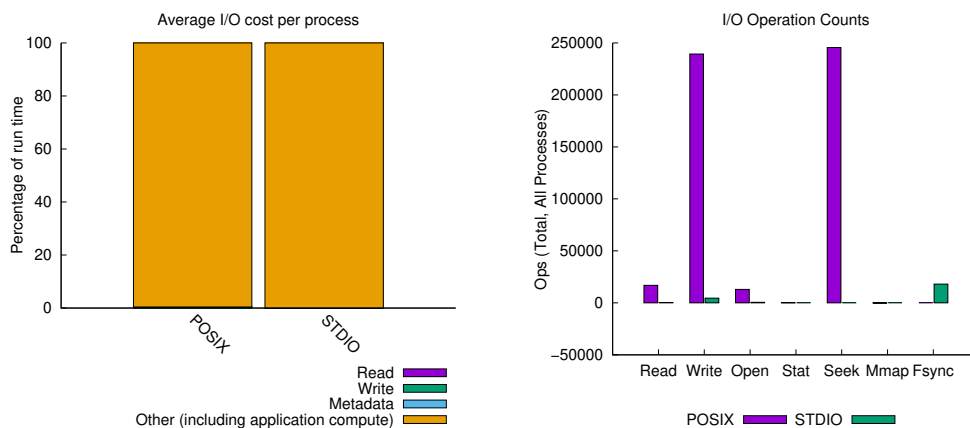


jobid: 94246	uid: 6194	nprocs: 1	runtime: 3221 seconds
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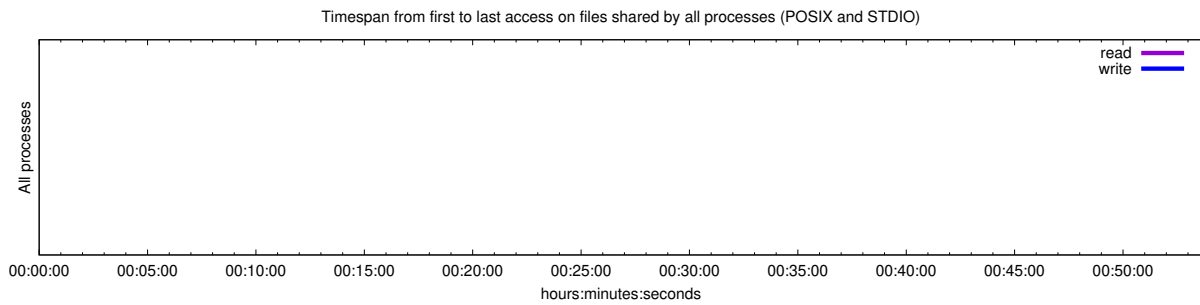
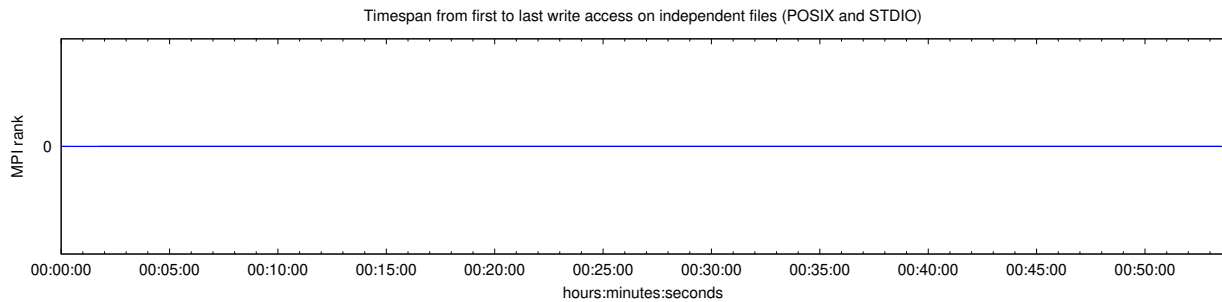
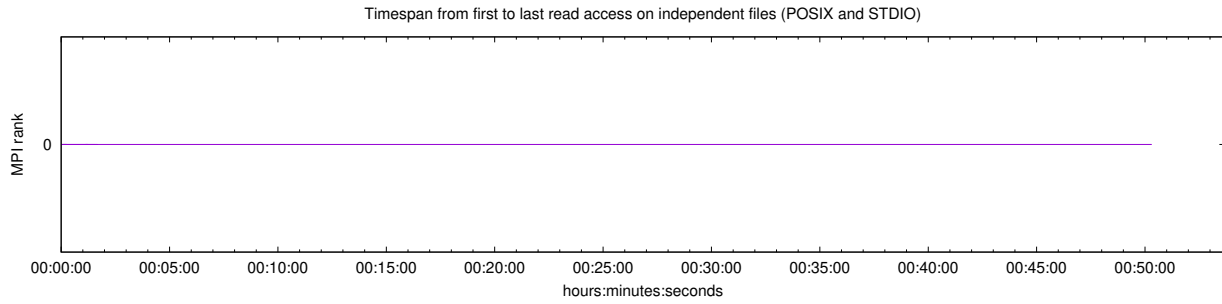
I/O performance *estimate* (at the POSIX layer): transferred **14009.7 MiB** at **1115.71 MiB/s**

I/O performance *estimate* (at the STDIO layer): transferred **49.9 MiB** at **322.18 MiB/s**



	access size	count
POSIX	8191	12782
	134	1819
	8192	527
	3084	188

type	number of files	avg. size	max size
total opened	124	114M	14G
read-only files	50	7.5M	371M
write-only files	3	4.5G	14G
read/write files	32	3.2M	3.2M
created files	35	390M	14G

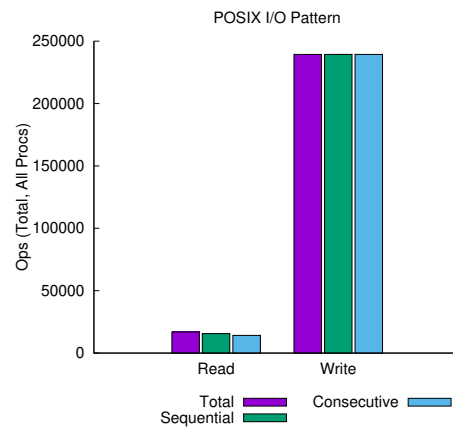


Average I/O per process (POSIX and STDIO)

	Cumulative time spent in I/O functions (seconds)	Amount of I/O (MB)
Independent reads	0.218527	466.774216651917
Independent writes	12.022433	13592.8647317886
Independent metadata	0.470745	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
/uscms_data/d2	0.00000	0.00000	0.00003	0.00000
/uscms	0.00000	0.00000	0.01335	0.00003
/dev	0.00000	0.00000	0.42566	0.00091
/proc	0.00000	0.00000	0.00000	0.00000
UNKNOWN	0.06737	0.00000	0.00000	0.00000
/	49.80028	0.00366	104.76113	0.22444
/storage/local/data1	13542.99709	0.99633	361.57405	0.77462



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