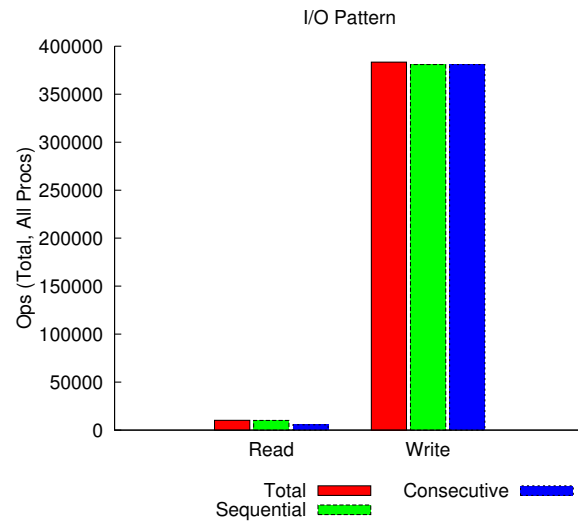
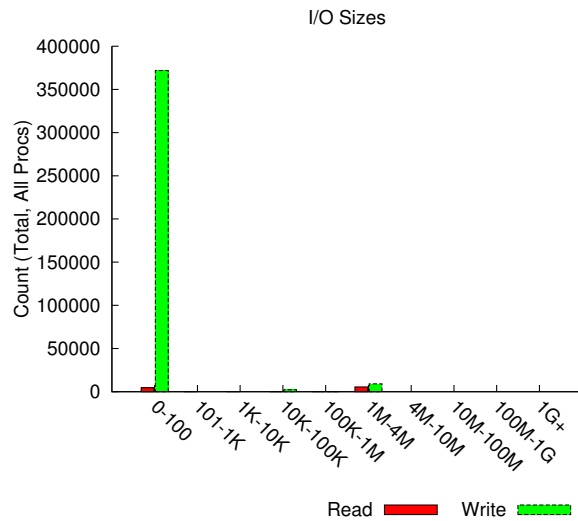
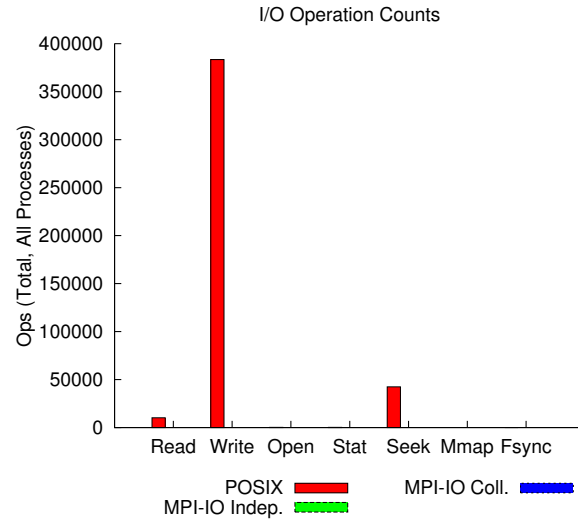
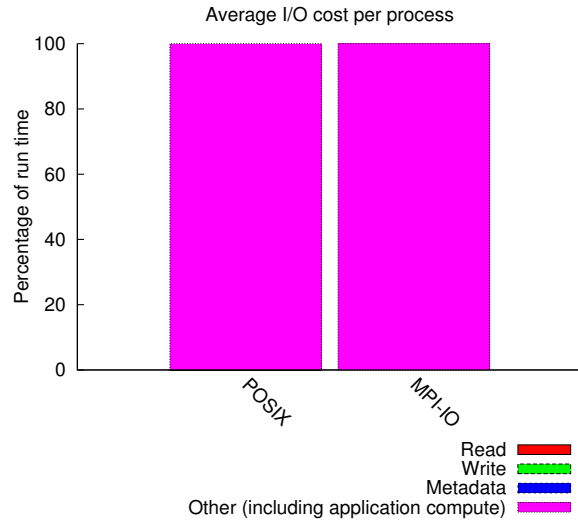
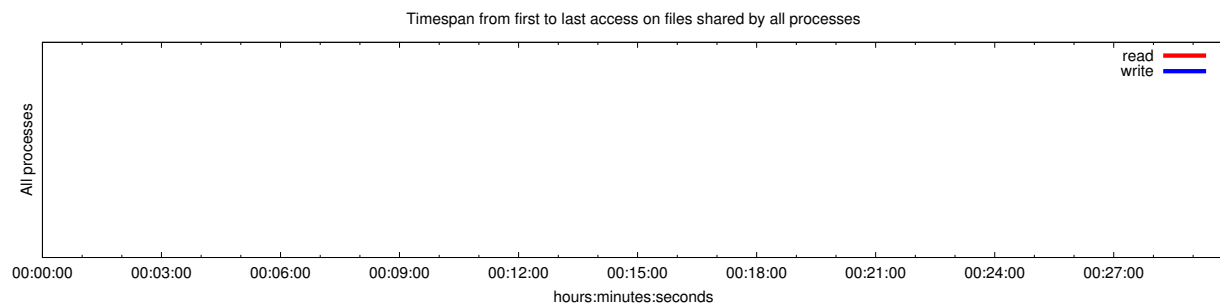
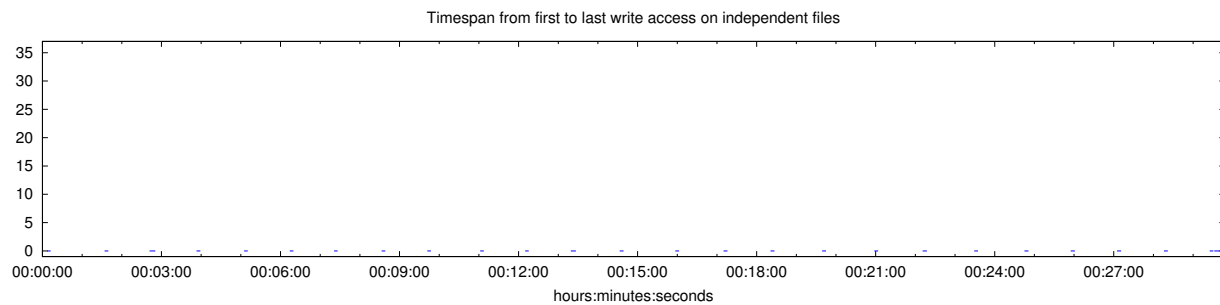
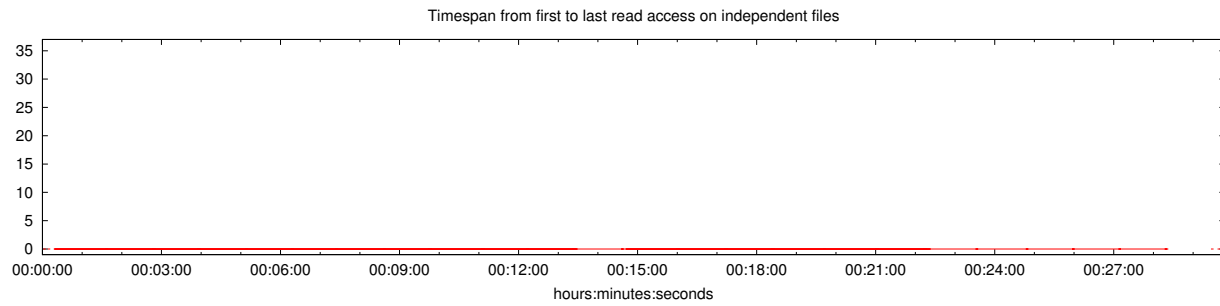


jobid: 3314118	uid: 1606	nprocs: 36	runtime: 1788 seconds
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Most Common Access Sizes		File Count Summary (estimated by I/O access offsets)			
access size	count	type	number of files	avg. size	max size
1	354207	total opened	109	103M	735M
12	12875	read-only files	5	406M	637M
15	1814	write-only files	1	544K	544K
3	1648	read/write files	26	352M	735M
		created files	27	339M	735M



Average I/O per process

	Cumulative time spent in I/O functions (seconds)	Amount of I/O (MB)
Independent reads	0.485003	314.804928
Independent writes	1.594320	515.025217
Independent metadata	0.230167	N/A
Shared reads	0.000000	0.000000
Shared writes	0.000000	0.000000
Shared metadata	0.051559	N/A

Data Transfer Per Filesystem

File System	Write		Read	
	MiB	Ratio	MiB	Ratio
/lustre/scratch	18540.37750	0.00000	9179.36449	0.80997
UNKNOWN	0.53030	0.00000	2153.61290	0.19003

Variance in Shared Files

File Suffix	Processes	Fastest			Slowest			σ	
		Rank	Time	Bytes	Rank	Time	Bytes	Time	Bytes
.../namelist.input	36	35	0.022300	0	0	0.068357	0	0.0109	0