Threading ① 🗹

Analysis Configuration Collection Log Summary Bottom-up Caller/Callee Top-down Tree Platform

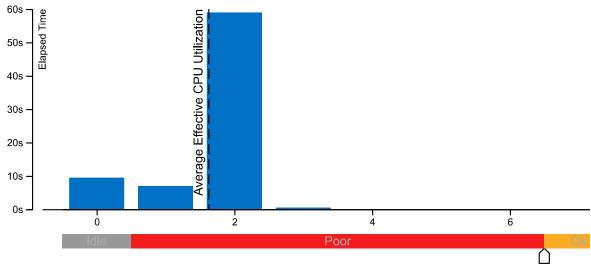
⊘ Elapsed Time[®]: 75.307s

Paused Time 3: 0s

⊙ Effective CPU Utilization[©]: 20.4% (1.629 out of 8 logical CPUs) ▶

Effective CPU Utilization Histogram

This histogram displays a percentage of the wall time the specific number of CPUs were running simultaneously. Spin and Overhead time adds to the Idle CPU utilization value.



Simultaneously Utilized Logical CPUs

⊙ Total Thread Count: 542

Thread Oversubscription ②: 0s (0.0% of CPU Time)

⊘ Wait Time with poor CPU Utilization ②: 70.598s (100.0% of Wait Time)

⊘ Top Waiting Objects

This section lists the objects that spent the most time waiting in your application. Objects can wait on specific calls, such as sleep() or I/O, or on contended synchronizations. A significant amount of Wait time associated with a synchronization object reflects high contention for that object and, thus, reduced parallelism.

Sync Object	Wait Time with poor ③ CPU Utilization	(% from Object ② Wait Time)	Wait ③ Count
Thread 0x266f6232	63.810s	100.0%	351
Unknown 0x68072e7f	6.409s	100.0%	35
Stream/dataset/10M.serialized 0x637ab6a8	0.351s	100.0%	529
Multiple Objects	0.022s	100.0%	2
Stream 0x5d61be22	0.006s	100.0%	30

^{*}N/A is applied to non-summable metrics.

Spin and Overhead Time ②: 2.297s (1.8% of CPU Time)

Collection and Platform Info