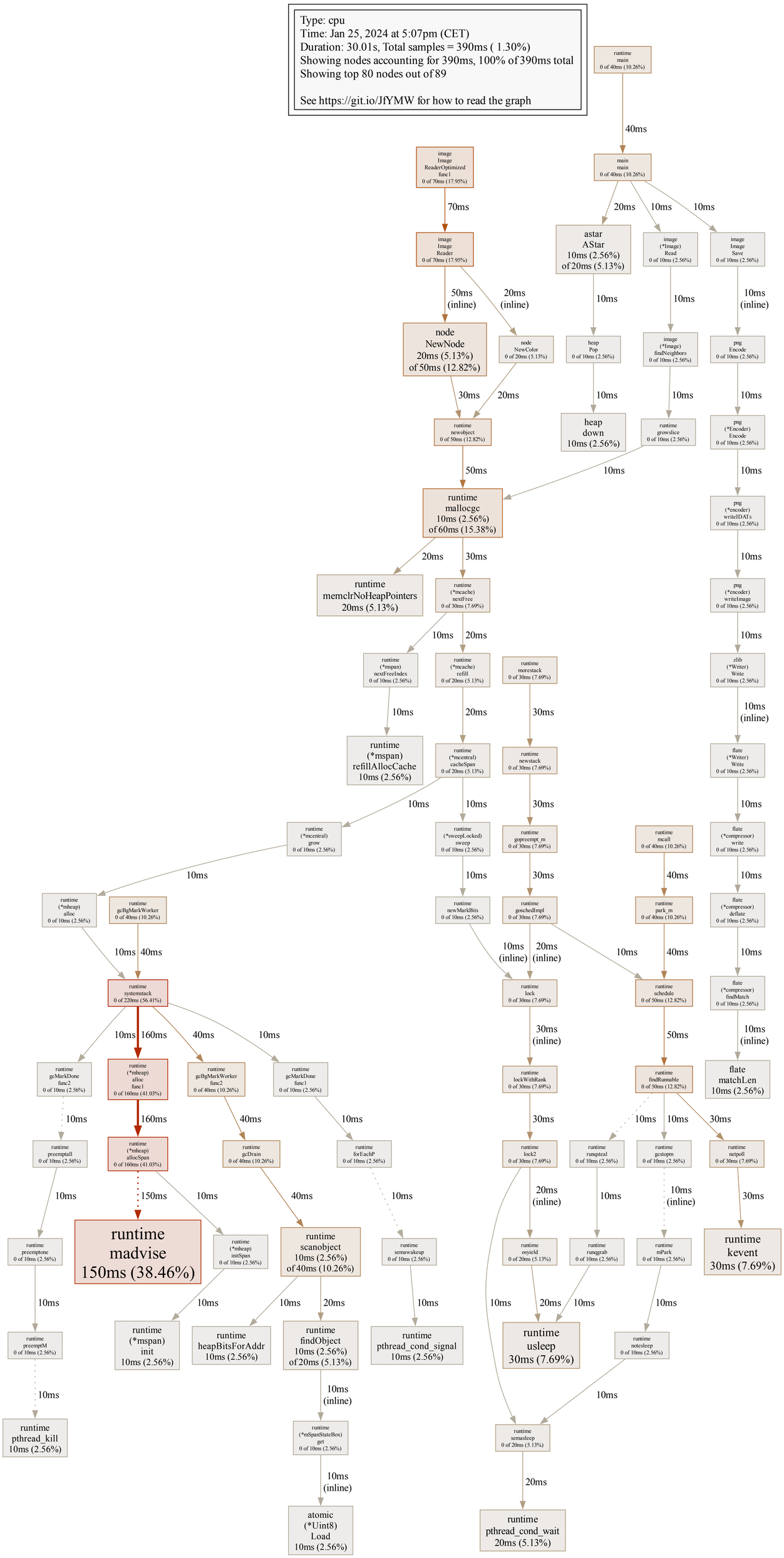
Type: cpu
Time: Jan 25, 2024 at 5:07pm (CET)
Duration: 30.01s, Total samples = 390ms (1.30%)
Showing nodes accounting for 390ms, 100% of 390ms total
Showing top 80 nodes out of 89
See https://git.io/JfYMW for how to read the graph
runtime main 0 of 40ms (10.26%)
40ms
main main 0 of 40ms (10.26%)
image Image ReaderOptimized func1 0 of 70ms (17.95%)
70ms
image Image Reader 0 of 70ms (17.95%)
50ms (inline)
20ms (inline)
node NewNode 20ms (5.13%) of 50ms (12.82%)
node NewColor 0 of 20ms (5.13%)
30ms
20ms
runtime newobject 0 of 50ms (12.82%)
50ms
runtime mallocgc 10ms (2.56%) of 60ms (15.38%)
20ms
30ms
runtime memclrNoHeapPointers 20ms (5.13%)
runtime (*mcache) nextFree 0 of 30ms (7.69%)
10ms
20ms
runtime (*mspan) nextFreeIndex 0 of 10ms (2.56%)
runtime (*mcache) refill 0 of 20ms (5.13%)
runtime morestack 0 of 30ms (7.69%)
10ms
20ms
30ms
runtime (*mspan) refillAllocCache 10ms (2.56%)
runtime (*mcentral) cacheSpan 0 of 20ms (5.13%)
runtime newstack 0 of 30ms (7.69%)
10ms
10ms
30ms
runtime (*mcentral) grow 0 of 10ms (2.56%)
runtime (*sweepLocked) sweep 0 of 10ms (2.56%)
runtime gopreempt_m 0 of 30ms (7.69%)
10ms
10ms
30ms
runtime (*mheap) alloc 0 of 10ms (2.56%)
runtime gcBgMarkWorker 0 of 40ms (10.26%)
runtime newMarkBits 0 of 10ms (2.56%)
runtime goschedImpl 0 of 30ms (7.69%)
10ms
40ms
10ms (inline)
20ms (inline)
10ms
runtime systemstack 0 of 220ms (56.41%)
runtime lock 0 of 30ms (7.69%)
30ms (inline)
10ms
160ms
40ms
10ms
runtime gcMarkDone func2 0 of 10ms (2.56%)
runtime (*mheap) alloc func1 0 of 160ms (41.03%)
runtime gcBgMarkWorker func2 0 of 40ms (10.26%)
runtime gcMarkDone func1 0 of 10ms (2.56%)
runtime lockWithRank 0 of 30ms (7.69%)
10ms
160ms
40ms
10ms
30ms
runtime preemptall 0 of 10ms (2.56%)
runtime (*mheap) allocSpan 0 of 160ms (41.03%)
runtime gcDrain 0 of 40ms (10.26%)
runtime forEachP 0 of 10ms (2.56%)
runtime lock2 0 of 30ms (7.69%)
10ms
150ms
10ms
40ms
10ms
20ms (inline)
runtime preemptone 0 of 10ms (2.56%)
runtime madvise 150ms (38.46%)
runtime (*mheap) initSpan 0 of 10ms (2.56%)
runtime scanobject 10ms (2.56%) of 40ms (10.26%)
runtime semawakeup 0 of 10ms (2.56%)
runtime osyield 0 of 20ms (5.13%)
10ms
20ms
10ms
10ms
20ms
10ms
runtime preemptM 0 of 10ms (2.56%)
runtime (*mspan) init 10ms (2.56%)
runtime heapBitsForAddr 10ms (2.56%)
runtime findObject 10ms (2.56%) of 20ms (5.13%)
runtime pthread_cond_signal 10ms (2.56%)
runtime usleep 30ms (7.69%)
10ms
10ms (inline)
10ms
10ms (inline)
runtime pthread_kill 10ms (2.56%)
runtime (*mSpanStateBox) get 0 of 10ms (2.56%)
runtime semasleep 0 of 20ms (5.13%)
10ms
10ms (inline)
20ms
atomic (*Uint8) Load 10ms (2.56%)
runtime pthread_cond_wait 20ms (5.13%)
image (*Image) Read 0 of 10ms (2.56%)
image Image Save 0 of 10ms (2.56%)
astar AStar 10ms (2.56%) of 20ms (5.13%)
10ms
10ms
10ms (inline)
heap Pop 0 of 10ms (2.56%)
image (*Image) findNeighbors 0 of 10ms (2.56%)
png Encode 0 of 10ms (2.56%)
10ms
10ms
10ms
heap down 10ms (2.56%)
runtime growslice 0 of 10ms (2.56%)
png (*Encoder) Encode 0 of 10ms (2.56%)
10ms
10ms
10ms
png (*encoder) writeIDATs 0 of 10ms (2.56%)
10ms
png (*encoder) writeImage 0 of 10ms (2.56%)
10ms
zlib (*Writer) Write 0 of 10ms (2.56%)
10ms (inline)
flate (*Writer) Write 0 of 10ms (2.56%)
10ms
flate (*compressor) write 0 of 10ms (2.56%)
10ms
flate (*compressor) deflate 0 of 10ms (2.56%)
10ms
flate (*compressor) findMatch 0 of 10ms (2.56%)
10ms (inline)
flate matchLen 10ms (2.56%)
runtime mcall 0 of 40ms (10.26%)
40ms
runtime park_m 0 of 40ms (10.26%)
40ms
runtime schedule 0 of 50ms (12.82%)
50ms
runtime findRunnable 0 of 50ms (12.82%)
10ms
10ms
30ms
runtime runqsteal 0 of 10ms (2.56%)
runtime gestopm 0 of 10ms (2.56%)
runtime netpoll 0 of 30ms (7.69%)
10ms
10ms (inline)
30ms
runtime kevent 30ms (7.69%)
runtime mPark 0 of 10ms (2.56%)
runtime runqgrab 0 of 10ms (2.56%)
10ms
10ms
runtime notesleep 0 of 10ms (2.56%)
10ms