runtime
main
0 of 1.66s (4.91%)

1.66s

main
main
0 of 1.66s (4.91%)

1.57s

bson
Marshal
0 of 1.57s (4.64%)

1.45s

bson
(*Encoder)
Encode
0.01s (0.03%)
of 1.45s (4.29%)

1.43s

bson
(*structCodec)
EncodeValue
0.11s (0.33%)
of 1.43s (4.23%)

0.42s

bson
ValueEncoderFunc
EncodeValue
0.01s (0.03%)
of 0.42s (1.24%)

0.25s

bson
floatEncodeValue
0 of 0.25s (0.74%)

0.26s

0.17s

0.25s

bson
(*valueWriter)
WriteDouble
0 of 0.25s (0.74%)

bson
(*valueWriter)
WriteDocument
0 of 0.26s (0.77%)

0.20s

0.09s
(inline)

0.16s

bson
(*valueWriter)
WriteDocumentElement
0.01s (0.03%)
of 0.17s (0.5%)

bson
(*valueWriter)
writeElementHeader
0.01s (0.03%)
of 0.55s (1.63%)

0.05s

0.10s
(inline)

0.47s
(inline)

0.05s

bson
(*valueWriter)
push
0 of 0.19s (0.56%)

bson
(*valueWriter)
appendHeader
0.01s (0.03%)
of 0.47s (1.39%)

0.21s

0.12s

0.24s

gcWriteBarrier
0.03s (0.089%)
of 0.42s (1.24%)

0.04s

runtime
growslice
0 of 0.43s (1.27%)

0.39s

0.32s

runtime
wbBufFlush
0 of 0.48s (1.42%)

runtime
gcBgMarkWorker
0 1.82s (5.38%)

runtime
mallocgc
0.12s (0.35%)
of 0.41s (1.21%)

0.46s

1.79s

0.12s

runtime
systemstack
0.01s (0.03%)
of 24.90s (73.63%)

0.17s

17.13s

0.46s

3.79s

1.13s

1.77s

runtime
gcMarkTermination
func1
0 of 0.17s (0.5%)

runtime
gcStart
func3
0 of 17.13s (50.65%)

runtime
wbBufFlush
func1
0 of 0.48s (1.42%)

runtime
gcBgMarkWorker
func2
0 of 3.79s (11.21%)

runtime
gcMarkDone
forEachP
func5
0 of 1.13s (3.34%)

runtime
(*mheap)
alloc
0 of 1.77s (5.23%)

0.17s

17.13s

0.48s

3.69s
(inline)

1.13s

1.74s

runtime
startTheWorldWithSema
0 of 17.30s (51.15%)

runtime
wbBufFlush1
0.13s (0.38%)
of 0.48s (1.42%)

runtime
gcDrainMarkWorkerDedicated
0 of 3.69s (10.91%)

runtime
forEachPInternal
0 of 1.26s (3.78%)

runtime
(*mheap)
allocSpan
0.01s (0.03%)
of 1.76s (5.20%)

17.23s

0.97s

0.31s

1.67s

runtime
netpoll
0 of 17.24s (50.98%)

runtime
gcDrain
0.06s (0.18%)
of 3.78s (11.18%)

runtime
preemptall
0 of 0.99s (2.93%)

runtime
notesleep
0 of 0.39s (1.15%)

runtime
madvise
1.72s (5.09%)

17.24s

0.32s

0.55s

1.63s

1.51s

0.39s

0.05s

runtime
kevent
17.24s (50.98%)

runtime
scanobject
0.16s (0.47%)
of 0.55s (1.63%)

runtime
markroot
0.06s (0.18%)
of 1.63s (4.82%)

runtime
(*gcWork)
balance
0 of 1.54s (4.55%)

runtime
notesleep_internal
0 of 0.39s (1.15%)

0.04s

0.26s

1.50s

1.54s

0.99s

runtime
findObject
0.27s (0.8%)
of 0.39s (1.15%)

runtime
typePointers
next
0.15s (0.44%)
of 0.27s (0.8%)

runtime
markroot
func1
0.01s (0.03%)
of 1.50s (4.44%)

runtime
(*gcControllerState)
enlistWorker
0.01s (0.03%)
of 1.54s (4.55%)

0.51s

0.94s

1.53s

runtime
suspendG
0.02s (0.059%)
of 0.51s (1.51%)

runtime
scanstack
0.02s (0.059%)
of 0.94s (2.78%)

runtime
preemptone
0 of 2.52s (7.45%)

0.47s

0.48s

2.52s

0.30s

runtime
scanframeworker
0.07s (0.21%)
of 0.47s (1.39%)

runtime
preemptM
0 of 3s (8.87%)

runtime
(*unwinder)
next
0.04s (0.12%)
of 0.31s (0.92%)

0.38s

3s

0.19s

runtime
(*stkframe)
getStackMap
0.09s (0.27%)
of 0.38s (1.12%)

runtime
pthread_kill
3s (8.87%)

runtime
(*unwinder)
resolveInternal
0.02s (0.059%)
of 0.25s (0.74%)

0.23s

0.23s
(inline)

runtime
pcdatavalue
0.01s (0.03%)
of 0.23s (0.68%)

runtime
funcspdelta
0 of 0.23s (0.68%)

0.22s

0.23s

runtime
pcvalue
0.25s (0.74%)
of 0.45s (1.33%)

runtime
morestack
0.01s (0.03%)
of 3.30s (9.76%)

3.29s

runtime
newstack
0.01s (0.03%)
of 3.33s (9.85%)

3.26s
(inline)

runtime
gopreempt_m
0 of 3.26s (9.64%)

3.26s

runtime
goschedImpl
0 of 3.26s (9.64%)

runtime
mcall
0 of 4.47s (13.22%)

0.42s

4.47s

runtime
schedule
0.01s (0.03%)
of 4.93s (14.58%)

1.12s

0.36s

4.55s

runtime
wakep
0 1.52s (4.49%)

runtime
findRunnable
0.01s (0.03%)
of 4.55s (13.45%)

0.22s

3.67s

0.46s

1.47s

runtime
runSafePointFn
0 of 0.22s (0.65%)

runtime
stopm
0 of 3.67s (10.85%)

runtime
stealWork
0.01s (0.03%)
of 0.46s (1.36%)

0.21s

0.07s

3.58s
(inline)

0.05s

1.70s
(inline)

runtime
notewakeup
0 of 1.80s (5.32%)

runtime
mPark
0.01s (0.03%)
of 3.58s (10.59%)

0.08s
(inline)

1.80s

3.57s

0.09s
(inline)

runtime
semawakeup
0 of 1.82s (5.38%)

runtime
notesleep
0 of 3.57s (10.56%)

runtime
lock
0 of 1.91s (5.66%)

1.72s

0.39s

3.57s

1.91s
(inline)

runtime
pthread_cond_signal
1.72s (5.09%)

runtime
semasleep
0 of 3.96s (11.71%)

runtime
lockWithRank
0 of 1.91s (5.65%)

3.57s

0.39s

1.91s

runtime
pthread_cond_wait
3.57s (10.56%)

runtime
pthread_cond_timedwait_relative_np
0.39s (1.15%)

runtime
lock2
0 of 1.91s (5.65%)

1.87s
(inline)

0.45s

runtime
osyield
0 of 1.87s (5.53%)

1.87s

runtime
usleep
2.32s (6.86%)