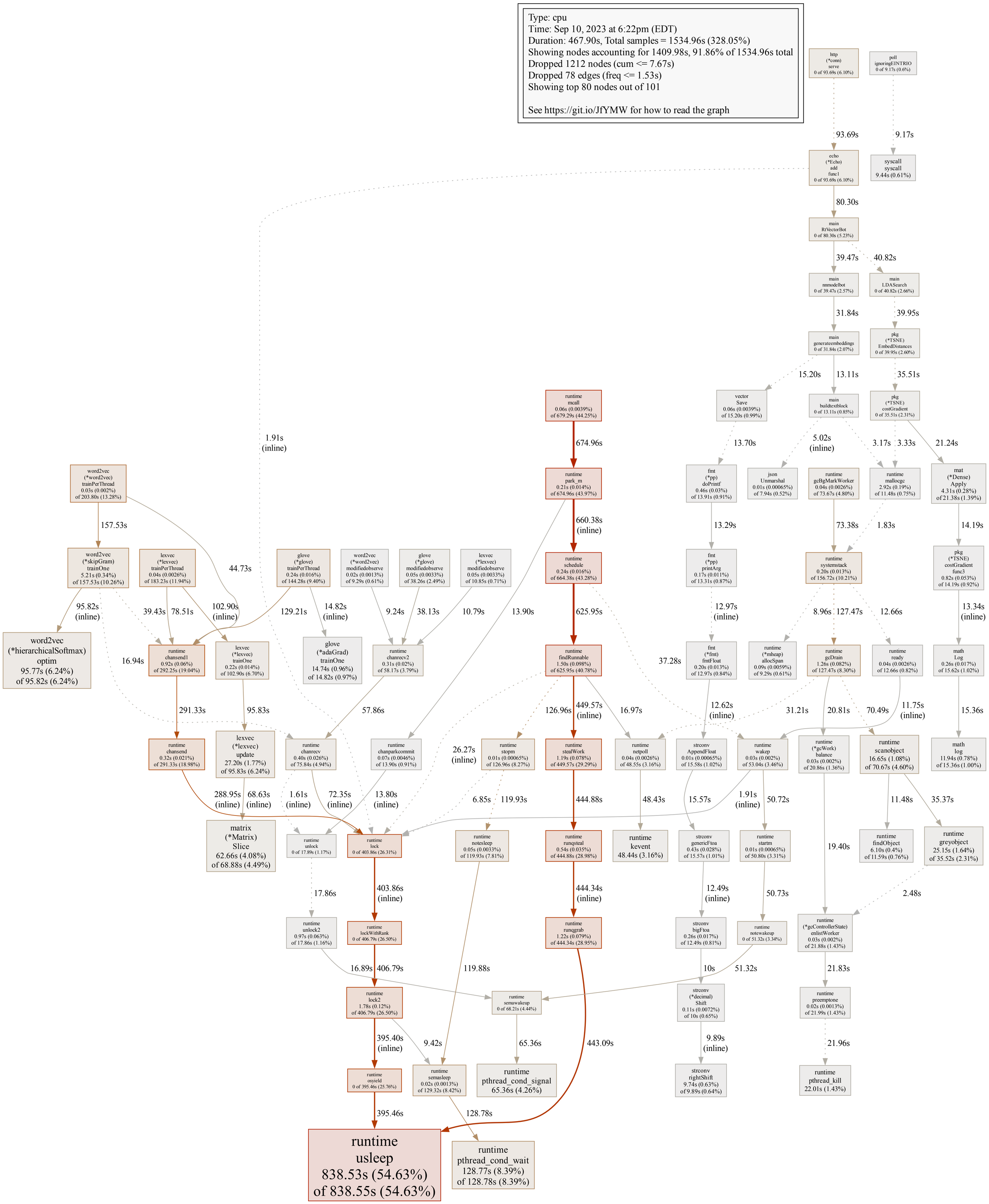
Type: cpu
Time: Sep 10, 2023 at 6:22pm (EDT)
Duration: 467.90s, Total samples = 1534.96s (328.05%)
Showing nodes accounting for 1409.98s, 91.86% of 1534.96s total
Dropped 1212 nodes (cum <= 7.67s)
Dropped 78 edges (freq <= 1.53s)
Showing top 80 nodes out of 101
See https://git.io/JfYMW for how to read the graph
http (*conn) serve 0 of 93.69s (6.10%)
poll ignoringEINTRIO 0 of 9.17s (0.6%)
93.69s
9.17s
echo (*Echo) add func1 0 of 93.69s (6.10%)
syscall syscall 9.44s (0.61%)
80.30s
main RtVectorBot 0 of 80.30s (5.23%)
39.47s
40.82s
main nnmodelbot 0 of 39.47s (2.57%)
main LDASearch 0 of 40.82s (2.66%)
31.84s
39.95s
main generateembeddings 0 of 31.84s (2.07%)
pkg (*TSNE) EmbedDistances 0 of 39.95s (2.60%)
15.20s
13.11s
35.51s
vector Save 0.06s (0.0039%) of 15.20s (0.99%)
main buildtextblock 0 of 13.11s (0.85%)
pkg (*TSNE) costGradient 0 of 35.51s (2.31%)
1.91s (inline)
runtime mcall 0.06s (0.0039%) of 679.29s (44.25%)
674.96s
runtime park_m 0.21s (0.014%) of 674.96s (43.97%)
660.38s (inline)
runtime schedule 0.24s (0.016%) of 664.38s (43.28%)
625.95s
runtime findRunnable 1.50s (0.098%) of 625.95s (40.78%)
449.57s (inline)
runtime stealWork 1.19s (0.078%) of 449.57s (29.29%)
444.88s
runtime runqsteal 0.54s (0.035%) of 444.88s (28.98%)
444.34s (inline)
runtime runqgrab 1.22s (0.079%) of 444.34s (28.95%)
443.09s
13.70s
5.02s (inline)
3.17s
3.33s
21.24s
fmt (*pp) doPrintf 0.46s (0.03%) of 13.91s (0.91%)
json Unmarshal 0.01s (0.00065%) of 7.94s (0.52%)
runtime gcBgMarkWorker 0.04s (0.0026%) of 73.67s (4.80%)
runtime mallocgc 2.92s (0.19%) of 11.48s (0.75%)
mat (*Dense) Apply 4.31s (0.28%) of 21.38s (1.39%)
13.29s
73.38s
1.83s
14.19s
fmt (*pp) printArg 0.17s (0.011%) of 13.31s (0.87%)
runtime systemstack 0.20s (0.013%) of 156.72s (10.21%)
pkg (*TSNE) costGradient func3 0.82s (0.053%) of 14.19s (0.92%)
12.97s (inline)
8.96s
127.47s
12.66s
13.34s (inline)
fmt (*fmt) fmtFloat 0.20s (0.013%) of 12.97s (0.84%)
runtime (*mheap) allocSpan 0.09s (0.0059%) of 9.29s (0.61%)
runtime gcDrain 1.26s (0.082%) of 127.47s (8.30%)
runtime ready 0.04s (0.0026%) of 12.66s (0.82%)
math Log 0.26s (0.017%) of 15.62s (1.02%)
37.28s
12.62s (inline)
31.21s
20.81s
70.49s
11.75s (inline)
15.36s
runtime netpoll 0.04s (0.0026%) of 48.55s (3.16%)
strconv AppendFloat 0.01s (0.00065%) of 15.58s (1.02%)
runtime wakep 0.03s (0.002%) of 53.04s (3.46%)
runtime (*gcWork) balance 0.03s (0.002%) of 20.86s (1.36%)
runtime scanobject 16.65s (1.08%) of 70.67s (4.60%)
math log 11.94s (0.78%) of 15.36s (1.00%)
48.43s
15.57s
1.91s (inline)
50.72s
11.48s
35.37s
runtime kevent 48.44s (3.16%)
strconv genericFtoa 0.43s (0.028%) of 15.57s (1.01%)
runtime startm 0.01s (0.00065%) of 50.80s (3.31%)
19.40s
runtime findObject 6.10s (0.4%) of 11.59s (0.76%)
runtime greyobject 25.15s (1.64%) of 35.52s (2.31%)
2.48s
12.49s (inline)
50.73s
strconv bigFtoa 0.26s (0.017%) of 12.49s (0.81%)
runtime notewakeup 0 of 51.32s (3.34%)
runtime (*gcControllerState) enlistWorker 0.03s (0.002%) of 21.88s (1.43%)
10s
51.32s
21.83s
strconv (*decimal) Shift 0.11s (0.0072%) of 10s (0.65%)
runtime preemptone 0.02s (0.0013%) of 21.99s (1.43%)
9.89s (inline)
21.96s
strconv rightShift 9.74s (0.63%) of 9.89s (0.64%)
runtime pthread_kill 22.01s (1.43%)
word2vec (*word2vec) trainPerThread 0.03s (0.002%) of 203.80s (13.28%)
157.53s
44.73s
word2vec (*skipGram) trainOne 5.21s (0.34%) of 157.53s (10.26%)
lexvec (*lexvec) trainPerThread 0.04s (0.0026%) of 183.23s (11.94%)
glove (*glove) trainPerThread 0.24s (0.016%) of 144.28s (9.40%)
word2vec (*word2vec) modifiedobserve 0.02s (0.0013%) of 9.29s (0.61%)
glove (*glove) modifiedobserve 0.05s (0.0033%) of 38.26s (2.49%)
lexvec (*lexvec) modifiedobserve 0.05s (0.0033%) of 10.85s (0.71%)
95.82s (inline)
39.43s
78.51s
102.90s (inline)
129.21s
14.82s (inline)
9.24s
38.13s
10.79s
13.90s
word2vec (*hierarchicalSoftmax) optim 95.77s (6.24%) of 95.82s (6.24%)
16.94s
runtime chansend1 0.92s (0.06%) of 292.25s (19.04%)
lexvec (*lexvec) trainOne 0.22s (0.014%) of 102.90s (6.70%)
glove (*adaGrad) trainOne 14.74s (0.96%) of 14.82s (0.97%)
runtime chanrecv2 0.31s (0.02%) of 58.17s (3.79%)
291.33s
95.83s
57.86s
126.96s
26.27s (inline)
6.85s
119.93s
119.88s
16.89s
406.79s
395.40s (inline)
9.42s
65.36s
395.46s
128.78s
runtime chansend 0.32s (0.021%) of 291.33s (18.98%)
lexvec (*lexvec) update 27.20s (1.77%) of 95.83s (6.24%)
runtime chanrecv 0.40s (0.026%) of 75.84s (4.94%)
runtime chanparkcommit 0.07s (0.0046%) of 13.90s (0.91%)
runtime stopm 0.01s (0.00065%) of 126.96s (8.27%)
288.95s (inline)
68.63s (inline)
1.61s (inline)
72.35s (inline)
13.80s (inline)
matrix (*Matrix) Slice 62.66s (4.08%) of 68.88s (4.49%)
runtime unlock 0 of 17.89s (1.17%)
runtime lock 0 of 403.86s (26.31%)
runtime notesleep 0.05s (0.0033%) of 119.93s (7.81%)
17.86s
403.86s (inline)
runtime unlock2 0.97s (0.063%) of 17.86s (1.16%)
runtime lockWithRank 0 of 406.79s (26.50%)
runtime lock2 1.78s (0.12%) of 406.79s (26.50%)
runtime semawakeup 0 of 68.21s (4.44%)
runtime osyield 0 of 395.46s (25.76%)
runtime semasleep 0.02s (0.0013%) of 129.32s (8.42%)
runtime pthread_cond_signal 65.36s (4.26%)
runtime usleep 838.53s (54.63%) of 838.55s (54.63%)
runtime pthread_cond_wait 128.77s (8.39%) of 128.78s (8.39%)