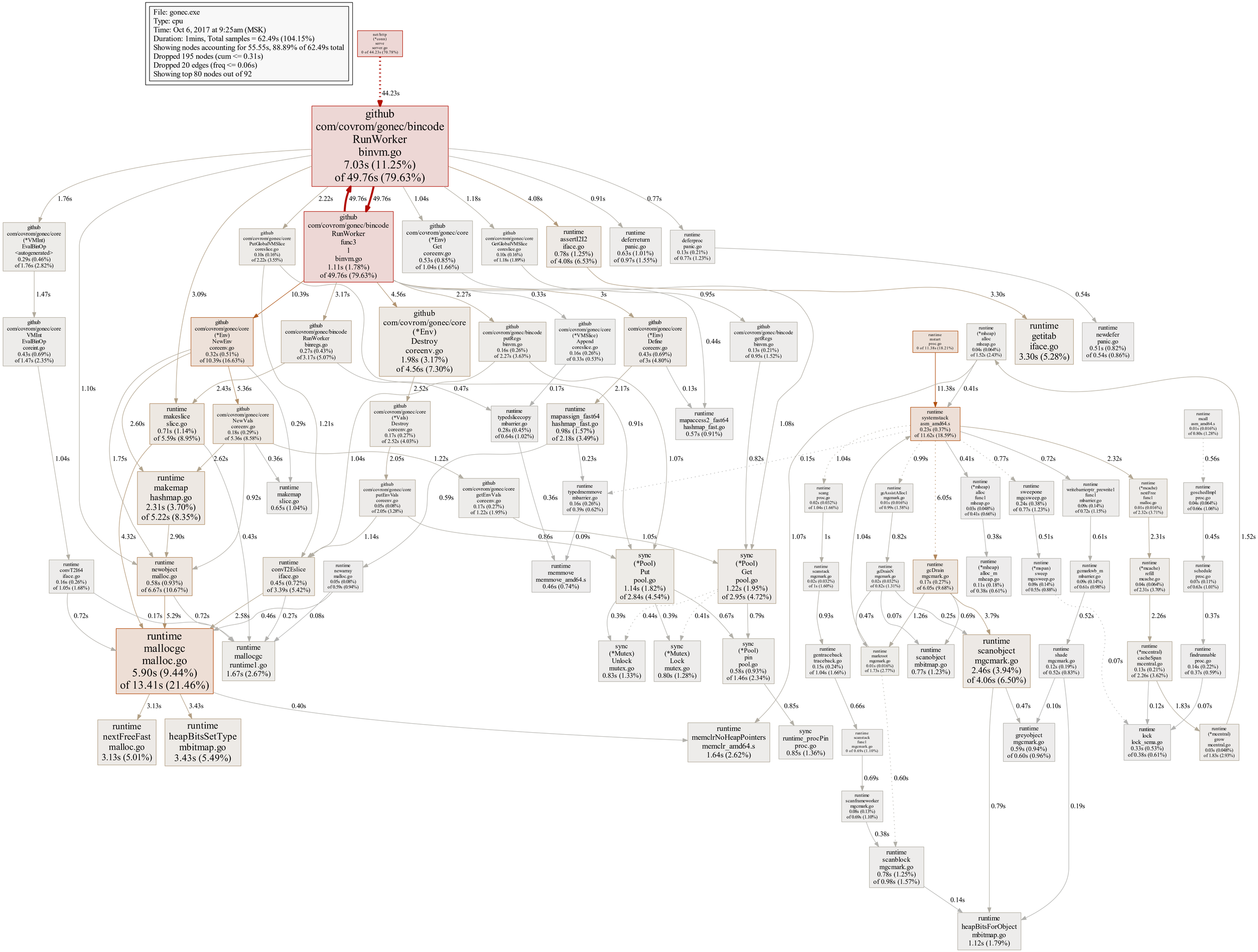
File: gonec.exe
Type: cpu
Time: Oct 6, 2017 at 9:25am (MSK)
Duration: 1mins, Total samples = 62.49s (104.15%)
Showing nodes accounting for 55.55s, 88.89% of 62.49s total
Dropped 195 nodes (cum <= 0.31s)
Dropped 20 edges (freq <= 0.06s)
Showing top 80 nodes out of 92
net/http (*conn) serve server.go 0 of 44.23s (70.78%)
44.23s
github com/covrom/gonec/bincode RunWorker binvm.go 7.03s (11.25%) of 49.76s (79.63%)
github com/covrom/gonec/bincode RunWorker func3 1 binvm.go 1.11s (1.78%) of 49.76s (79.63%)
runtime assertI2I2 iface.go 0.78s (1.25%) of 4.08s (6.53%)
runtime deferreturn panic.go 0.63s (1.01%) of 0.97s (1.55%)
runtime deferproc panic.go 0.13s (0.21%) of 0.77s (1.23%)
runtime getitab iface.go 3.30s (5.28%)
runtime newdefer panic.go 0.51s (0.82%) of 0.54s (0.86%)
github com/covrom/gonec/core (*VMInt) EvalBinOp <autogenerated> 0.29s (0.46%) of 1.76s (2.82%)
github com/covrom/gonec/core VMInt EvalBinOp coreint.go 0.43s (0.69%) of 1.47s (2.35%)
github com/covrom/gonec/core PutGlobalVMSlice coreslice.go 0.10s (0.16%) of 2.22s (3.55%)
github com/covrom/gonec/core (*Env) Get coreenv.go 0.53s (0.85%) of 1.04s (1.66%)
github com/covrom/gonec/core GetGlobalVMSlice coreslice.go 0.10s (0.16%) of 1.18s (1.89%)
github com/covrom/gonec/core (*Env) NewEnv coreenv.go 0.32s (0.51%) of 10.39s (16.63%)
github com/covrom/gonec/bincode RunWorker binregs.go 0.27s (0.43%) of 3.17s (5.07%)
github com/covrom/gonec/core (*Env) Destroy coreenv.go 1.98s (3.17%) of 4.56s (7.30%)
github com/covrom/gonec/bincode putRegs binvm.go 0.16s (0.26%) of 2.27s (3.63%)
github com/covrom/gonec/core (*VMSlice) Append coreslice.go 0.16s (0.26%) of 0.33s (0.53%)
github com/covrom/gonec/core (*Env) Define coreenv.go 0.43s (0.69%) of 3s (4.80%)
github com/covrom/gonec/bincode getRegs binvm.go 0.13s (0.21%) of 0.95s (1.52%)
runtime mstart proc.go 0 of 11.38s (18.21%)
runtime (*mheap) alloc mheap.go 0.04s (0.064%) of 1.52s (2.43%)
runtime makeslice slice.go 0.71s (1.14%) of 5.59s (8.95%)
github com/covrom/gonec/core NewVals coreenv.go 0.18s (0.29%) of 5.36s (8.58%)
github com/covrom/gonec/core (*Vals) Destroy coreenv.go 0.17s (0.27%) of 2.52s (4.03%)
runtime typedslicecopy mbarrier.go 0.28s (0.45%) of 0.64s (1.02%)
runtime mapassign_fast64 hashmap_fast.go 0.98s (1.57%) of 2.18s (3.49%)
runtime mapaccess2_fast64 hashmap_fast.go 0.57s (0.91%)
runtime systemstack asm_amd64.s 0.23s (0.37%) of 11.62s (18.59%)
runtime mcall asm_amd64.s 0.01s (0.016%) of 0.80s (1.28%)
runtime makemap hashmap.go 2.31s (3.70%) of 5.22s (8.35%)
runtime makemap slice.go 0.65s (1.04%)
github com/covrom/gonec/core putEnvVals coreenv.go 0.05s (0.08%) of 2.05s (3.28%)
github com/covrom/gonec/core getEnvVals coreenv.go 0.17s (0.27%) of 1.22s (1.95%)
runtime typedmemmove mbarrier.go 0.16s (0.26%) of 0.39s (0.62%)
runtime scang proc.go 0.02s (0.032%) of 1.04s (1.66%)
runtime gcAssistAlloc1 mgcmark.go 0.01s (0.016%) of 0.99s (1.58%)
runtime (*mheap) alloc func1 mheap.go 0.03s (0.048%) of 0.41s (0.66%)
runtime sweepone mgcsweep.go 0.24s (0.38%) of 0.77s (1.23%)
runtime writebarrierptr_prewrite1 func1 mbarrier.go 0.09s (0.14%) of 0.72s (1.15%)
runtime (*mcache) nextFree func1 malloc.go 0.01s (0.016%) of 2.32s (3.71%)
runtime goschedImpl proc.go 0.04s (0.064%) of 0.66s (1.06%)
runtime convT2I64 iface.go 0.16s (0.26%) of 1.05s (1.68%)
runtime newobject malloc.go 0.58s (0.93%) of 6.67s (10.67%)
runtime convT2Eslice iface.go 0.45s (0.72%) of 3.39s (5.42%)
runtime newarray malloc.go 0.05s (0.08%) of 0.59s (0.94%)
runtime memmove memmove_amd64.s 0.46s (0.74%)
sync (*Pool) Put pool.go 1.14s (1.82%) of 2.84s (4.54%)
sync (*Pool) Get pool.go 1.22s (1.95%) of 2.95s (4.72%)
runtime scanstack mgcmark.go 0.02s (0.032%) of 1s (1.60%)
runtime gcDrainN mgcmark.go 0.02s (0.032%) of 0.82s (1.31%)
runtime gcDrain mgcmark.go 0.17s (0.27%) of 6.05s (9.68%)
runtime (*mheap) alloc_m mheap.go 0.11s (0.18%) of 0.38s (0.61%)
runtime (*mspan) sweep mgcsweep.go 0.09s (0.14%) of 0.55s (0.88%)
runtime gcmarkwb_m mbarrier.go 0.09s (0.14%) of 0.61s (0.98%)
runtime (*mcache) refill mcache.go 0.04s (0.064%) of 2.31s (3.70%)
runtime schedule proc.go 0.07s (0.11%) of 0.63s (1.01%)
runtime mallocgc malloc.go 5.90s (9.44%) of 13.41s (21.46%)
runtime mallocgc runtime1.go 1.67s (2.67%)
sync (*Mutex) Unlock mutex.go 0.83s (1.33%)
sync (*Mutex) Lock mutex.go 0.80s (1.28%)
sync (*Pool) pin pool.go 0.58s (0.93%) of 1.46s (2.34%)
runtime gentraceback traceback.go 0.15s (0.24%) of 1.04s (1.66%)
runtime markroot mgcmark.go 0.01s (0.016%) of 1.73s (2.77%)
runtime scanobject mbitmap.go 0.77s (1.23%)
runtime scanobject mgcmark.go 2.46s (3.94%) of 4.06s (6.50%)
runtime shade mgcmark.go 0.12s (0.19%) of 0.52s (0.83%)
runtime (*mcentral) cacheSpan mcentral.go 0.13s (0.21%) of 2.26s (3.62%)
runtime findrunnable proc.go 0.14s (0.22%) of 0.37s (0.59%)
runtime nextFreeFast malloc.go 3.13s (5.01%)
runtime heapBitsSetType mbitmap.go 3.43s (5.49%)
runtime memclrNoHeapPointers memclr_amd64.s 1.64s (2.62%)
sync runtime_procPin proc.go 0.85s (1.36%)
runtime scanstack func1 mgcmark.go 0 of 0.69s (1.10%)
runtime greyobject mgcmark.go 0.59s (0.94%) of 0.60s (0.96%)
runtime lock lock_sema.go 0.33s (0.53%) of 0.38s (0.61%)
runtime (*mcentral) grow mcentral.go 0.03s (0.048%) of 1.83s (2.93%)
runtime scanframeworker mgcmark.go 0.08s (0.13%) of 0.69s (1.10%)
runtime scanblock mgcmark.go 0.78s (1.25%) of 0.98s (1.57%)
runtime heapBitsForObject mbitmap.go 1.12s (1.79%)