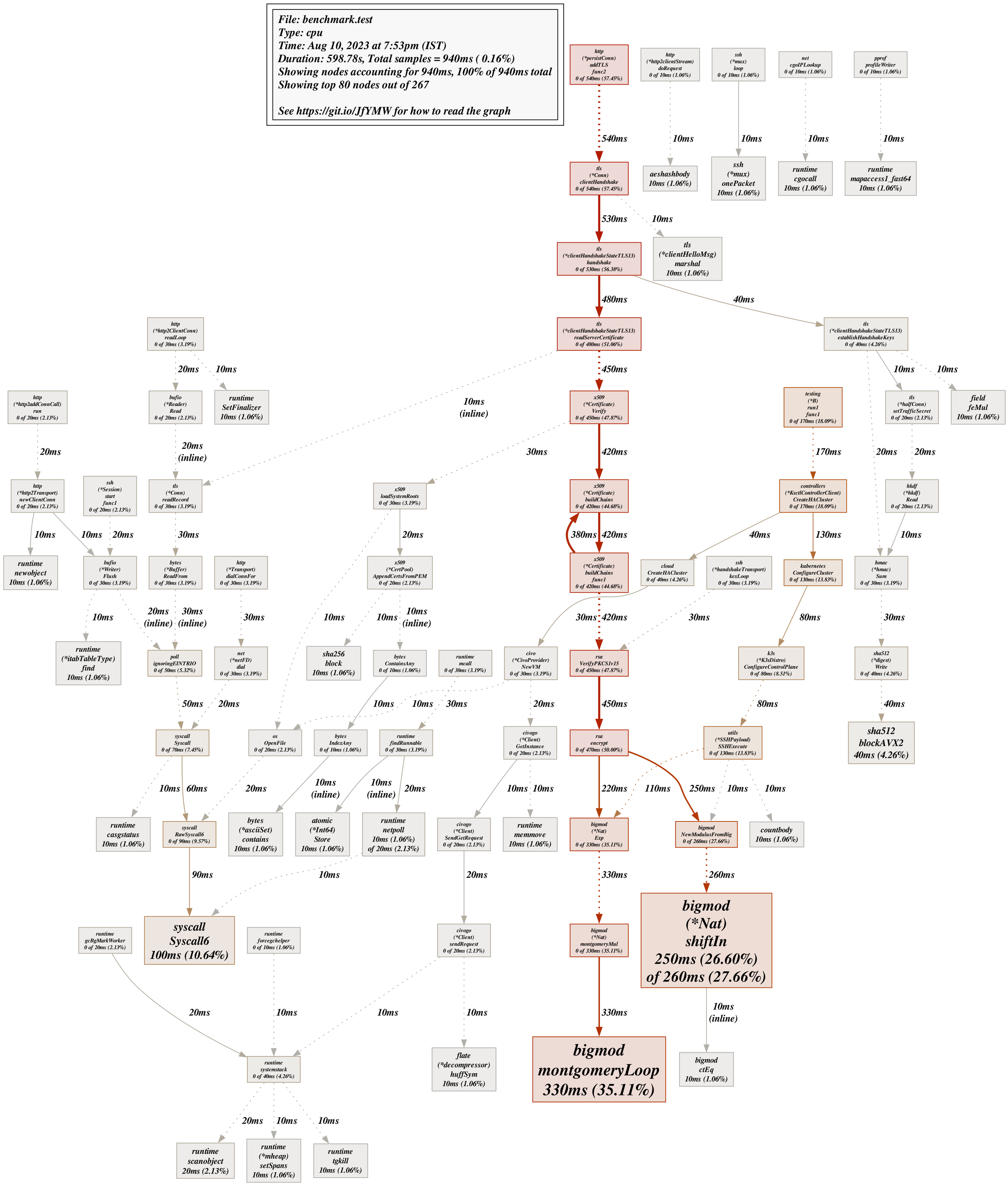
File: benchmark.test
Type: cpu
Time: Aug 10, 2023 at 7:53pm (IST)
Duration: 598.78s, Total samples = 940ms (0.16%)
Showing nodes accounting for 940ms, 100% of 940ms total
Showing top 80 nodes out of 267
See https://git.io/JfYMW for how to read the graph
http (*persistConn) addTLS func2 0 of 540ms (57.45%)
http (*http2clientStream) doRequest 0 of 10ms (1.06%)
ssh (*mux) loop 0 of 10ms (1.06%)
net cgoIPLookup 0 of 10ms (1.06%)
pprof profileWriter 0 of 10ms (1.06%)
540ms
10ms
10ms
10ms
10ms
tls (*Conn) clientHandshake 0 of 540ms (57.45%)
aeshashbody 10ms (1.06%)
ssh (*mux) onePacket 10ms (1.06%)
runtime cgocall 10ms (1.06%)
runtime mapaccess1_fast64 10ms (1.06%)
530ms
10ms
tls (*clientHandshakeStateTLS13) handshake 0 of 530ms (56.38%)
tls (*clientHelloMsg) marshal 10ms (1.06%)
480ms
40ms
tls (*clientHandshakeStateTLS13) readServerCertificate 0 of 480ms (51.06%)
tls (*clientHandshakeStateTLS13) establishHandshakeKeys 0 of 40ms (4.26%)
http (*http2ClientConn) readLoop 0 of 30ms (3.19%)
20ms
10ms
http (*http2addConnCall) run 0 of 20ms (2.13%)
bufio (*Reader) Read 0 of 20ms (2.13%)
runtime SetFinalizer 10ms (1.06%)
10ms (inline)
450ms
x509 (*Certificate) Verify 0 of 450ms (47.87%)
testing (*B) run1 func1 0 of 170ms (18.09%)
tls (*halfConn) setTrafficSecret 0 of 20ms (2.13%)
field feMul 10ms (1.06%)
20ms
20ms (inline)
30ms
420ms
170ms
20ms
20ms
http (*http2Transport) newClientConn 0 of 20ms (2.13%)
ssh (*Session) start func1 0 of 20ms (2.13%)
tls (*Conn) readRecord 0 of 30ms (3.19%)
x509 loadSystemRoots 0 of 30ms (3.19%)
x509 (*Certificate) buildChains 0 of 420ms (44.68%)
controllers (*KsctlControllerClient) CreateHACluster 0 of 170ms (18.09%)
hkdf (*hkdf) Read 0 of 20ms (2.13%)
10ms
10ms
20ms
30ms
20ms
380ms
420ms
40ms
130ms
10ms
runtime newobject 10ms (1.06%)
bufio (*Writer) Flush 0 of 30ms (3.19%)
bytes (*Buffer) ReadFrom 0 of 30ms (3.19%)
http (*Transport) dialConnFor 0 of 30ms (3.19%)
x509 (*CertPool) AppendCertsFromPEM 0 of 20ms (2.13%)
x509 (*Certificate) buildChains func1 0 of 420ms (44.68%)
cloud CreateHACluster 0 of 40ms (4.26%)
ssh (*handshakeTransport) kexLoop 0 of 30ms (3.19%)
kubernetes ConfigureCluster 0 of 130ms (13.83%)
hmac (*hmac) Sum 0 of 30ms (3.19%)
10ms
20ms (inline)
30ms (inline)
30ms
10ms
10ms
10ms (inline)
30ms
420ms
30ms
80ms
30ms
runtime (*itabTableType) find 10ms (1.06%)
poll ignoringEINTRIO 0 of 50ms (5.32%)
net (*netFD) dial 0 of 30ms (3.19%)
sha256 block 10ms (1.06%)
bytes ContainsAny 0 of 10ms (1.06%)
runtime mcall 0 of 30ms (3.19%)
civo (*CivoProvider) NewVM 0 of 30ms (3.19%)
rsa VerifyPKCS1v15 0 of 450ms (47.87%)
k3s (*K3sDistro) ConfigureControlPlane 0 of 80ms (8.51%)
sha512 (*digest) Write 0 of 40ms (4.26%)
50ms
20ms
10ms
10ms
30ms
20ms
450ms
80ms
40ms
syscall Syscall 0 of 70ms (7.45%)
os OpenFile 0 of 20ms (2.13%)
bytes IndexAny 0 of 10ms (1.06%)
runtime findRunnable 0 of 30ms (3.19%)
civogo (*Client) GetInstance 0 of 20ms (2.13%)
rsa encrypt 0 of 470ms (50.00%)
utils (*SSHPayload) SSHExecute 0 of 130ms (13.83%)
sha512 blockAVX2 40ms (4.26%)
10ms
60ms
20ms
10ms (inline)
10ms (inline)
20ms
10ms
10ms
220ms
110ms
250ms
10ms
10ms
runtime casgstatus 10ms (1.06%)
syscall RawSyscall6 0 of 90ms (9.57%)
bytes (*asciiSet) contains 10ms (1.06%)
atomic (*Int64) Store 10ms (1.06%)
runtime netpoll 10ms (1.06%) of 20ms (2.13%)
civogo (*Client) SendGetRequest 0 of 20ms (2.13%)
runtime memmove 10ms (1.06%)
bigmod (*Nat) Exp 0 of 330ms (35.11%)
bigmod NewModulusFromBig 0 of 260ms (27.66%)
countbody 10ms (1.06%)
90ms
10ms
20ms
330ms
260ms
syscall Syscall6 100ms (10.64%)
bigmod (*Nat) shiftIn 250ms (26.60%) of 260ms (27.66%)
runtime gcBgMarkWorker 0 of 20ms (2.13%)
runtime forcegchelper 0 of 10ms (1.06%)
civogo (*Client) sendRequest 0 of 20ms (2.13%)
bigmod (*Nat) montgomeryMul 0 of 330ms (35.11%)
20ms
10ms
10ms
10ms
330ms
10ms (inline)
runtime systemstack 0 of 40ms (4.26%)
flate (*decompressor) huffSym 10ms (1.06%)
bigmod montgomeryLoop 330ms (35.11%)
bigmod ctEq 10ms (1.06%)
20ms
10ms
10ms
runtime scanobject 20ms (2.13%)
runtime (*mheap) setSpans 10ms (1.06%)
runtime tgkill 10ms (1.06%)