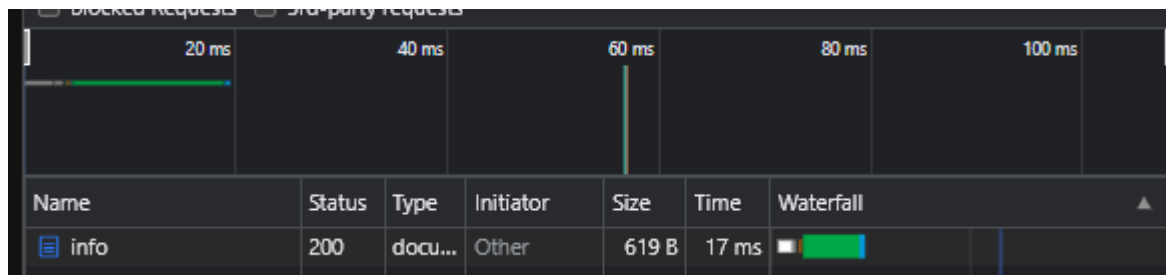
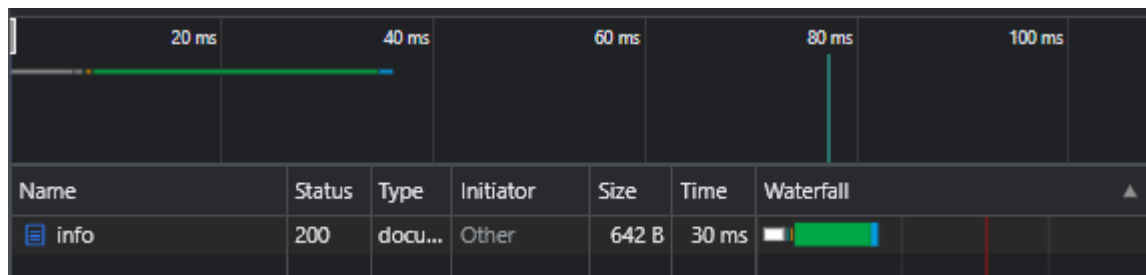


Sin compresión



Con compresión



Proceso bloqueante (con console.log())

```
-----
Summary report @ 19:03:54(-0300)
-----

http.codes.200: ..... 1000
http.request_rate: ..... 830/sec
http.requests: ..... 1000
http.response_time:
  min: ..... 1
  max: ..... 70
  median: ..... 8.9
  p95: ..... 30.3
  p99: ..... 58.6
http.responses: ..... 1000
vusers.completed: ..... 50
vusers.created: ..... 50
vusers.created_by_name.0: ..... 50
vusers.failed: ..... 0
vusers.session_length:
  min: ..... 95.6
  max: ..... 426.2
  median: ..... 252.2
  p95: ..... 415.8
  p99: ..... 415.8
```

[Summary]:

ticks	total	nonlib	name
3	0.3%	100.0%	JavaScript
0	0.0%	0.0%	C++
4	0.4%	133.3%	GC
893	99.7%		Shared libraries

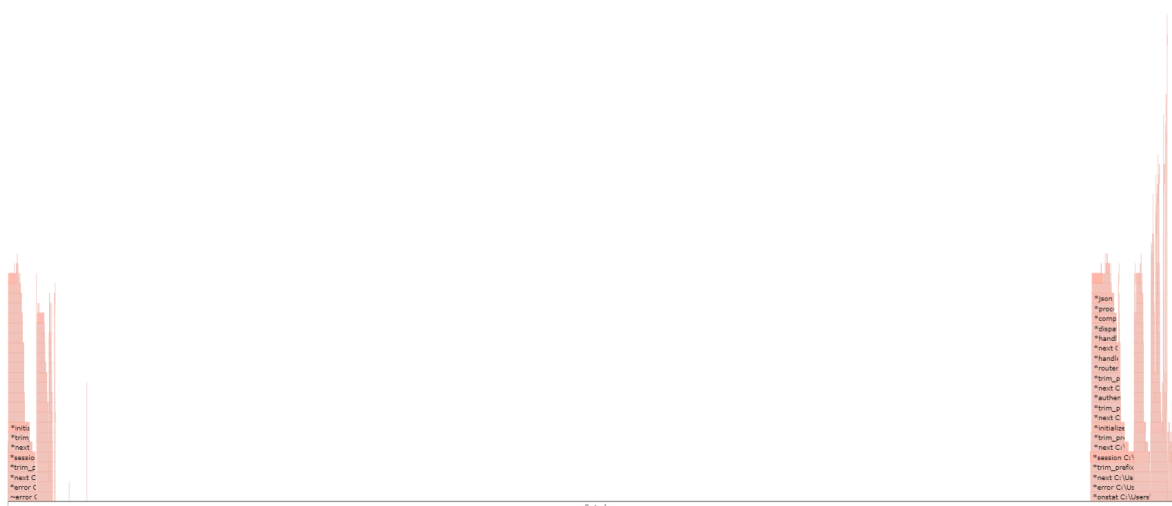
Self Time		Total Time		Function
149.4 ms	0.69 %	15610.1 ms	534.70 %	▶ handle
203.8 ms	0.94 %	85216.3 ms	394.13 %	▶ next
0.4 ms	0.00 %	84883.9 ms	392.59 %	▶ process_params
33.4 ms	0.15 %	84883.4 ms	392.59 %	▶ (anonymous)
33.9 ms	0.16 %	69281.2 ms	320.43 %	▶ trim_prefix
4.7 ms	0.02 %	30797.4 ms	142.44 %	▶ next
24930.6 ms		24930.6 ms		(idle)
83.9 ms	0.39 %	19643.3 ms	90.85 %	▶ emit
33.7 ms	0.16 %	18547.2 ms	85.78 %	callbackTrampoline
19.4 ms	0.09 %	18295.4 ms	84.62 %	▶ (anonymous)
34.2 ms	0.16 %	18272.3 ms	84.51 %	▶ onstat
12.9 ms	0.06 %	18232.7 ms	84.33 %	▶ next
12.0 ms	0.06 %	18219.6 ms	84.27 %	▶ onStatError
21.7 ms	0.10 %	18206.7 ms	84.21 %	▶ error
9.5 ms	0.04 %	18126.8 ms	83.84 %	▶ error
282.1 ms	1.30 %	17991.6 ms	83.21 %	▶ session
61.0 ms	0.28 %	16537.0 ms	76.48 %	▶ handle
516.1 ms	2.39 %	16489.9 ms	76.27 %	▶ initialize
73.2 ms	0.34 %	15928.9 ms	73.67 %	▶ authenticate
19.9 ms	0.09 %	15856.0 ms	73.33 %	▶ attempt
6.7 ms	0.03 %	15834.9 ms	73.24 %	▶ SessionStrategy.authenticate
2.9 ms	0.01 %	15828.5 ms	73.21 %	▶ strategy.pass
13.8 ms	0.06 %	15803.5 ms	73.09 %	▶ router
19.2 ms	0.09 %	15553.1 ms	71.93 %	▶ dispatch
224.5 ms	1.04 %	15516.7 ms	71.77 %	▶ compression
111.4 ms	0.52 %	15244.1 ms	70.50 %	▶ processInfoC
8241.1 ms	38.12 %	10665.7 ms	49.33 %	▶ consoleCall
108.1 ms	0.50 %	4456.3 ms	20.61 %	▶ json
155.3 ms	0.72 %	4049.6 ms	18.73 %	▶ send
46.9 ms	0.22 %	3042.5 ms	14.07 %	▶ end
42.7 ms	0.20 %	3040.6 ms	14.06 %	▶ Socket_writeGeneric
51.8 ms	0.24 %	2420.5 ms	11.19 %	▶ log
6.0 ms	0.03 %	2234.8 ms	10.34 %	▶ Writable.write
41.4 ms	0.19 %	2230.9 ms	10.32 %	▶ _write
21.7 ms	0.10 %	2188.5 ms	10.12 %	▶ writeOrBuffer
12.6 ms	0.06 %	2133.4 ms	9.87 %	▶ value
6.9 ms	0.03 %	2086.6 ms	9.65 %	▶ Socket_write
13.9 ms	0.06 %	2059.6 ms	9.53 %	▶ writeGeneric
23.9 ms	0.11 %	1959.3 ms	9.06 %	▶ handleWriteReq
1932.2 ms	8.94 %	1932.2 ms	8.94 %	▶ writeUtf8String
55.3 ms	0.26 %	1896.4 ms	8.77 %	▶ end
98.5 ms	0.46 %	1733.8 ms	8.02 %	▶ writeHead
171.6 ms	0.79 %	1592.7 ms	7.37 %	▶ end
23.2 ms	0.11 %	1090.8 ms	5.04 %	▶ _implicitHeader
85.3 ms	0.39 %	1042.3 ms	4.82 %	processTicksAndRejections
8.8 ms	0.04 %	1016.6 ms	4.70 %	▶ Writable.uncork
25.4 ms	0.12 %	1012.8 ms	4.68 %	▶ clearBuffer
45.2 ms	0.21 %	1001.5 ms	4.63 %	▶ generate
13.9 ms	0.06 %	987.6 ms	4.57 %	▶ doWrite
13.2 ms	0.06 %	971.9 ms	4.49 %	▶ Socket_writev
20.4 ms	0.09 %	948.3 ms	4.39 %	parserOnHeadersComplete
97.4 ms	0.45 %	912.6 ms	4.22 %	▶ writevGeneric

```
Running 20s test @ http://localhost:8080/info
100 connections
```

Stat	2.5%	50%	97.5%	99%	Avg	Stdev	Max
Latency	28 ms	37 ms	131 ms	151 ms	51.72 ms	31.29 ms	186 ms

Stat	1%	2.5%	50%	97.5%	Avg	Stdev	Min
Req/Sec	739	739	2259	2977	1913.85	838.98	739
Bytes/Sec	457 kB	457 kB	1.4 MB	1.84 MB	1.18 MB	519 kB	457 kB

```
Req/Bytes counts sampled once per second.
# of samples: 20
```



Proceso no bloqueante (sin console.log())

Summary report @ 19:15:00(-0300)

```
http.codes.200: ..... 1000
http.request_rate: ..... 1000/sec
http.requests: ..... 1000
http.response_time:
  min: ..... 0
  max: ..... 6
  median: ..... 1
  p95: ..... 2
  p99: ..... 3
http.responses: ..... 1000
vusers.completed: ..... 50
vusers.created: ..... 50
vusers.created_by_name.0: ..... 50
vusers.failed: ..... 0
vusers.session_length:
  min: ..... 16.5
  max: ..... 60.9
  median: ..... 22.4
  p95: ..... 35.5
  p99: ..... 47
```

[Summary]:

ticks	total	nonlib	name
3	0.2%	100.0%	JavaScript
0	0.0%	0.0%	C++
1	0.1%	33.3%	GC
1313	99.8%		Shared libraries

100 connections

Stat	2.5%	50%	97.5%	99%	Avg	Stdev	Max
Latency	26 ms	31 ms	56 ms	71 ms	33.41 ms	9.21 ms	141 ms

Stat	1%	2.5%	50%	97.5%	Avg	Stdev	Min
Req/Sec	1541	1541	3051	3239	2950.2	404.36	1541
Bytes/Sec	954 kB	954 kB	1.89 MB	2 MB	1.83 MB	250 kB	954 kB

Req/Bytes counts sampled once per second.
of samples: 20

Self Time		Total Time	▼	Function
219.9 ms	1.08 %	69099.9 ms	339.61 %	▶ handle
449.0 ms	2.21 %	55483.3 ms	272.68 %	▶ next
0.6 ms	0.00 %	54770.6 ms	269.18 %	▶ process_params
56.4 ms	0.28 %	54769.9 ms	269.18 %	▶ (anonymous)
68.3 ms	0.34 %	47061.9 ms	231.30 %	▶ trim_prefix
117.7 ms	0.58 %	16052.8 ms	78.90 %	▶ emit
0.0 ms	0.00 %	14466.2 ms	71.10 %	▶ next
37.5 ms	0.18 %	13303.3 ms	65.38 %	callbackTrampoline
21.9 ms	0.11 %	13021.6 ms	64.00 %	(anonymous)
30.2 ms	0.15 %	12997.4 ms	63.88 %	▶ onstat
7.7 ms	0.04 %	12965.4 ms	63.72 %	▶ next
4.9 ms	0.02 %	12957.4 ms	63.68 %	▶ onStatError
19.6 ms	0.10 %	12952.3 ms	63.66 %	▶ error
13.9 ms	0.07 %	12859.2 ms	63.20 %	▶ error
651.0 ms	3.20 %	12652.5 ms	62.18 %	▶ session
134.1 ms	0.66 %	10166.5 ms	49.97 %	▶ handle
1272.5 ms	6.25 %	9721.6 ms	47.78 %	▶ initialize
160.9 ms	0.79 %	8343.8 ms	41.01 %	▶ authenticate
10.0 ms	0.05 %	8182.9 ms	40.22 %	▶ attempt
12.1 ms	0.06 %	8172.8 ms	40.17 %	▶ SessionStrategy.authenticate
2.3 ms	0.01 %	8160.7 ms	40.11 %	▶ strategy.pass
17.9 ms	0.09 %	8124.3 ms	39.93 %	▶ router
8026.0 ms		8026.0 ms		(idle)
42.9 ms	0.21 %	7615.7 ms	37.43 %	▶ dispatch
592.7 ms	2.91 %	7545.5 ms	37.08 %	▶ compression
72.5 ms	0.36 %	6878.9 ms	33.81 %	▶ processInfoC
192.5 ms	0.95 %	6789.4 ms	33.37 %	▶ json
216.4 ms	1.06 %	6033.5 ms	29.65 %	▶ send
75.7 ms	0.37 %	4536.5 ms	22.30 %	▶ end
65.4 ms	0.32 %	2822.8 ms	13.87 %	▶ end
123.1 ms	0.60 %	2673.7 ms	13.14 %	▶ writeHead
46.4 ms	0.23 %	2465.8 ms	12.12 %	parserOnHeadersComplete
227.3 ms	1.12 %	2368.2 ms	11.64 %	▶ end
45.5 ms	0.22 %	2330.0 ms	11.45 %	parserOnIncoming
17.2 ms	0.08 %	2104.3 ms	10.34 %	▶ (anonymous)
11.5 ms	0.06 %	2087.6 ms	10.26 %	▶ (anonymous)
3.8 ms	0.02 %	2075.0 ms	10.20 %	▶ app
14.3 ms	0.07 %	2071.2 ms	10.18 %	▶ handle
12.1 ms	0.06 %	1974.3 ms	9.70 %	▶ query
122.6 ms	0.60 %	1957.8 ms	9.62 %	processTicksAndRejections
265.3 ms	1.30 %	1930.7 ms	9.49 %	▶ expressInit
71.6 ms	0.35 %	1833.0 ms	9.01 %	▶ generate
9.0 ms	0.04 %	1634.9 ms	8.04 %	▶ Writable.uncork
12.9 ms	0.06 %	1626.3 ms	7.99 %	▶ clearBuffer
24.2 ms	0.12 %	1623.7 ms	7.98 %	▶ _implicitHeader
1.4 ms	0.01 %	1612.7 ms	7.93 %	▶ doWrite
14.7 ms	0.07 %	1611.2 ms	7.92 %	▶ Socket._writev
35.2 ms	0.17 %	1601.7 ms	7.87 %	▶ Socket._writeGeneric
139.1 ms	0.68 %	1600.3 ms	7.86 %	▶ jsonParser
1588.0 ms	7.80 %	1588.0 ms	7.80 %	(program)
148.6 ms	0.73 %	1547.7 ms	7.61 %	▶ writevGeneric
68.8 ms	0.34 %	1283.5 ms	6.31 %	▶ urlencodedParser

