Reporte de rendimiento:

Sin Compression:

Show overview	Capture screenshots	☐ Capture screenshots				
Name	Status	Туре	Initiator	Size	Time	Waterfall
■ info	200	document	Other	2.5 kB		159 ms
Con Compression:						
	Capture screenshots					
Show overview		Capture screenshots				
Show overview Name	Status	Capture screenshots Type	Initiator	Size	Time	Waterfall
	Status 200			Size		Waterfall

artillery_slow.txt	
Summary report @ 18:10:43(-0300)	
http.codes.200:	1000
http.codes.302:	1000
http.request_rate:	407/sec
http.requests:	2000
http.response_time:	
min:	7
max:	196
median:	106.7
p95:	
p99:	
http.responses:	2000
vusers.completed:	
vusers.created:	50
vusers.created_by_name.0:	
vusers.failed:	0
vusers.session_length:	
min:	
max:	
median:	
p95:	
p99:	4231.1

artillery_fast:

Summary report @ 18:13:21(-0300) 1000 http.codes.200: 1000 http.request_rate: 294/sec http.requests: 2000 http.response_time: 4 min: 4 max: 155 median: 74.4 p95: 96.6 p99: 106.7 http.responses: 2000 vusers.completed: 50 vusers.created by name.0: 50 vusers.failed: 0 vusers.session_length: 0 min: 1916.3 max: 2982.5 median: 2982.5 median: 2836.2 p95: 2951.9		
http.codes.200:	Summany papart @ 19:13:21(_0300)	
http.codes.302: 1000 http.request_rate: 294/sec http.requests: 2000 http.response_time: 4 min: 4 max: 155 median: 74.4 p95: 96.6 p99: 106.7 http.responses: 2000 vusers.completed: 50 vusers.created 50 vusers.created_by_name.0: 50 vusers.failed: 0 vusers.session_length: 1916.3 max: 2982.5 median: 2836.2	Summary Report @ 18.15.21(-8500)	
http.codes.302: 1000 http.request_rate: 294/sec http.requests: 2000 http.response_time: 4 min: 4 max: 155 median: 74.4 p95: 96.6 p99: 106.7 http.responses: 2000 vusers.completed: 50 vusers.created 50 vusers.created_by_name.0: 50 vusers.failed: 0 vusers.session_length: 1916.3 max: 2982.5 median: 2836.2		
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vusers.session_length: 1916.3 min: 2982.5 median: 2836.2	<pre>vusers.created_by_name.0:</pre>	50
min:	vusers.failed:	0
max:	<pre>vusers.session_length:</pre>	
median:	min:	1916.3
	max:	2982.5
p95: 2951.9	median:	2836.2
	p95:	2951.9
p99:	p99:	2951.9

Análisis con Benchmark

ezequ@NOTEBOOK-EZE-BGLOBAL MINGW64 ~/OneDrive/Escritorio/Curso Backend/desafios/desafio32 (main)

- \$ npm run test
- > desafio-7@1.0.0 test
- > node benchmark.js

Corriendo el benchmark...

Running 20s test @ http://localhost:8080/info

100 connections

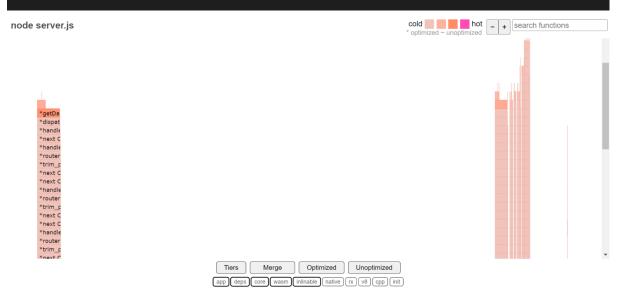
Stat	2.5%	50%	97.5%	99%	Avg	Stdev	Max
Latency	68 ms	107 ms	212 ms	238 ms	113.44 ms	33.72 ms	278 ms

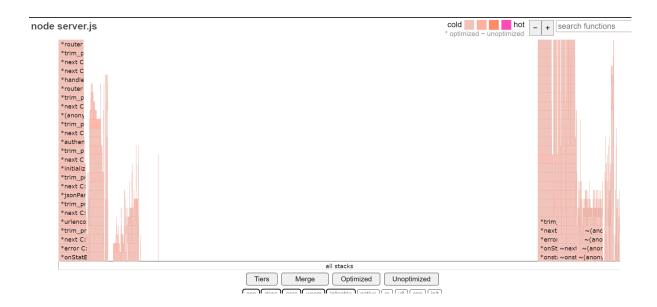
Stat	1%	2.5%	50%	97.5%	Avg	Stdev	Min
Req/Sec	603	603	829	1283	876.8	180.54	603
Bytes/Sec	151 kB	151 kB	207 kB	321 kB	219 kB	45.1 kB	151 kB

Req/Bytes counts sampled once per second.

of samples: 20

0 2xx responses, 17536 non 2xx responses 18k requests in 20.09s, 4.38 MB read





Conclusión: Siempre comprimiendo es mejor y eliminando logs mejor aún.