

Ir a la ruta /info con y sin compresión, ver la diferencia de cantidad de bytes generados en un caso y 6

Initiator	Size	Time	Priority	Waterfall
Other	1.2 kB	31 ms	Highest	
Other	2.1 kB	51 ms	Highest	

Test de performance sobre la ruta /info

El test con --prof de node.js, analizando los resultados obtenidos luego de procesarlos con --prof-process.
Request realizadas usando **Artillery**

Con console.log

[Summary]:

tick	st	o t a l	n o n l i b	name
158	1.0%			
	98.1%	J a v a S c r i p t 0	0.0%	
	0.0%	C + +		
226	1.5%	1 4 0 . 4 %	G C	
15349	99.0%		Sharedlibraries	
3	0.0%		Unaccounted	

Sin console.log

[Summary]:

tick	st	o t a l	n o n l i b	name
156	1.5%	99.4%	JavaScript0	
	0.0%	0.0%	C + +	
218	2.2%	1 3 8 . 9 %	G C	
9948	98.4%		Sharedlibraries	
1	0.0%		Unaccounted	

Pruebas utilizando **Autocannon** en línea de comandos, emulando 100 conexiones concurrentes realizadas en un tiempo de 20 segundos.

Con console log:

```
79  });
80  0.1 ms app.get("/info", (0, compression_1.default()), (req, res) => {
81  3.9 ms   const { argv, execPath, platform, version, pid, memoryUsage, cwd } = process;
82  22.9 ms   console.log(`Info en ${process.pid} y ${process.argv}`);
83           const { rss } = memoryUsage();
84  22.4 ms   console.log(argv, execPath, platform, version, pid, rss, cwd(), os.cpus().length);
85  12.4 ms   res.render("info", {
86           layout: "info",
87           argv,
88           execPath,
89           platform,
90  0.1 ms   version,
91           pid,
92           rss,
93  1.0 ms   currentDir: cwd(),
94  4.3 ms   cpus: os.cpus().length,
95           });
96  0.1 ms   });
97  // LOGIN
```

Sin console log:

Running all benchmarks in parallel ...
Running 20s test @ http://localhost:8080/info
50 connections

Stat	2.5%	50%	97.5%	99%	Avg	Stdev	Max
Latency	246 ms	280 ms	375 ms	394 ms	289.3 ms	34.19 ms	451 ms

Stat	1%	2.5%	50%	97.5%	Avg	Stdev	Min
Req/Sec	100	100	172	200	171.4	24.14	100
Bytes/Sec	216 kB	216 kB	371 kB	432 kB	370 kB	52.1 kB	216 kB

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

3k requests in 20.04s, 7.39 MB read

```
80 0.2 ms
81 2.5 ms
82 34.2 ms
83 5.8 ms
84
85
86
87
88
89
90
91
92
93
94 10.4 ms
95
96 0.1 ms
97 0.1 ms
98 0.1 ms
99
100
101 0.1 ms
102 1.3 ms
103 6.5 ms
104

/**
app.get("/info", (0, compression_1.default)(), (req, res) => {
  const { argv, execPath, platform, version, pid, memoryUsage, cwd } = process;
  console.log(`Info en ${process.pid} y ${process.argv}`);
  const { rss } = memoryUsage();
  /*console.log(
    argv,
    execPath,
    platform,
    version,
    pid,
    rss,
    cwd(),
    os.cpus().length
  );*/
  res.render("info", {
    layout: "info",
    argv,
    execPath,
    platform,
    version,
    pid,
    rss,
    currentDir: cwd(),
    cpus: os.cpus().length,
  });
});
```