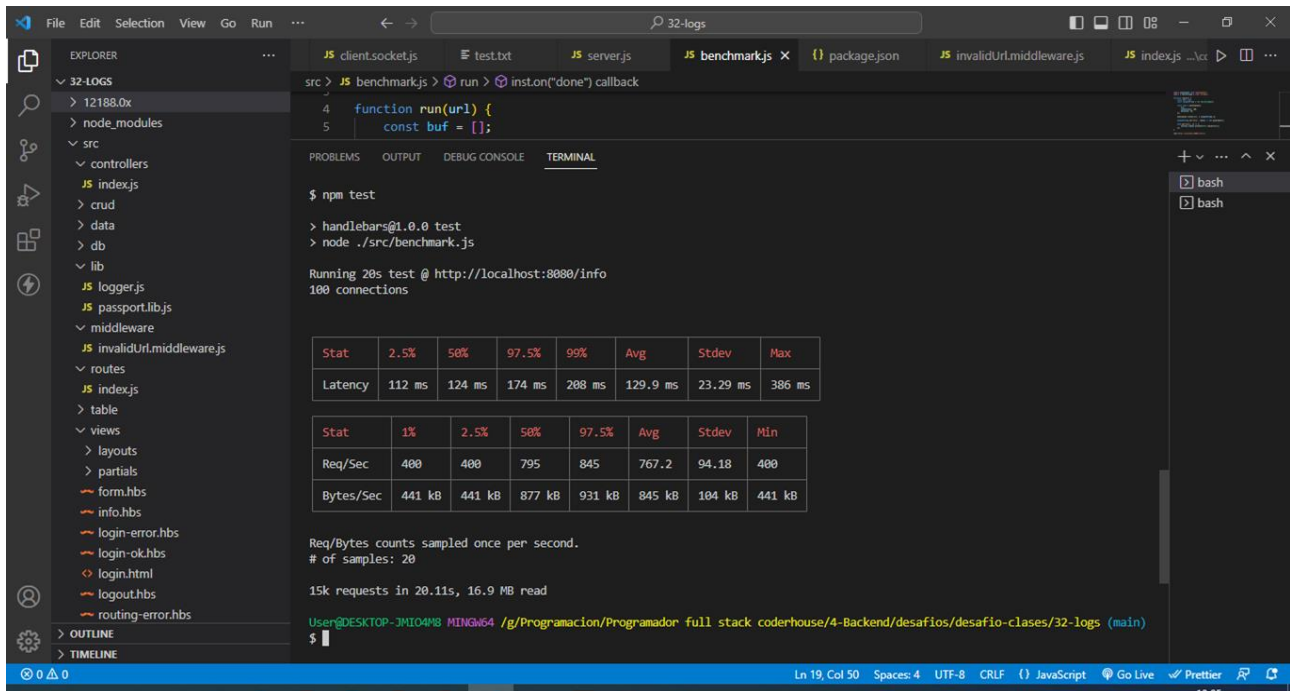


No se observa disminucion del size entre las rutas info e info-uncomp.

## -1 Analisis con AutoCannon:



The screenshot shows a VS Code editor with a project structure on the left and a terminal window displaying the results of an AutoCannon benchmark test. The test was run against the endpoint `http://localhost:8080/info` for 20 seconds with 100 connections.

**Test Command:**

```
$ npm test
> handlebars@1.0.0 test
> node ./src/benchmark.js
```

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

| Stat    | 2.5%   | 50%    | 97.5%  | 99%    | Avg      | Stdev    | Max    |
|---------|--------|--------|--------|--------|----------|----------|--------|
| Latency | 112 ms | 124 ms | 174 ms | 208 ms | 129.9 ms | 23.29 ms | 386 ms |

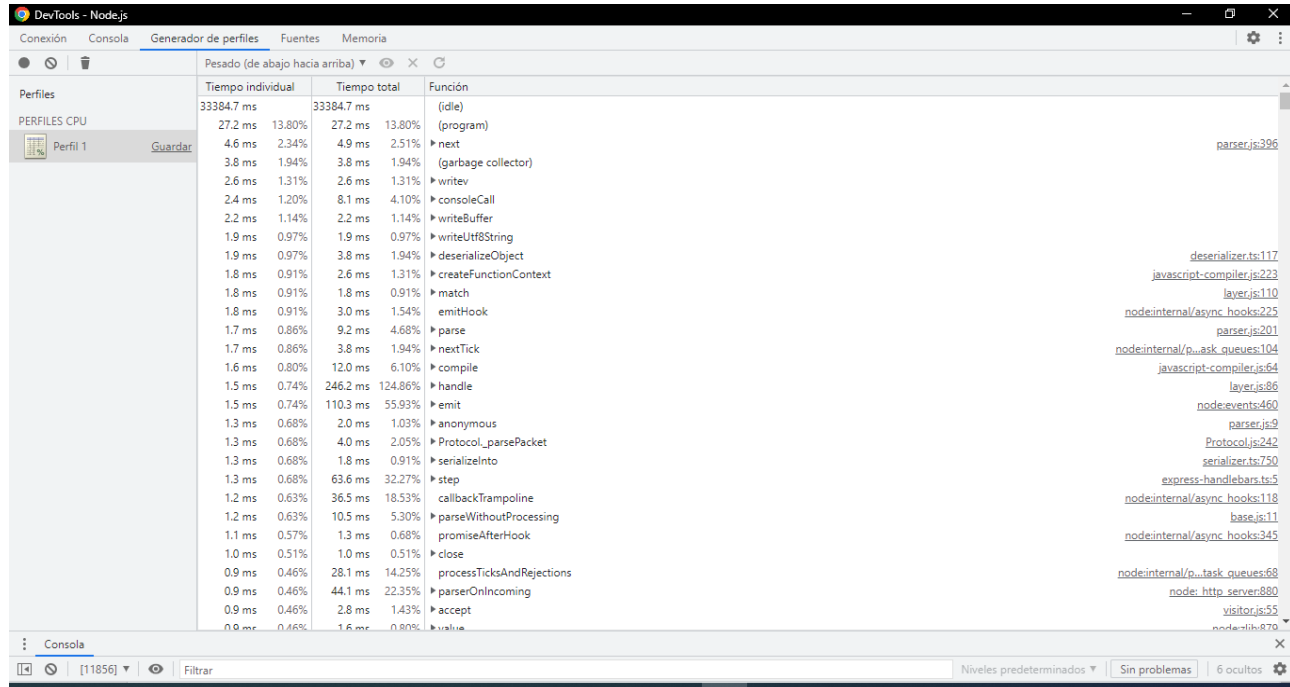
  

| Stat      | 1%     | 2.5%   | 50%    | 97.5%  | Avg    | Stdev  | Min    |
|-----------|--------|--------|--------|--------|--------|--------|--------|
| Req/Sec   | 400    | 400    | 795    | 845    | 767.2  | 94.18  | 400    |
| Bytes/Sec | 441 kB | 441 kB | 877 kB | 931 kB | 845 kB | 104 kB | 441 kB |

Req/Bytes counts sampled once per second.  
# of samples: 20  
15k requests in 20.11s, 16.9 MB read

User@DESKTOP-3M104M8 MINGW64 /g/Programacion/Programador full stack coderhouse/4-Backend/desafios/desafio-clases/32-logs (main)  
\$

## 2- Analisis con Node Inspect:



The screenshot shows the Node.js DevTools interface with the 'Generador de perfiles' (Profiler) tab selected. It displays a CPU profile for 'Perfil 1' (Profile 1). The profile shows the execution time and percentage of total time for various functions.

| Perfiles     | Tiempo individual | Tiempo total | Función                   |
|--------------|-------------------|--------------|---------------------------|
| PERFILES CPU | 33384.7 ms        | 33384.7 ms   | (idle)                    |
| Perfil 1     | 27.2 ms           | 13.80%       | (program)                 |
|              | 4.6 ms            | 2.34%        | next                      |
|              | 3.8 ms            | 1.94%        | (garbage collector)       |
|              | 2.6 ms            | 1.31%        | writev                    |
|              | 2.4 ms            | 1.20%        | consoleCall               |
|              | 2.2 ms            | 1.14%        | writeBuffer               |
|              | 1.9 ms            | 0.97%        | writeUtf8String           |
|              | 1.9 ms            | 0.97%        | deserializeObject         |
|              | 1.8 ms            | 0.91%        | createFunctionContext     |
|              | 1.8 ms            | 0.91%        | match                     |
|              | 1.8 ms            | 0.91%        | emitHook                  |
|              | 1.7 ms            | 0.86%        | parse                     |
|              | 1.7 ms            | 0.86%        | nextTick                  |
|              | 1.6 ms            | 0.80%        | compile                   |
|              | 1.5 ms            | 0.74%        | handle                    |
|              | 1.5 ms            | 0.74%        | emit                      |
|              | 1.3 ms            | 0.68%        | anonymous                 |
|              | 1.3 ms            | 0.68%        | Protocol_parsePacket      |
|              | 1.3 ms            | 0.68%        | serializeInto             |
|              | 1.3 ms            | 0.68%        | step                      |
|              | 1.2 ms            | 0.63%        | callbackTrampoline        |
|              | 1.2 ms            | 0.63%        | parseWithoutProcessing    |
|              | 1.1 ms            | 0.57%        | promiseAfterHook          |
|              | 1.0 ms            | 0.51%        | close                     |
|              | 0.9 ms            | 0.46%        | processTicksAndRejections |
|              | 0.9 ms            | 0.46%        | parserOnIncoming          |
|              | 0.9 ms            | 0.46%        | accept                    |
|              | 0.9 ms            | 0.46%        | value                     |

The bottom of the window shows the console with 11856 log entries and a filter bar.

### 3- Diagrama de Flama con 0x:

