

## Resultados CON CONSOLE.LOG

The screenshot shows a VS Code terminal window with the 'TERMINAL' tab selected. The left pane displays JSON logs from console.log, including system information and benchmark parameters. The right pane shows the output of the benchmark script, which includes a summary of requests and two performance tables.

```
'version de node.js': 'v14.18.0',  
rss: 103972864,  
path: '/usr/local/bin/node',  
processId: 51503,  
'carpeta proyecto': '/home/tomas/Documents/CODERHOUSE/Back-End/Entrega26/Login',  
'numero de procesadores': 4  
}  
{"level":"info","message":"GET-/info","timestamp":  
"2022-01-30T21:04:54.082Z"}  
{  
'argumentos de entrada': [],  
'sistema operativo': 'linux',  
'version de node.js': 'v14.18.0',  
rss: 103972864,  
path: '/usr/local/bin/node',  
processId: 51503,  
'carpeta proyecto': '/home/tomas/Documents/CODERHOUSE/Back-End/Entrega26/Login',  
'numero de procesadores': 4  
}  
{"level":"info","message":"GET-/info","timestamp":  
"2022-01-30T21:04:54.084Z"}  
]
```

18k requests in 20.1s, 8.88 MB read  
tomas@tomas-Lenovo-V570:~/Documents/CODERHOUSE/Back-End/Entrega26/Login\$ node src/benchmark.js  
Running all benchmark in parallel...  
Running 20s test @ http://localhost:8080/info  
100 connections

Stat	2.5%	50%	97.5%	99%	Avg	Stdev	Max
Latency	82 ms	118 ms	229 ms	272 ms	127.85 ms	37.8 ms	326 ms

Stat	1%	2.5%	50%	97.5%	Avg	Stdev	Min
Req/Sec	421	421	830	1086	777.35	171.41	421
Bytes/Sec	212 kB	212 kB	419 kB	549 kB	392 kB	86.7 kB	212 kB

Req/Bytes counts sampled once per second.

16k requests in 20.06s, 7.85 MB read  
tomas@tomas-Lenovo-V570:~/Documents/CODERHOUSE/Back-End/Entrega26/Login\$

## Resultado SIN CONSOLE.LOG

The screenshot shows a VS Code terminal window with the 'TERMINAL' tab selected. The left pane displays JSON logs from console.log, including system information and benchmark parameters. The right pane shows the output of the benchmark script, which includes a summary of requests and two performance tables.

```
"2022-01-30T21:01:52.788Z"}  
{"level":"info","message":"GET-/info","timestamp":  
"2022-01-30T21:01:52.789Z"}  
{"level":"info","message":"GET-/info","timestamp":  
"2022-01-30T21:01:52.790Z"}  
{"level":"info","message":"GET-/info","timestamp":  
"2022-01-30T21:01:52.791Z"}  
{"level":"info","message":"GET-/info","timestamp":  
"2022-01-30T21:01:52.792Z"}  
{"level":"info","message":"GET-/info","timestamp":  
"2022-01-30T21:01:52.793Z"}  
{"level":"info","message":"GET-/info","timestamp":  
"2022-01-30T21:01:52.794Z"}  
{"level":"info","message":"GET-/info","timestamp":  
"2022-01-30T21:01:52.795Z"}  
{"level":"info","message":"GET-/info","timestamp":  
"2022-01-30T21:01:52.796Z"}  
{"level":"info","message":"GET-/info","timestamp":  
"2022-01-30T21:01:52.797Z"}  
{"level":"info","message":"GET-/info","timestamp":  
"2022-01-30T21:01:52.797Z"}  
{"level":"info","message":"GET-/info","timestamp":  
"2022-01-30T21:01:52.798Z"}  
]
```

npm@6.14.15 /usr/local/lib/node\_modules/npm  
tomas@tomas-Lenovo-V570:~/Documents/CODERHOUSE/Back-End/Entrega26/Login\$ node src/benchmark.js  
Running all benchmark in parallel...  
Running 20s test @ http://localhost:8080/info  
100 connections

Stat	2.5%	50%	97.5%	99%	Avg	Stdev	Max
Latency	82 ms	100 ms	207 ms	256 ms	113.05 ms	34.61 ms	344 ms

Stat	1%	2.5%	50%	97.5%	Avg	Stdev	Min
Req/Sec	404	404	950	1098	879.95	203.23	404
Bytes/Sec	204 kB	204 kB	480 kB	554 kB	444 kB	103 kB	204 kB

Req/Bytes counts sampled once per second.

18k requests in 20.1s, 8.88 MB read

El segundo cuadro muestra más req/sec y bytes/sec que el primero. También muestra que se completaron 18,000 pedidos en 20 seg, cuando el primero manejo 16,000. La diferencia no es muy grande pero solo se debe a una línea de código que es el "console.log(data)".