

Reporte Load Balancer

Prueba con 2 solicitudes y 2 Peticiones concurrentes

```
jonatan-leonel@jonatanleonel-HP-Pavilion-Laptop-15-cw1xxx:~$ ab -g resultado.csv -c 2 -n 2 -p prueba.json -T "application/json" -s 300 http://localhost:9090/api/domain-social-info
This is ApacheBench, Version 2.3 <$Revision: 1879490 $>
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Benchmarking localhost (be patient)...[ ]
```

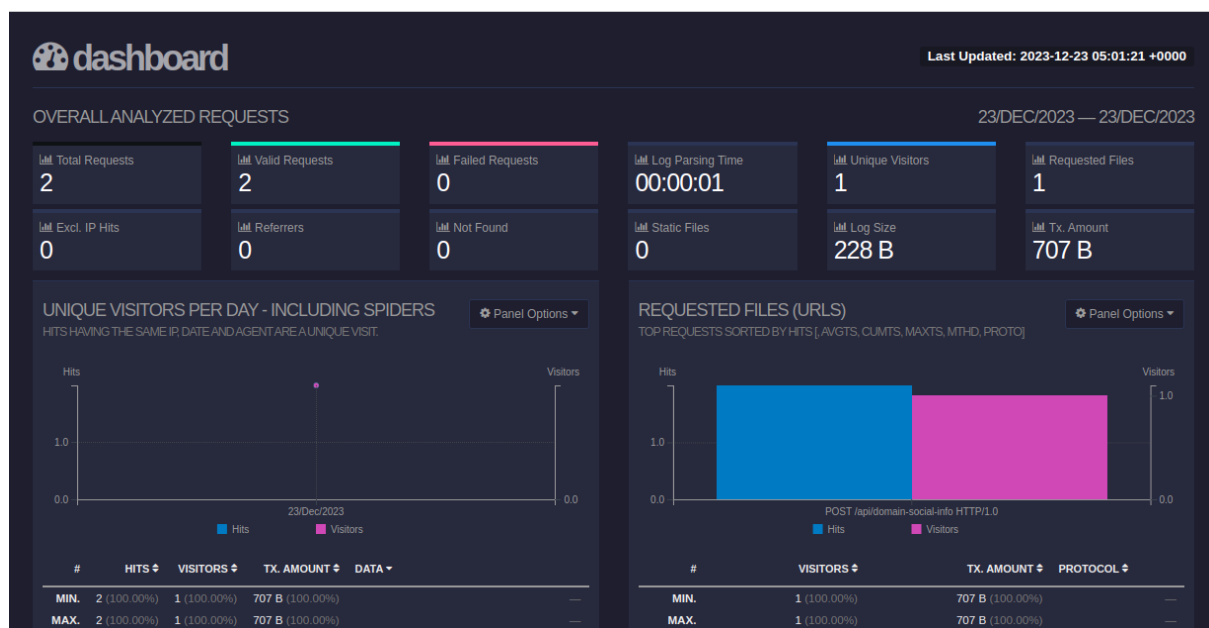
El tiempo total que se llevo para completar estas solicitudes fue 96 segundos y un promedio de las pruebas concurrentes es de 48 segundos

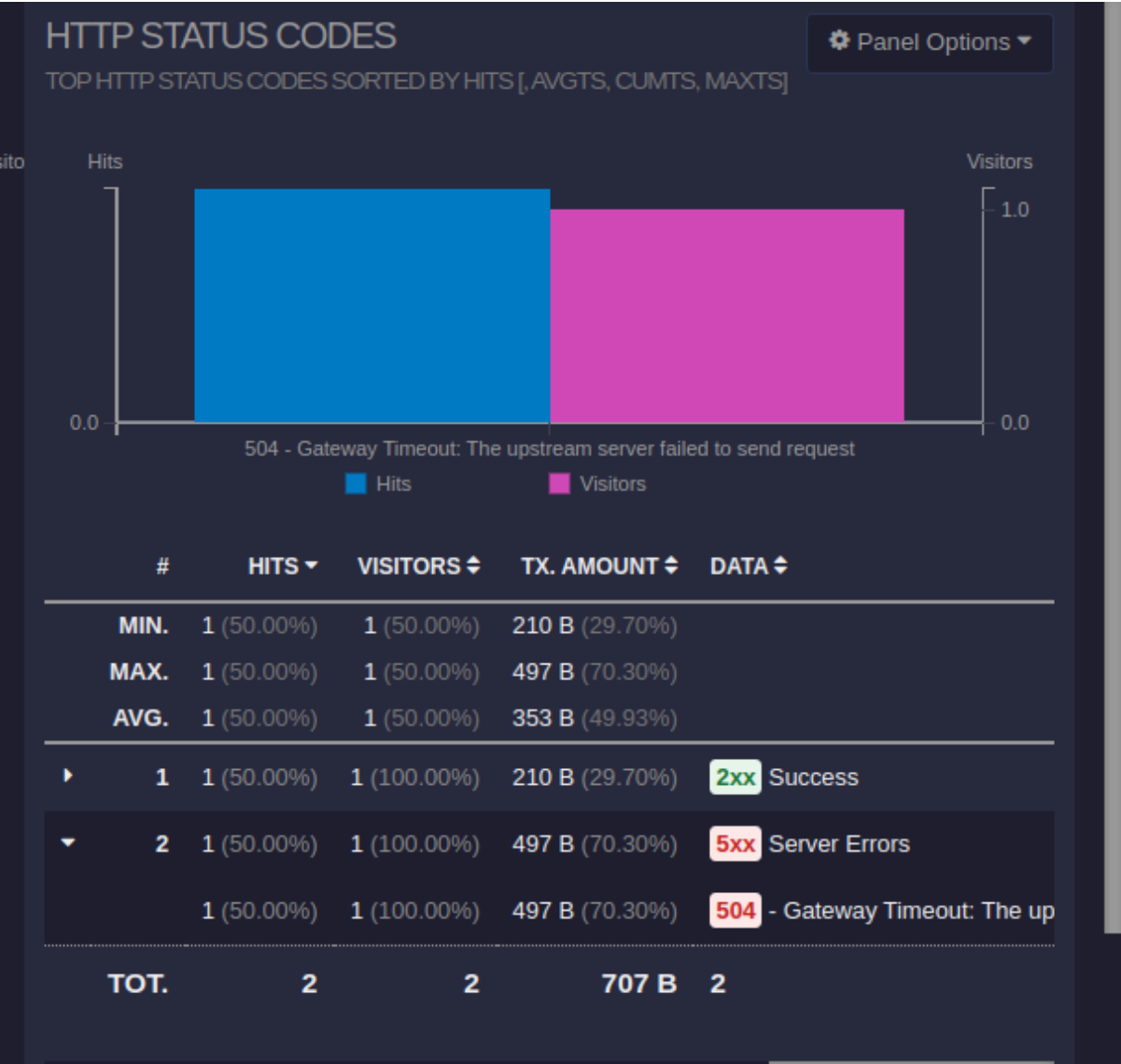
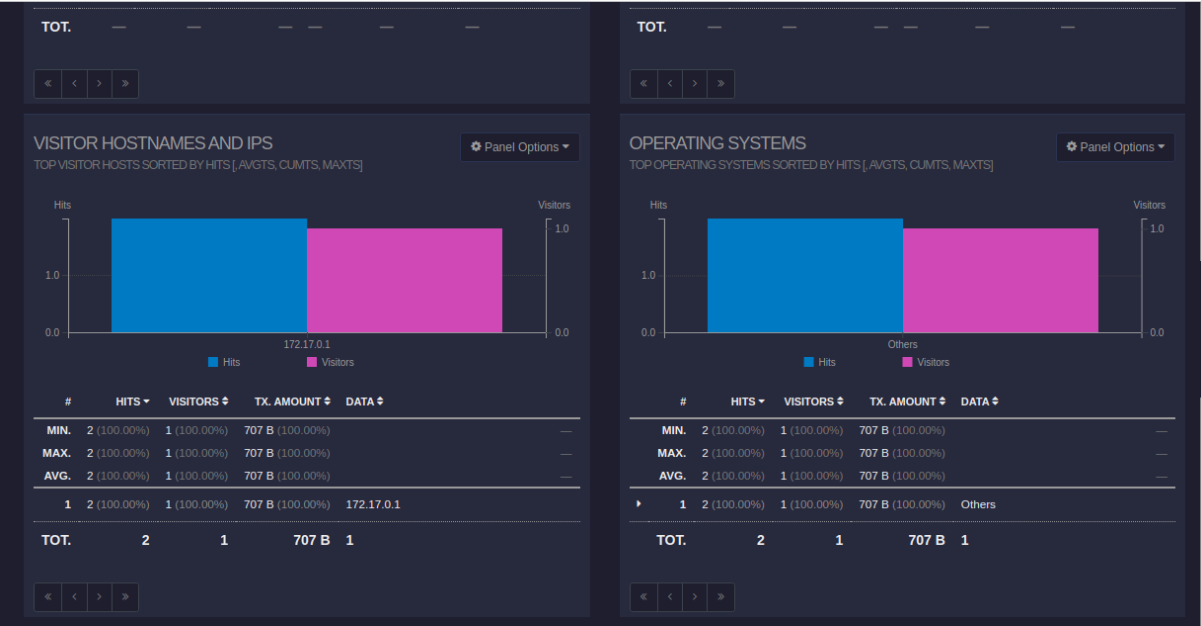
```
Server Software:      nginx/1.24.0
Server Hostname:      localhost
Server Port:          9090

Document Path:        /api/domain-social-info
Document Length:      210 bytes

Concurrency Level:     2
Time taken for tests:  96.324 seconds
Complete requests:     2
Failed requests:       1
  (Connect: 0, Receive: 0, Length: 1, Exceptions: 0)
Total transferred:    570 bytes
Total body sent:      394
HTML transferred:     210 bytes
Requests per second:  0.02 [#/sec] (mean)
Time per request:     96323.509 [ms] (mean)
Time per request:     48161.755 [ms] (mean, across all concurrent requests)
Transfer rate:        0.01 [Kbytes/sec] received
```

Reporte Generado por los Datos de NGNIX





Prueba con 6 Peticiones y 2 concurrentes

```

100% 60059 (longest request)
jonatan-leonel@jonatanleonel-HP-Pavilion-Laptop-15-cw1xxx:~$ ab -g resultado.csv -c 2 -n 6 -p prueba.json -T "application/json" -s 300 http://localhost:9090/api/domain-social-info
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Benchmarking localhost (be patient).....done

Server Software:      nginx/1.24.0
Server Hostname:      localhost
Server Port:          9090

Document Path:        /api/domain-social-info
Document Length:      497 bytes

Concurrency Level:     2

```

El tiempo que se llevó para realizar estas peticiones fue de 120 segundos aproximadamente cada solicitud concurrente fue de 20 segundos

```

Document Path:        /api/domain-social-info
Document Length:      497 bytes

Concurrency Level:     2
Time taken for tests:  120.095 seconds
Complete requests:     6
Failed requests:        0
Non-2xx responses:     6
Total transferred:     4036 bytes
Total body sent:       1182
HTML transferred:      2982 bytes
Requests per second:   0.05 [#/sec] (mean)
Time per request:      40031.527 [ms] (mean)
Time per request:      20015.764 [ms] (mean, across all concurrent requests)
Transfer rate:         0.03 [Kbytes/sec] received
                      0.01 kb/s sent
                      0.04 kb/s total

```

Solicitudes 20, y 5 Solicitudes concurrentes

```

100% 60120 (longest request)
jonatan-leonel@jonatanleonel-HP-Pavilion-Laptop-15-cw1xxx:~$ ab -g resultado.csv -c 5 -n 20 -p prueba.json -T "application/json" -s 1000 http://localhost:9090/api/domain-social-info
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Benchmarking localhost (be patient)...

```

Tiempo Total de la Petición 120 segundos, tiempo promedio de cada petición 20 segundos

```
Document Path:      /api/domain-social-info
Document Length:    497 bytes

Concurrency Level:   5
Time taken for tests: 120.120 seconds
Complete requests:   20
Failed requests:     0
Non-2xx responses:   20
Total transferred:   13430 bytes
Total body sent:     3940
HTML transferred:    9940 bytes
Requests per second: 0.17 [#/sec] (mean)
Time per request:    30029.887 [ms] (mean)
Time per request:    6005.977 [ms] (mean, across all concurrent request s)
Transfer rate:       0.11 [Kbytes/sec] received
                    0.03 kb/s sent
                    0.14 kb/s total
```

