

Análisis de performance

Test de carga con Artillery sobre el endpoint del listado de productos, ruta

<http://localhost:8080/>

Tanto para modo Cluster como para modo Fork , se emularán 50 conexiones concurrentes con 20 request por cada una.

MODO CLUSTER



12	http.codes.200:	1000
13	http.codes.302:	1000
14	http.request_rate:	167/sec
15	http.requests:	2000
16	http.response_time:	
17	min:	2
18	max:	509
19	median:	64.7
20	p95:	354.3
21	p99:	478.3
22	http.responses:	2000
23	vusers.completed:	50
24	vusers.created:	50
25	vusers.created_by_name.0:	50
26	vusers.failed:	0
27	vusers.session_length:	
28	min:	4921.7
29	max:	5632.9
30	median:	5487.5
31	p95:	5598.4
32	p99:	5598.4
33		

MODO FORK:

```
result_fork.txt U x
result_fork.txt
12 http.codes.200: ..... 1000
13 http.codes.302: ..... 1000
14 http.request_rate: ..... 126/sec
15 http.requests: ..... 2000
16 http.response_time:
17   min: ..... 3
18   max: ..... 1170
19   median: ..... 70.1
20   p95: ..... 368.8
21   p99: ..... 424.2
22 http.responses: ..... 2000
23 vusers.completed: ..... 50
24 vusers.created: ..... 50
25 vusers.created_by_name.0: ..... 50
26 vusers.failed: ..... 0
27 vusers.session_length:
28   min: ..... 5252.2
29   max: ..... 5692.5
30   median: ..... 5598.4
31   p95: ..... 5711.5
32   p99: ..... 5711.5
33
```