

- 单进程

```
Generating reports...

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---- Global Information -----
> request count                50 (OK=50    KO=0    )
> min response time           2373 (OK=2373  KO=-    )
> max response time           2763 (OK=2763  KO=-    )
> mean response time          2582 (OK=2582  KO=-    )
> std deviation                135 (OK=135   KO=-    )
> response time 50th percentile 2536 (OK=2536  KO=-    )
> response time 75th percentile 2715 (OK=2715  KO=-    )
> response time 95th percentile 2760 (OK=2760  KO=-    )
> response time 99th percentile 2762 (OK=2762  KO=-    )
> mean requests/sec           16.667 (OK=16.667 KO=-    )
-----
---- Response Time Distribution -----
> t < 800 ms                   0 ( 0%)
> 800 ms < t < 1200 ms        0 ( 0%)
> t > 1200 ms                  50 (100%)
> failed                       0 ( 0%)
=====

Reports generated in 0s.
Please open the following file: D:\gatling-charts-highcharts-bundle-3.3.1\results\gatlingtestsimulation-2020062806324900\index.html
请按任意键继续. . .
```

- 双进程

```
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---- Global Information -----
> request count                50 (OK=50    KO=0    )
> min response time           810 (OK=810   KO=-    )
> max response time           2645 (OK=2645  KO=-    )
> mean response time          2257 (OK=2257  KO=-    )
> std deviation                452 (OK=452   KO=-    )
> response time 50th percentile 2458 (OK=2458  KO=-    )
> response time 75th percentile 2624 (OK=2624  KO=-    )
> response time 95th percentile 2640 (OK=2640  KO=-    )
> response time 99th percentile 2644 (OK=2644  KO=-    )
> mean requests/sec           16.667 (OK=16.667 KO=-    )
-----
---- Response Time Distribution -----
> t < 800 ms                   0 ( 0%)
> 800 ms < t < 1200 ms        2 ( 4%)
> t > 1200 ms                  48 (96%)
> failed                       0 ( 0%)
=====

Reports generated in 0s.
Please open the following file: D:\gatling-charts-highcharts-bundle-3.3.1\results\gatlingtestsimulation-2020062806350997\index.html
请按任意键继续.
```

- 三进程

```
Generating reports...

-----
---- Global Information -----
> request count                50 (OK=50    KO=0    )
> min response time           2061 (OK=2061  KO=-    )
> max response time           2444 (OK=2444  KO=-    )
> mean response time          2295 (OK=2295  KO=-    )
> std deviation                105 (OK=105   KO=-    )
> response time 50th percentile 2310 (OK=2310  KO=-    )
> response time 75th percentile 2384 (OK=2384  KO=-    )
> response time 95th percentile 2438 (OK=2438  KO=-    )
> response time 99th percentile 2443 (OK=2443  KO=-    )
> mean requests/sec           16.667 (OK=16.667 KO=-    )
-----
---- Response Time Distribution -----
> t < 800 ms                   0 ( 0%)
> 800 ms < t < 1200 ms        0 ( 0%)
> t > 1200 ms                  50 (100%)
> failed                       0 ( 0%)
=====

Reports generated in 0s.
Please open the following file: D:\gatling-charts-highcharts-bundle-3.3.1\results\gatlingtestsimulation-2020062806372643\index.html
请按任意键继续.
```

- 四进程

```
Generating reports...
=====
---- Global Information -----
> request count                50 (OK=50    KO=0    )
> min response time            704 (OK=704   KO=-    )
> max response time            2576 (OK=2576  KO=-    )
> mean response time           2139 (OK=2139  KO=-    )
> std deviation                 556 (OK=556   KO=-    )
> response time 50th percentile 2388 (OK=2388  KO=-    )
> response time 75th percentile 2505 (OK=2505  KO=-    )
> response time 95th percentile 2573 (OK=2573  KO=-    )
> response time 99th percentile 2575 (OK=2575  KO=-    )
> mean requests/sec            16.667 (OK=16.667 KO=-    )
---- Response Time Distribution -----
> t < 800 ms                   1 ( 2%)
> 800 ms < t < 1200 ms         6 (12%)
> t > 1200 ms                  43 (86%)
> failed                       0 ( 0%)
=====

Reports generated in 0s.
Please open the following file: D:\gatling-charts-highcharts-bundle-3.3.1\results\gatlingtestsimulation-2020062806384605
2\index.html
本地址查看测试结果
```

- 数据说明:

- 采用jar包分配不同接口进行水平扩展模拟
- 数据相差不大,略有改善,猜测原因: 因为使用jar包没有限制所用资源,所以均使用了最高资源进行工作,随着进程提示并发度有所提高所以略有改善