

Load Test Report

Date: 7/16/2016

Test from : virginia

Query URL: http://2016solo.pjtsu.com/

Started at: Sat Jul 16 2016, 04:17:22 -04:00

Finished at: Sat Jul 16 2016, 04:18:22 -04:00

Test link: https://www.blitz.io/to#/play

Analysis

This rush generated **23,902** successful hits in **60 seconds** and we transferred **395.77 MB** of data in and out of your app. The average hit rate of **398/second** translates to about **34,418,880** hits/day.

The average response time was **205 ms**.

You've got bigger problems, though: **1.97%** of the users during this **rush** experienced timeouts or errors!

Response Times	Test Configuration	Other Stats
Fastest: 205 ms	Region: virginia	Avg. Hits: 398 /sec
Slowest: 206 ms	Duration: 60 seconds	Transferred: 3.27 MB
Average: 205 ms	Load: 1-1000 users	Received: 392.50 MB



Hits **98.03%** (23902)
Errors **1.97%** (481)
Timeouts **0.00%** (0)

Hits

This rush generated **23,902** successful hits. The number of hits includes all the responses listed below. For example, if you only want **HTTP 200 OK** responses to count as Hits, then you can specify **--status 200** in your rush.

Code	Type	Description	Amount
200	HTTP	OK	23902



HTTP 200 OK **100%** (23902)

Errors

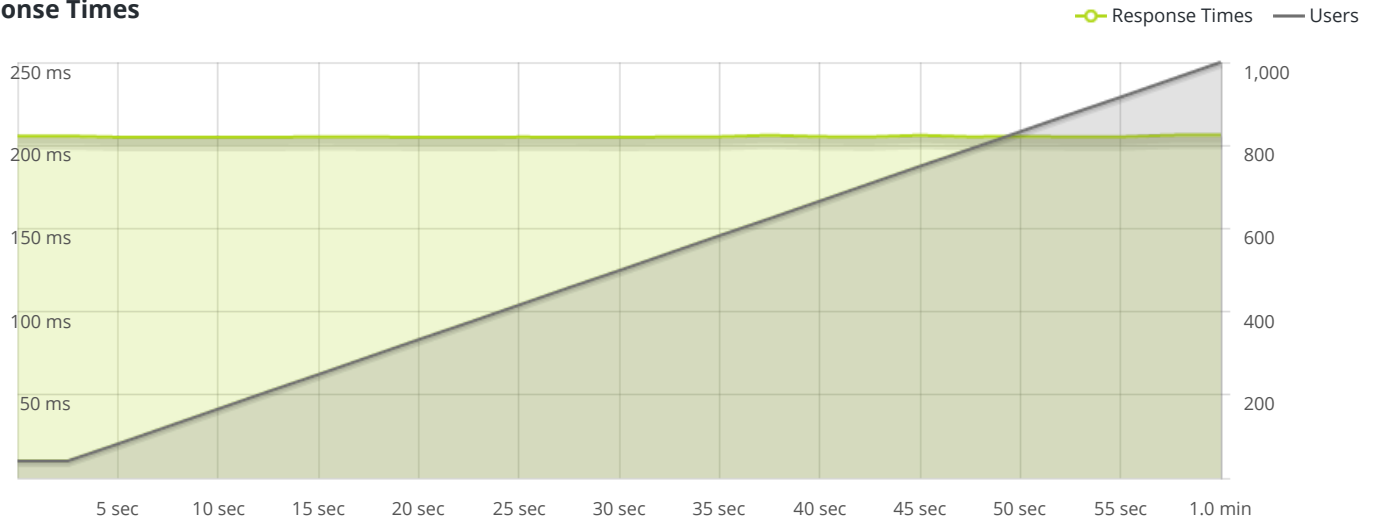
The first error happened at **55 seconds** into the test when the number of concurrent users was at **916**. Errors are usually caused by resource exhaustion issues, like running out of file descriptors or the connection pool size being too small (for SQL databases).

Code	Type	Description	Amount
17	TCP	Connection reset	480
23	TCP	Connection timeout	1



Connection reset **100%** (480)
Connection timeo... **0%** (1)

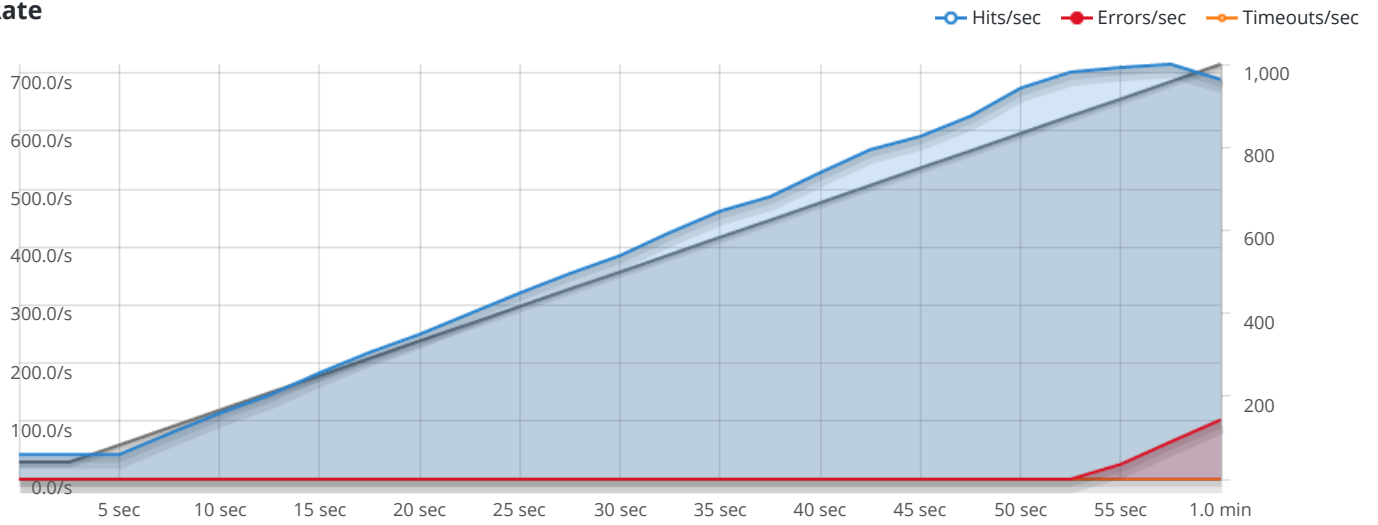
Response Times



STEP 1
Response Times

The max response time was: **206 ms @ 1000 users**

Hit Rate



STEP 1
Hits/sec Errors/sec Timeouts/sec

The max hit rate was: **715 hits per second**