

# Load Test Report

Date: 7/14/2016

Test from : virginia

Query URL: <http://www.2016goiww.reviewsignal.com/>

Started at: Thu Jul 14 2016, 07:16:55 -04:00

Finished at: Thu Jul 14 2016, 07:17:55 -04:00

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

## Analysis

This rush generated **28,786** successful hits in **60 seconds** and we transferred **413.52 MB** of data in and out of your app. The average hit rate of **480/second** translates to about **41,451,840** hits/day.

The average response time was **23 ms**.

You've got bigger problems, though: **0.03%** of the users during this **rush** experienced timeouts or errors!

| Response Times        | Test Configuration          | Other Stats                 |
|-----------------------|-----------------------------|-----------------------------|
| Fastest: <b>21</b> ms | Region: <b>virginia</b>     | Avg. Hits: <b>480</b> /sec  |
| Slowest: <b>24</b> ms | Duration: <b>60</b> seconds | Transferred: <b>4.15</b> MB |
| Average: <b>23</b> ms | Load: <b>1-1000</b> users   | Received: <b>409.37</b> MB  |



Hits **99.97%** (28786)  
Errors **0.03%** (9)  
Timeouts **0.00%** (0)

## Hits

This rush generated **28,786** 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          | 28786  |



HTTP 200 OK **100%** (28786)

## Errors

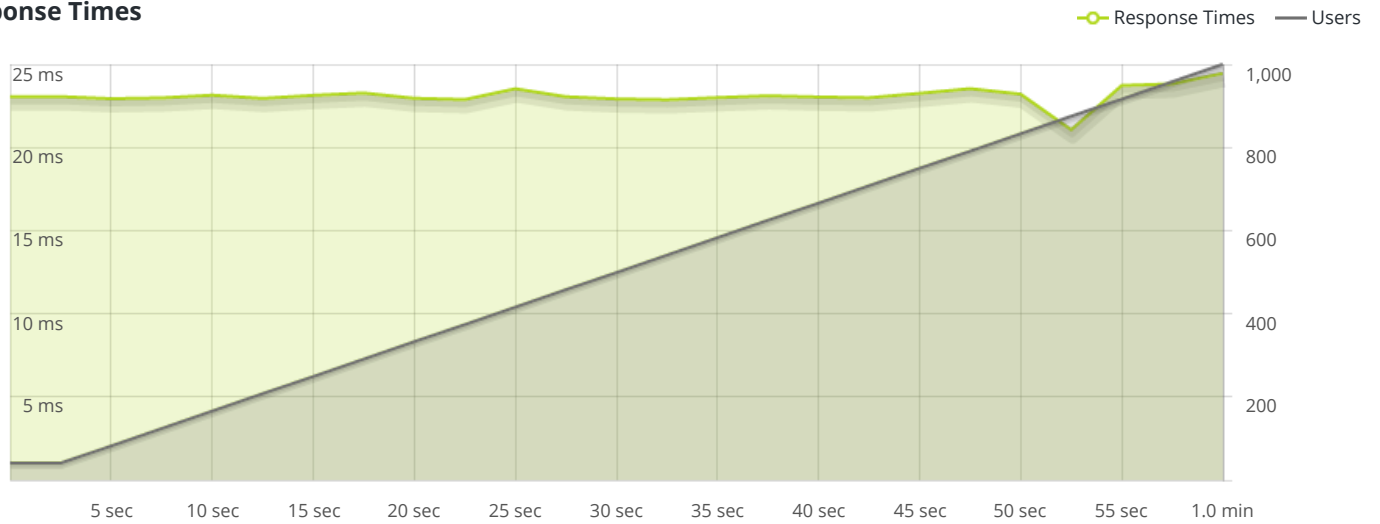
The first error happened at **52.5 seconds** into the test when the number of concurrent users was at **875**. Errors are usually caused by resource exhaustion issues, like running out of file descriptors or the connection pool size being too small (for SQL databases).

| Code | Type | Description        | Amount |
|------|------|--------------------|--------|
| 17   | TCP  | Connection reset   | 8      |
| 23   | TCP  | Connection timeout | 1      |



Connection reset **89%** (8)  
Connection timeo... **11%** (1)

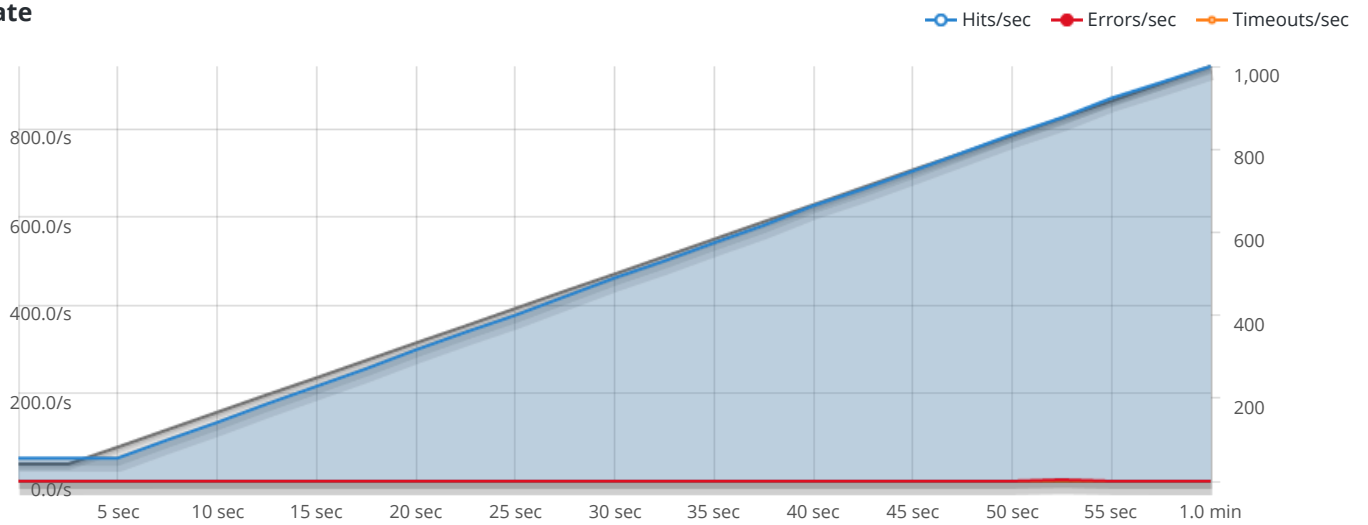
## Response Times



STEP 1  
Response Times

The max response time was: **24 ms @ 1000 users**

## Hit Rate



STEP 1  
Hits/sec (blue line with circles), Errors/sec (red line with circles), Timeouts/sec (orange line with circles)

The max hit rate was: **942 hits per second**