

# Load Test Report

Date: 7/19/2016

Test from : virginia

Query URL: http://2016enterpri.onpressidium.com/

Started at: Tue Jul 19 2016, 05:11:56 -04:00

Finished at: Tue Jul 19 2016, 05:12:56 -04:00

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

## Analysis

This rush generated **143,452** successful hits in **60 seconds** and we transferred **2.40 GB** of data in and out of your app. The average hit rate of **2,391/second** translates to about **206,570,880** hits/day.

The average response time was **26 ms**.

Response Times	Test Configuration	Other Stats
Fastest: <b>24</b> ms	Region: <b>virginia</b>	Avg. Hits: <b>2,391</b> /sec
Slowest: <b>35</b> ms	Duration: <b>60</b> seconds	Transferred: <b>20.40</b> MB
Average: <b>26</b> ms	Load: <b>1-5000</b> users	Received: <b>2,440.14</b> MB



Hits **100.00%** (143452)

Errors **0.00%** (0)

Timeouts **0.00%** (2)

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## Hits

This rush generated **143,452** 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	143452



HTTP 200 OK **100%** (143452)

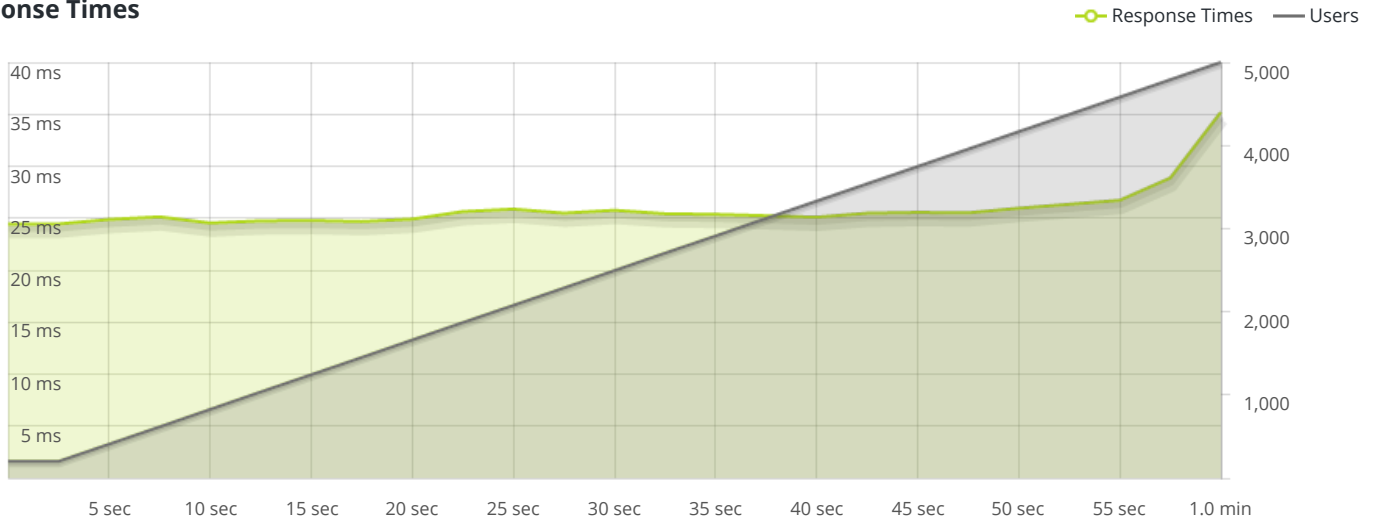
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## Timeouts

The first timeout happened at **37.5 seconds** into the test when the number of concurrent users was at **3121**. Looks like you've been rushing with a timeout of **1000 ms**. Timeouts tend to increase with concurrency if you have lock contention of sorts. You might want to think about in-memory caching using [redis](#), [memcached](#) or [varnish](#) to return stale data for a period of time and asynchronously refresh this data.

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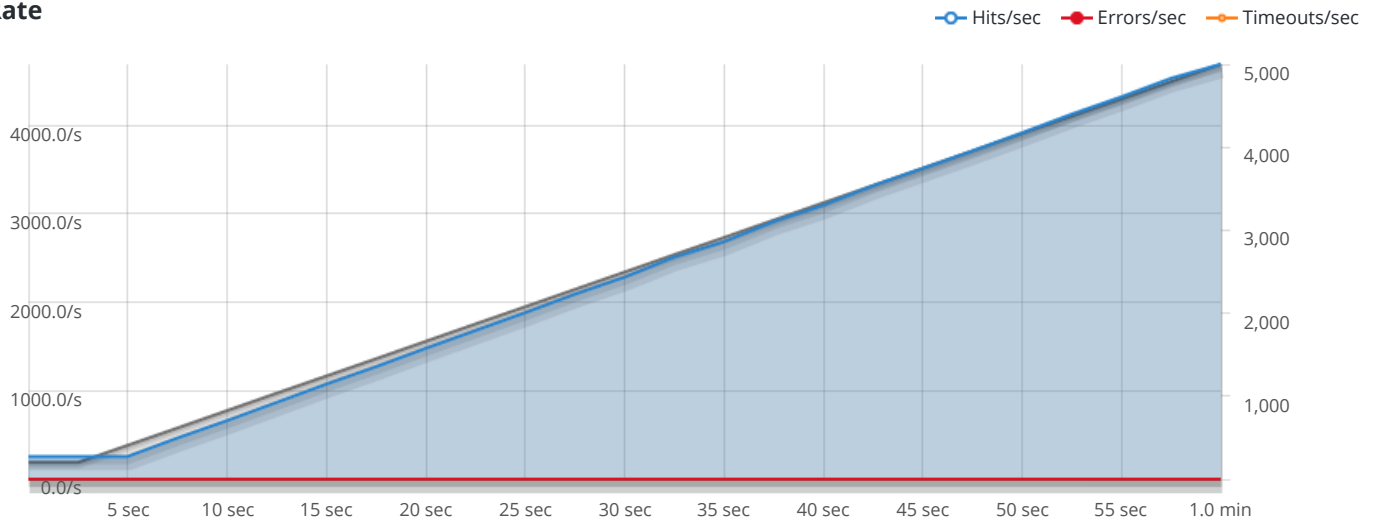
## Response Times



STEP 1  
Response Times

The max response time was: **35 ms @ 4999 users**

## Hit Rate



STEP 1  
Hits/sec Errors/sec Timeouts/sec

The max hit rate was: **4,689 hits per second**