AWS-DATA   General Info   Resources   Blitz 1000

RESPONSE TIME

22 MS FROM VIRGINIA

Load Test Report

ANALYSIS

This **rush** generated **16,863** successful hits in **1.0 min** and we transferred **16.80 MB** of data in and out of your app. The average hit rate of **258/second** translates to about **22,305,465** hits/day.

The average response time was **49 ms.**

You've got bigger problems, though: **0.16%** of the users during this **rush** experienced timeouts or errors!

DATE : 5/4/2013

99.84% — 0.05%
          0.11%

■ Hits
■ Errors
■ Timeouts

ERRORS

The first error happened at **15.05 seconds** into the test when the number of concurrent users was at **200**. 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).
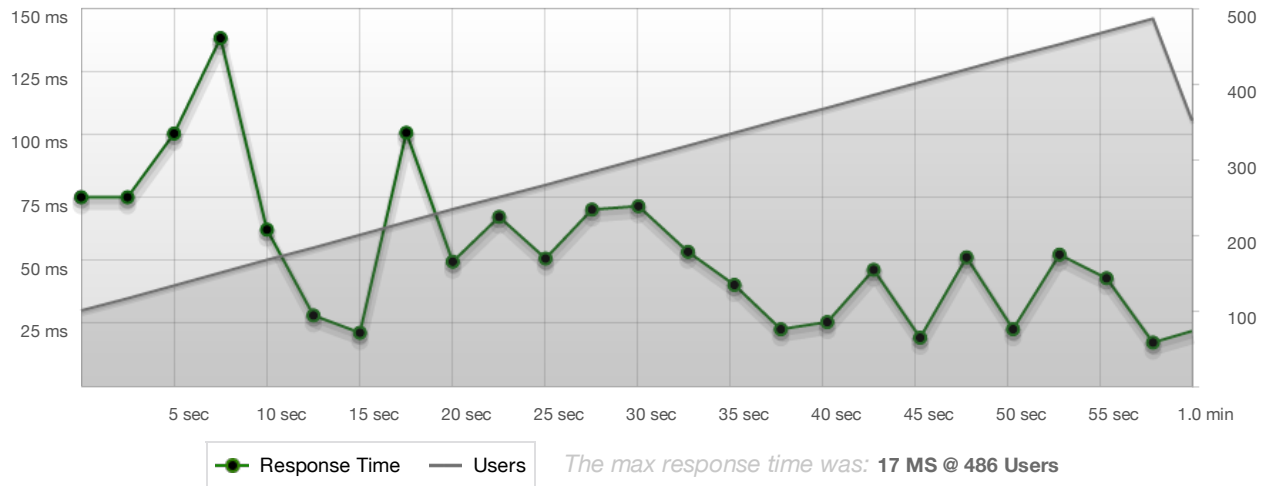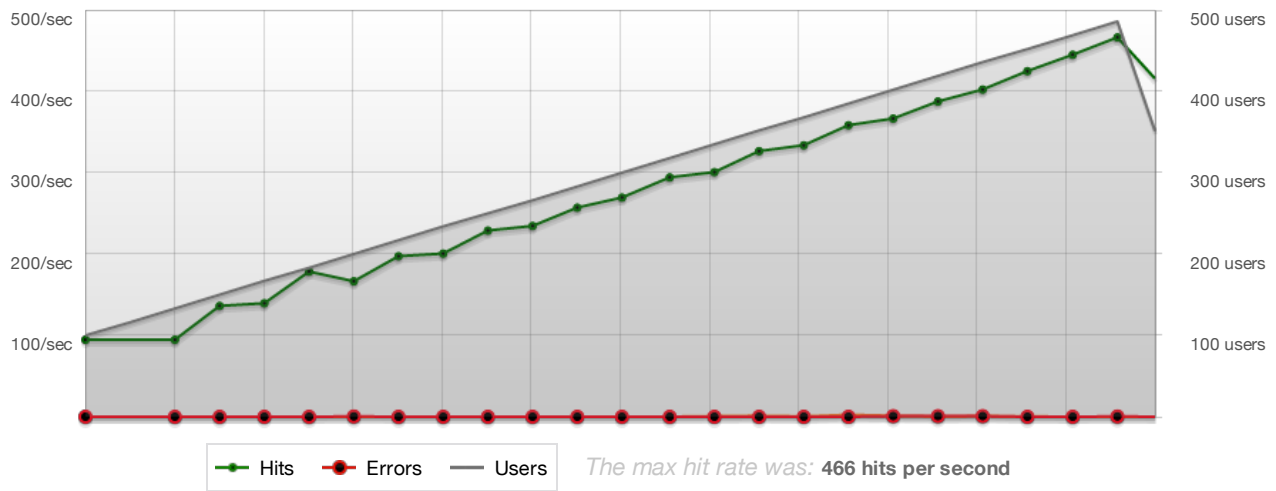
TIMEOUTS

The first timeout happened at **35.28 seconds** into the test when the number of concurrent users was at **335**. Looks like you've been rushing with a timeout of **5.00 seconds**. 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.
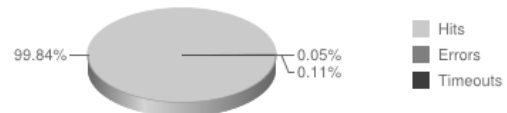
TEST   (**Started at:** Sat May 04 2013 15:45:08 GMT-0700 (PDT) | **Finished at:** Sat May 04 2013 15:46:13 GMT-0700 (PDT))
-T 5000 -p 100-500:60 http://aws-data.herokuapp.com/aws_instances/index?region=us-east

RESPONSE TIMES

The max response time was: **17 MS @ 486 Users**

HIT RATE

The max hit rate was: **466 hits per second**

BLITZ