

# LOAD TEST REPORT

DATE: 3/13/2014

TEST FROM : VIRGINIA, CALIFORNIA

Query URL: http://rsignal.wsynth.net/

Started at: Thu Mar 13 2014, 03:31:32 -04:00

Finished at: Thu Mar 13 2014, 03:31:32 -04:00

## ANALYSIS

This rush generated **52,263** successful hits in **60 seconds** and we transferred **1.01 GB** of data in and out of your app. The average hit rate of **871/second** translates to about **75,258,720** hits/day.

The average response time was **123 ms**.

You've got bigger problems, though: **0.18%** of the users during this **rush** experienced timeouts or errors!

### RESPONSE TIMES

FASTEST: **115** MS

SLOWEST: **136** MS

AVERAGE: **123** MS

### TEST CONFIGURATION

REGION: **VIRGINIA, CALIFORNIA**

DURATION: **60** SECONDS

LOAD: **2-2000** USERS

### OTHER STATS

AVG. HITS: **871** /SEC

DATA TRANSFERRED:

**1,032.08** MB



HITS **99.82%** (52263)

ERRORS **0.18%** (94)

TIMEOUTS **0.00%** (0)

## HITS

This rush generated **52,263** 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	52263



HTTP 200 OK **100%** (52263)

## ERRORS

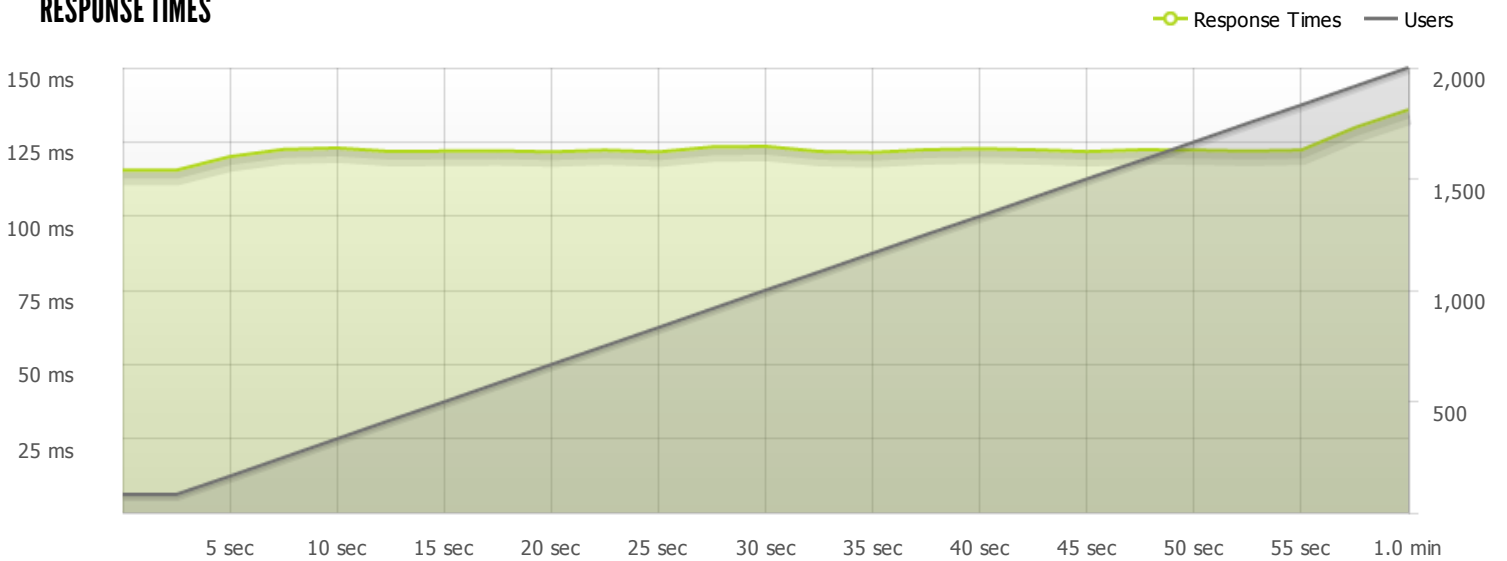
The first error happened at **57.50 seconds** into the test when the number of concurrent users was at **1916**. Errors are usually caused by resource exhaustion issues, like running out of file descriptors or the connection pool size being too small (for SQL databases).

CODE	TYPE	DESCRIPTION	AMOUNT
17	TCP	Connection reset	94



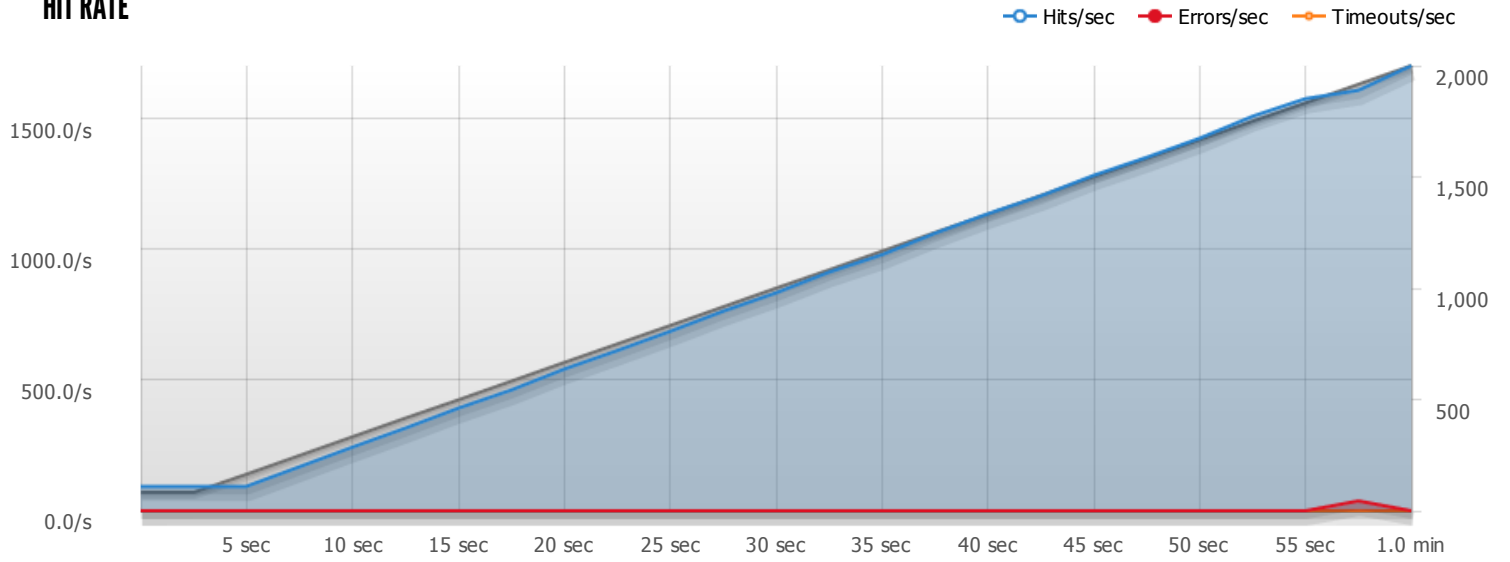
CONNECTION RESET **100%** (94)

## RESPONSE TIMES



The max response time was: **135 ms @ 2000 users**

# HIT RATE



The max hit rate was: **1,704 hits per second**