

# Performance Stress Testing

Summary Table	2
Spike Test	3
Peak Load	4
Stress Test	5
Soak Test	6

## Summary Table

Test Type	Threads	Ramp-up	Loops	Total Requests
Spike	1000	1s	5 loops	5.000
Peak Load	500	30s	100 loops	50.000
Stress	100 > 5.000	10s	50 loops	5K > 250K
Soak	50	60s	24 hours	4-8 million

# Spike Test

## Thread Group

Thread Group

Name:

Thread Group

Comments:

Action to be taken after a Sampler error

Continue

Start Next Thread Loop

Stop Thread

Stop Test

Stop Test Now

Thread Properties

Number of Threads (users):

1000

Ramp-up period (seconds):

1

Loop Count:

☐ Infinite

5

☒ Same user on each iteration

☐ Delay Thread creation until needed

☐ Specify Thread lifetime

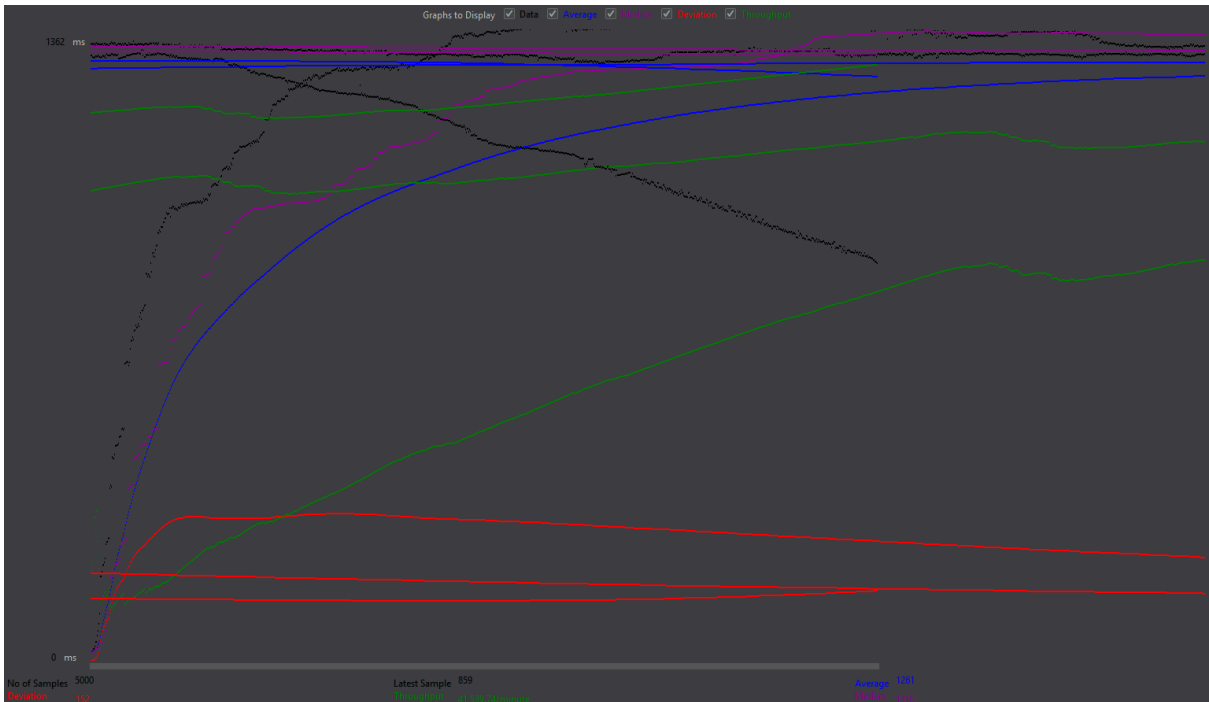
Duration (seconds):

Startup delay (seconds):

## Summary Report

Label	# Samples	Average	Min	Max	Std. Dev.	Error %	Throughput	Received KB/sec	Sent KB/sec	Avg. Bytes
HTTP Request	5000	1261	17	1387	152.38	0.00%	692.3/sec	252.08	134.54	372.8
TOTAL	5000	1261	17	1387	152.38	0.00%	692.3/sec	252.08	134.54	372.8

## Graph Results



# Peak Load

## Thread Group

Thread Group

Name:

Thread Group

Comments:

Action to be taken after a Sampler error

☒ Continue

☐ Start Next Thread Loop

☐ Stop Thread

☐ Stop Test

☐ Stop Test Now

Thread Properties

Number of Threads (users):

500

Ramp-up period (seconds):

30

Loop Count:

☐ Infinite

100

☒ Same user on each iteration

☐ Delay Thread creation until needed

☐ Specify Thread lifetime

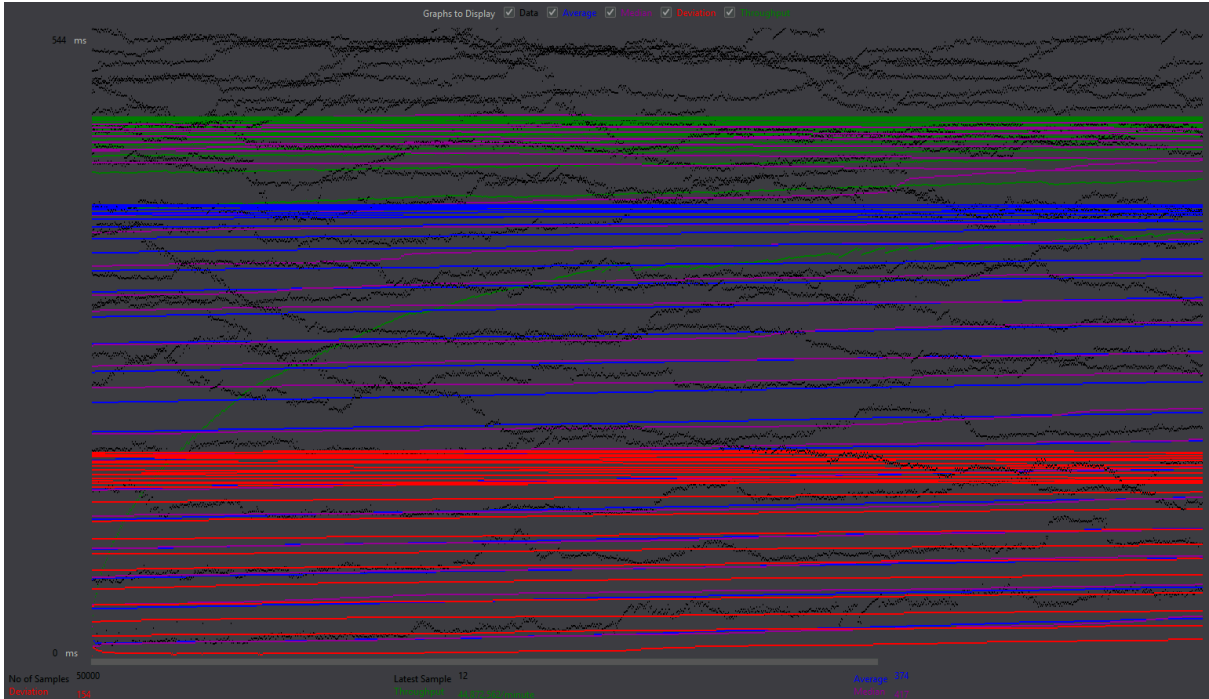
Duration (seconds):

Startup delay (seconds):

## Summary Results

Label	# Samples	Average	Min	Max	Std. Dev.	Error %	Throughput	Received KB/sec	Sent KB/sec	Avg. Bytes
HTTP Request	50000	374	8	655	154.15	0.00%	747.9/sec	272.29	145.34	372.8
TOTAL	50000	374	8	655	154.15	0.00%	747.9/sec	272.29	145.34	372.8

## Graph Results



# Stress Test

## Thread Group

Thread Group

Name:

Thread Group

Comments:

Action to be taken after a Sampler error

☒ Continue

☐ Start Next Thread Loop

☐ Stop Thread

☐ Stop Test

☐ Stop Test Now

Thread Properties

Number of Threads (users):

6000

Ramp-up period (seconds):

10

Loop Count:

☐ Infinite

50

☒ Same user on each iteration

☐ Delay Thread creation until needed

☐ Specify Thread lifetime

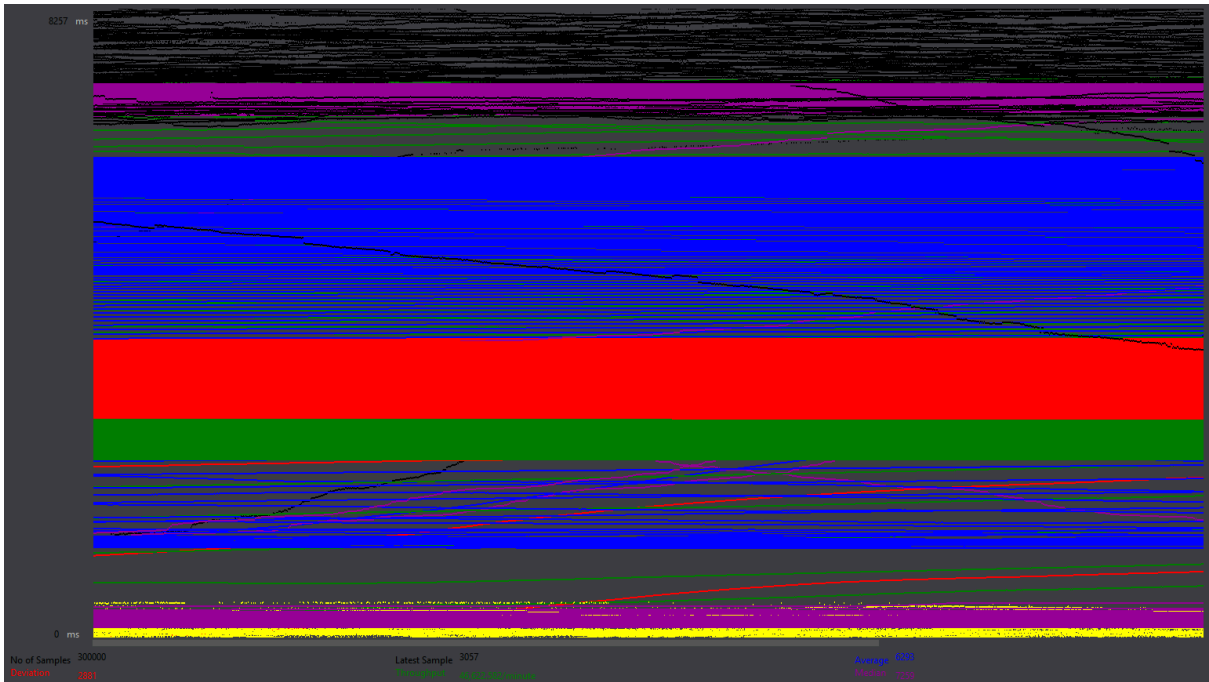
Duration (seconds):

Startup delay (seconds):

## Summary Results

Label	# Samples	Average	Min	Max	Std. Dev.	Error %	Throughput	Received KB/sec	Sent KB/sec	Avg. Bytes
HTTP Request	300000	6293	0	11460	2881.36	16.87%	777.0/sec	532.95	125.53	702.3
TOTAL	300000	6293	0	11460	2881.36	16.87%	777.0/sec	532.95	125.53	702.3

## Graph Results



# Soak Test

Not executed.