

Performance Stress Testing

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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

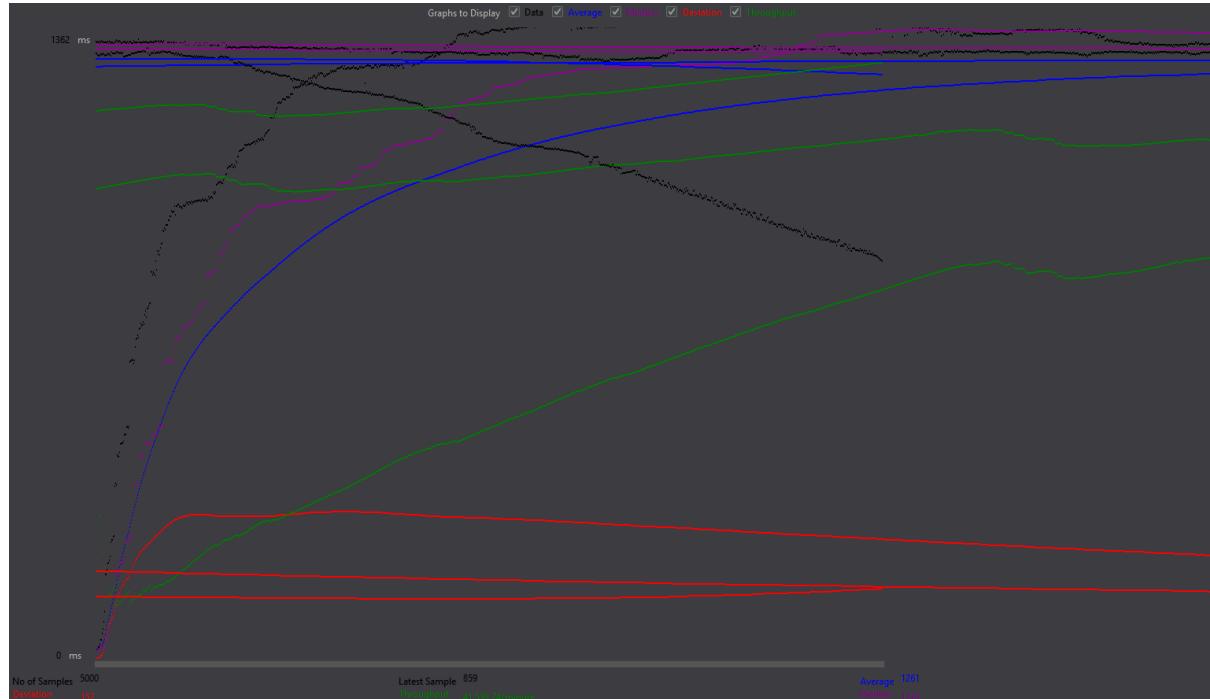
Duration (seconds):

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

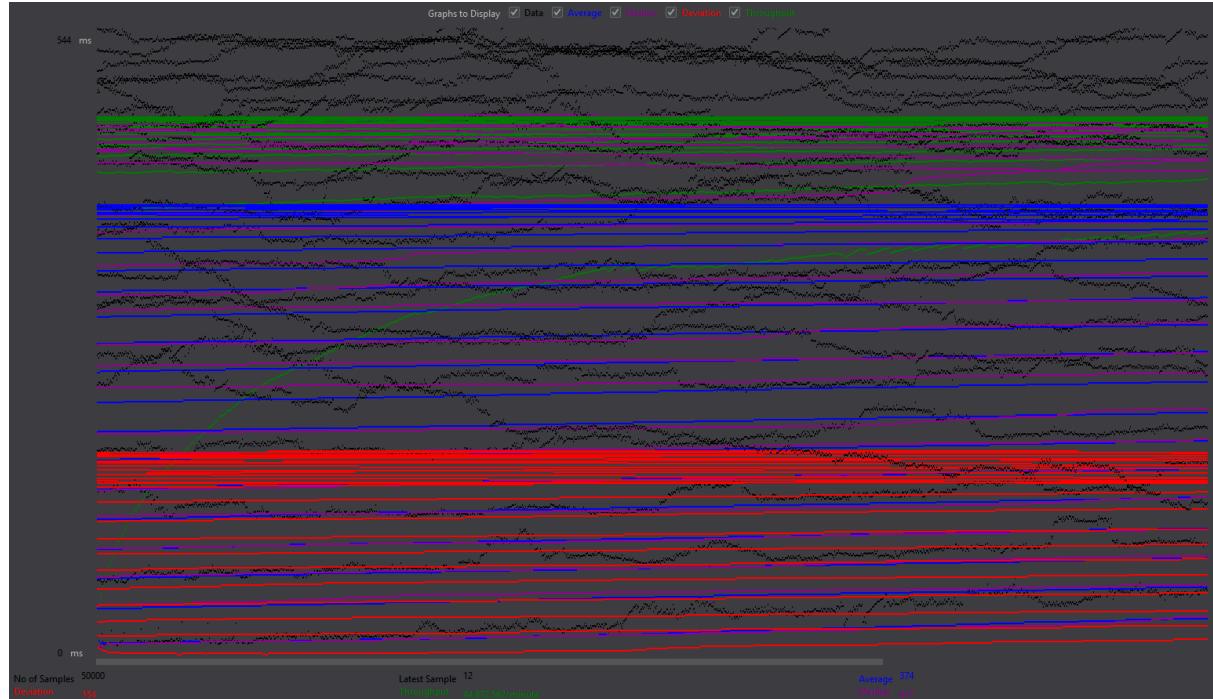
Duration (seconds):

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%	747.0/sec	272.29	145.34	372.8
TOTAL	50000	374	8	655	154.15	0.00%	747.0/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

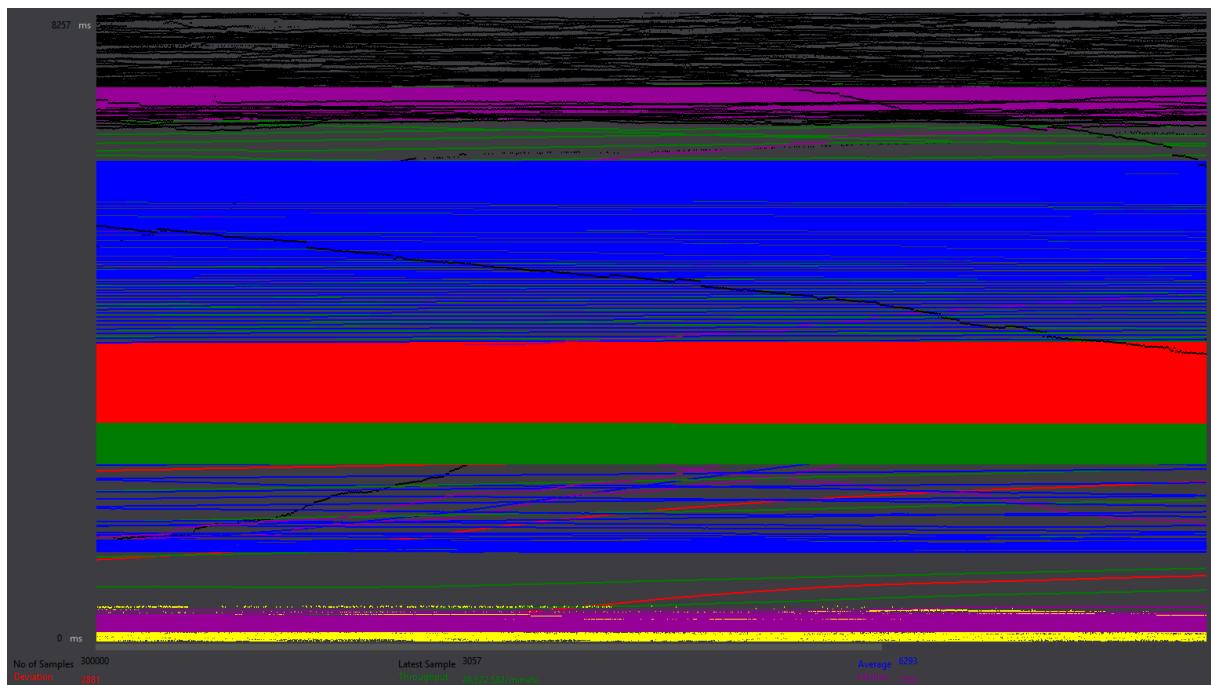
Duration (seconds):

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.