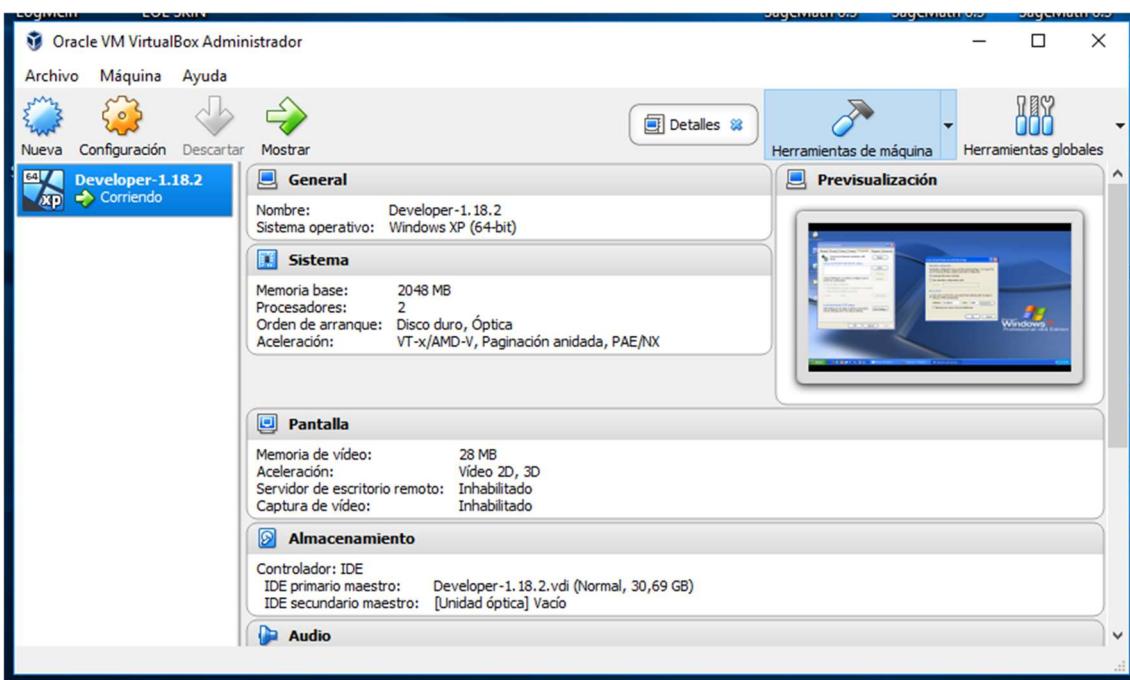


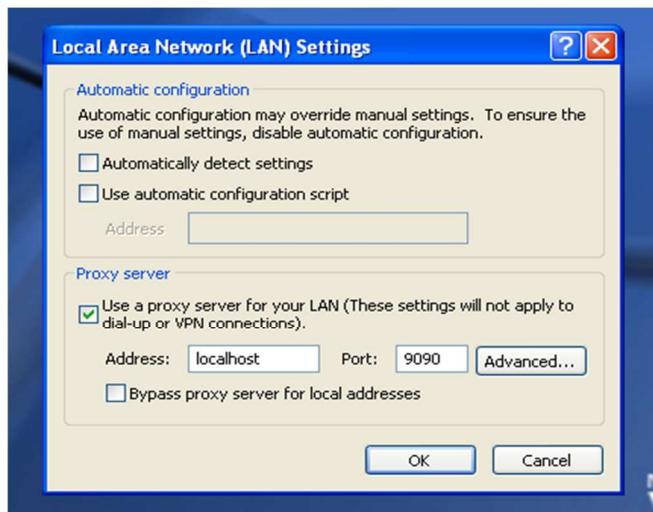
# PERFORMANCE REPORT

After running each test you have to repopulate the database .

All the performance test has been executed in the Developer VM with the next configuration:



We have to set the proxy configuration as the following picture to run the test in the Developer VM:



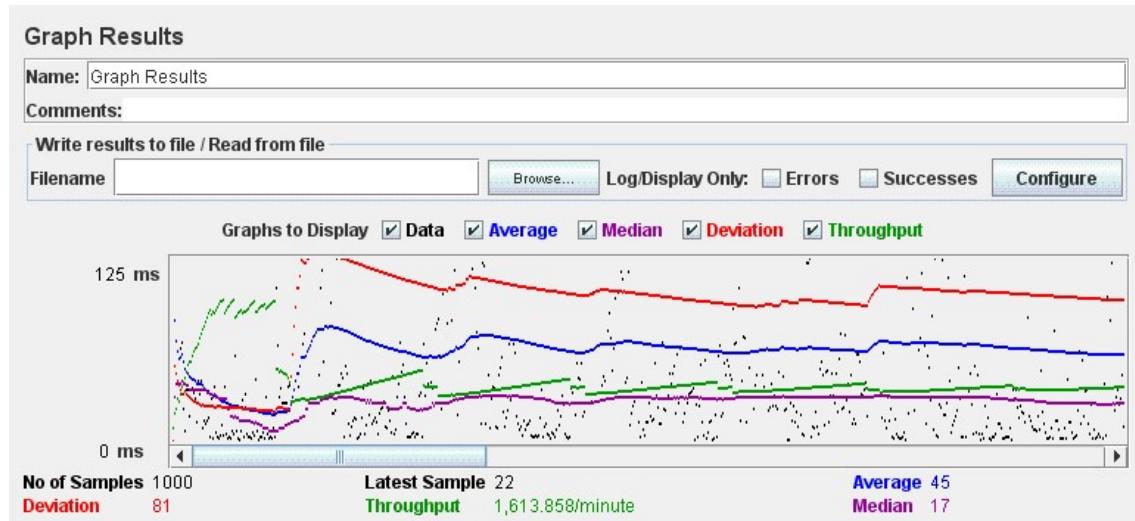
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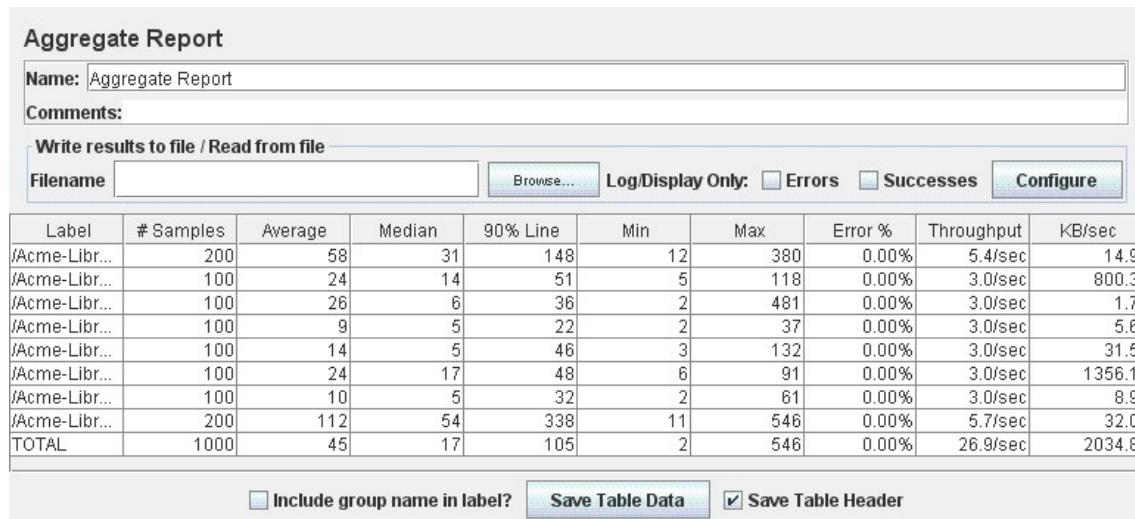
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# UC29.1 Register reader test

## Aggregate Report



## Graph Result



# UC29.1 Register organizer test

## Aggregate Report

**Aggregate Report**

Name: Aggregate Report  
Comments:

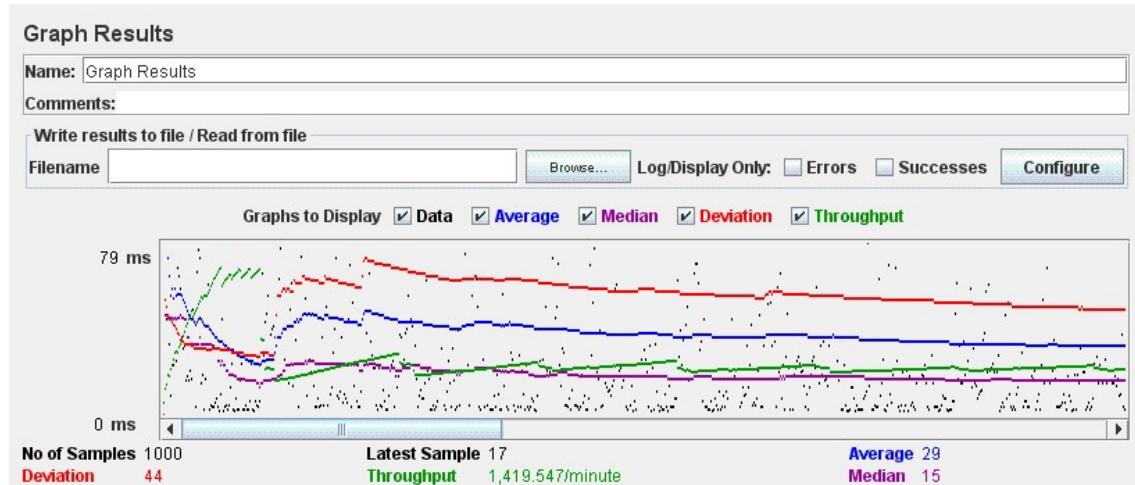
Write results to file / Read from file

Filename   Log/Display Only:  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Library/	200	34	24	63	12	282	0.00%	4.7/sec	13.1
/Acme-Librar...	100	8	4	17	2	87	0.00%	2.6/sec	1.5
/Acme-Librar...	100	10	4	22	2	96	0.00%	2.6/sec	27.5
/Acme-Librar...	100	19	10	41	4	99	0.00%	2.6/sec	701.2
/Acme-Librar...	100	6	4	19	2	36	0.00%	2.6/sec	7.8
/Acme-Librar...	100	8	4	18	2	123	0.00%	2.6/sec	4.9
/Acme-Librar...	100	20	15	46	6	89	0.00%	2.6/sec	1185.9
/Acme-Librar...	200	75	57	177	12	428	0.00%	4.9/sec	28.0
TOTAL	1000	29	15	73	2	428	0.00%	23.7/sec	1789.9

Include group name in label?   Save Table Header

## Graph Result



# UC29.1 Register sponsor test

## Aggregate Report

**Aggregate Report**

Name: Aggregate Report  
Comments:

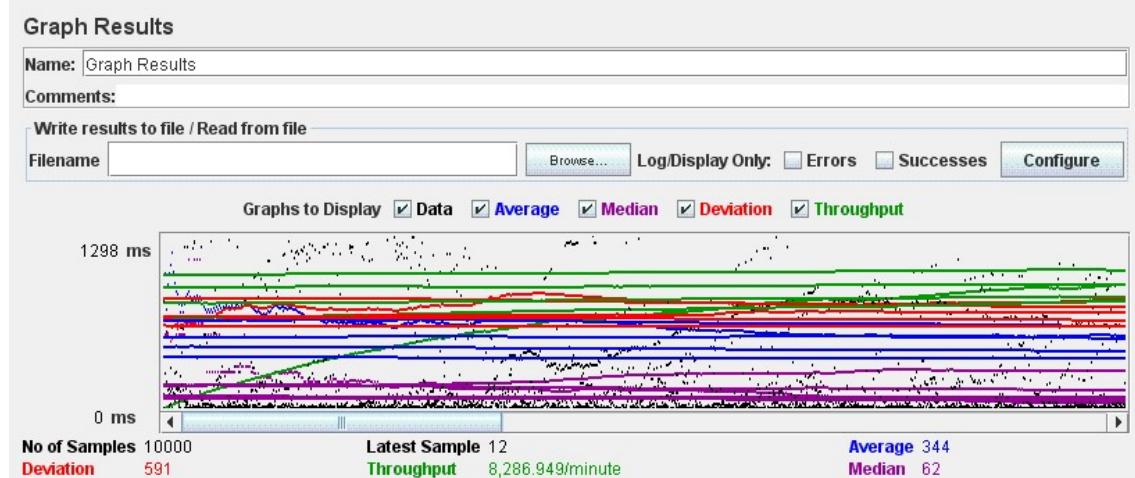
Write results to file / Read from file

Filename   Log/Display Only:  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Library/	2000	486	185	1496	7	3935	0.00%	27.6/sec	76.7
/Acme-Librar...	1000	243	20	1121	2	2216	0.00%	14.8/sec	27.8
/Acme-Librar...	1000	330	31	1184	2	2763	0.00%	14.8/sec	8.5
/Acme-Librar...	1000	411	65	1662	5	2568	0.00%	14.9/sec	4004.0
/Acme-Librar...	1000	141	44	540	5	1575	0.00%	15.2/sec	6887.4
/Acme-Librar...	1000	355	15	1013	2	2938	0.00%	15.2/sec	160.3
/Acme-Librar...	1000	23	5	37	2	622	0.00%	15.2/sec	45.3
/Acme-Librar...	2000	484	153	1431	7	4568	0.00%	29.7/sec	167.4
TOTAL	10000	344	62	1151	2	4568	0.00%	138.1/sec	10448.5

Include group name in label?   Save Table Header

## Graph Result



## UC30.2 Edit administrator test

### Aggregate Report

**Aggregate Report**

Name: Aggregate Report  
Comments:

Write results to file / Read from file

Filename  Browse... Log/Display Only:  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Libr...	100	5	4	8	2	28	0.00%	1.3/sec	13.9
/Acme-Libr...	100	5	4	9	2	39	0.00%	1.3/sec	3.9
/Acme-Libr...	100	6	4	8	2	70	0.00%	1.3/sec	.8
/Acme-Libr...	100	23	17	40	10	157	0.00%	1.3/sec	3.3
/Acme-Libr...	100	113	52	218	28	950	0.00%	1.3/sec	4.0
/Acme-Libr...	200	36	22	51	15	370	0.00%	2.6/sec	11.0
/Acme-Libr...	200	49	42	71	17	652	0.00%	2.6/sec	11.3
/Acme-Libr...	100	31	25	55	15	96	0.00%	1.3/sec	4.0
TOTAL	1600	29	18	55	2	950	0.00%	19.0/sec	919.7

Include group name in label?   Save Table Header

### Graph Result

**Graph Results**

Name: Graph Results  
Comments:

Write results to file / Read from file

Filename  Browse... Log/Display Only:  Errors  Successes

Graphs to Display:  Data  Average  Median  Deviation  Throughput

No of Samples 1600      Latest Sample 23      Average 29  
Deviation 58      Throughput 1,141.023/minute      Median 18

## UC30.2 Edit organizer test

### Aggregate Report

Aggregate Report

Name: Aggregate Report

Comments:

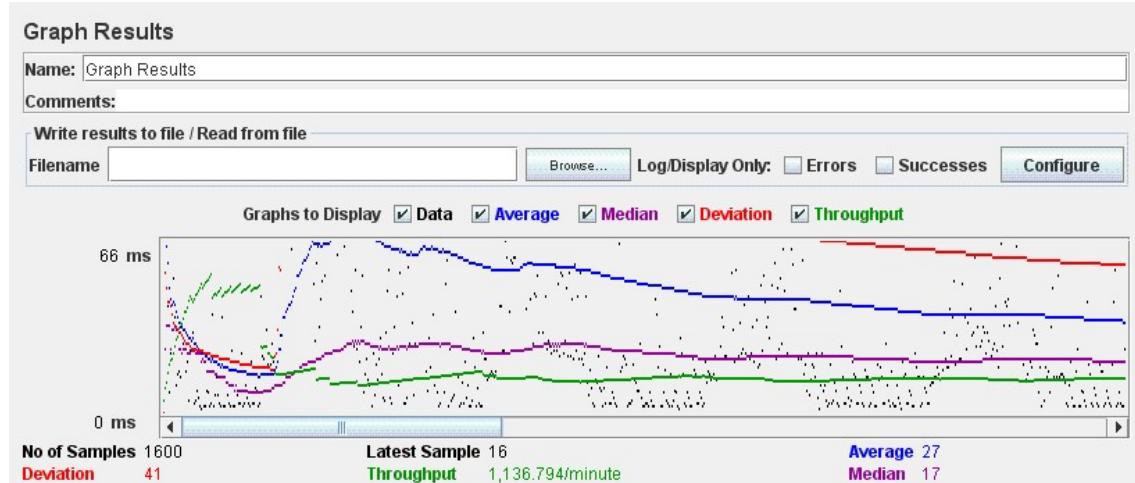
Write results to file / Read from file

Filename  Browse... Log/Display Only:  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Libra...	100	4	4	7	2	27	0.00%	1.3/sec	3.9
/Acme-Libra...	100	15	10	23	6	144	0.00%	1.3/sec	597.3
/Acme-Libra...	100	10	7	16	4	98	0.00%	1.3/sec	354.2
/Acme-Libra...	100	4	3	8	2	28	0.00%	1.3/sec	13.9
/Acme-Libra...	100	5	4	10	2	24	0.00%	1.3/sec	2.5
/Acme-Libra...	100	19	16	30	9	106	0.00%	1.3/sec	3.3
/Acme-Libra...	100	89	54	181	29	598	0.00%	1.3/sec	3.6
/Acme-Libra...	200	37	22	60	15	515	0.00%	2.5/sec	10.3
/Acme-Libra...	200	49	43	79	17	257	0.00%	2.6/sec	10.6
/Acme-Libra...	100	34	26	65	14	141	0.00%	1.3/sec	3.9

Include group name in label?   Save Table Header

### Graph Result



## UC30.2 Edit reader test

### Aggregate Report

**Aggregate Report**

Name: Aggregate Report  
Comments:

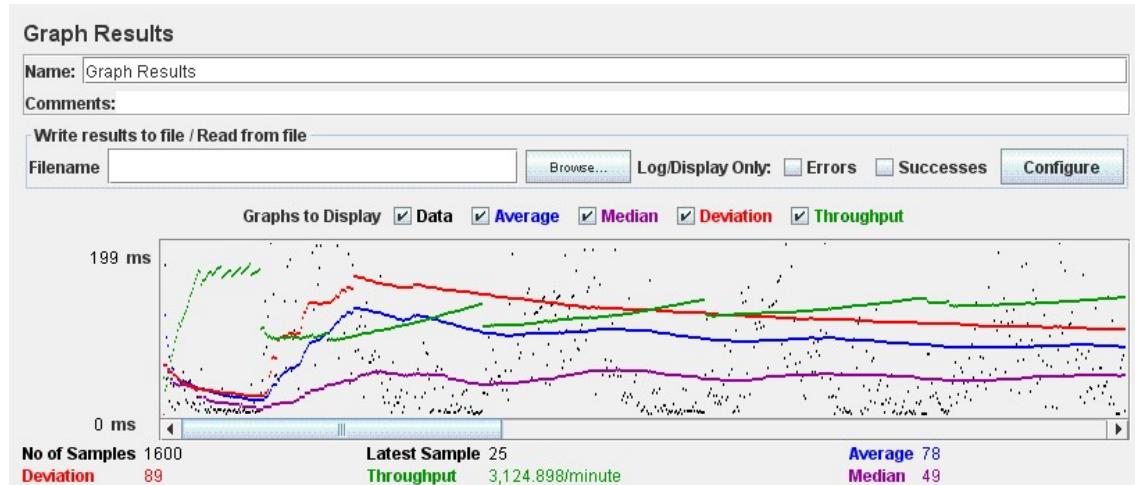
Write results to file / Read from file

Filename  Browse... Log/Display Only:  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Libra...	100	10	9	49	2	130	0.00%	5.0/sec	0.7
/Acme-Libra...	100	23	8	50	2	211	0.00%	3.6/sec	2.1
/Acme-Libra...	100	18	8	45	2	191	0.00%	3.6/sec	37.9
/Acme-Libra...	100	23	7	48	2	240	0.00%	3.6/sec	10.7
/Acme-Libra...	100	38	26	79	11	198	0.00%	3.6/sec	8.8
/Acme-Libra...	100	161	126	297	37	563	0.00%	3.5/sec	10.5
/Acme-Libra...	200	123	95	211	19	799	0.00%	7.1/sec	30.4
/Acme-Libra...	200	154	131	282	24	945	0.00%	7.2/sec	30.6
/Acme-Libra...	100	91	71	159	16	546	0.00%	3.7/sec	11.0
TOTAL	1600	78	49	187	2	945	0.00%	52.1/sec	2517.7

Include group name in label?   Save Table Header

### Graph Result



## UC30.2 Edit referee test

### Aggregate Report

**Aggregate Report**

Name: Aggregate Report  
Comments:

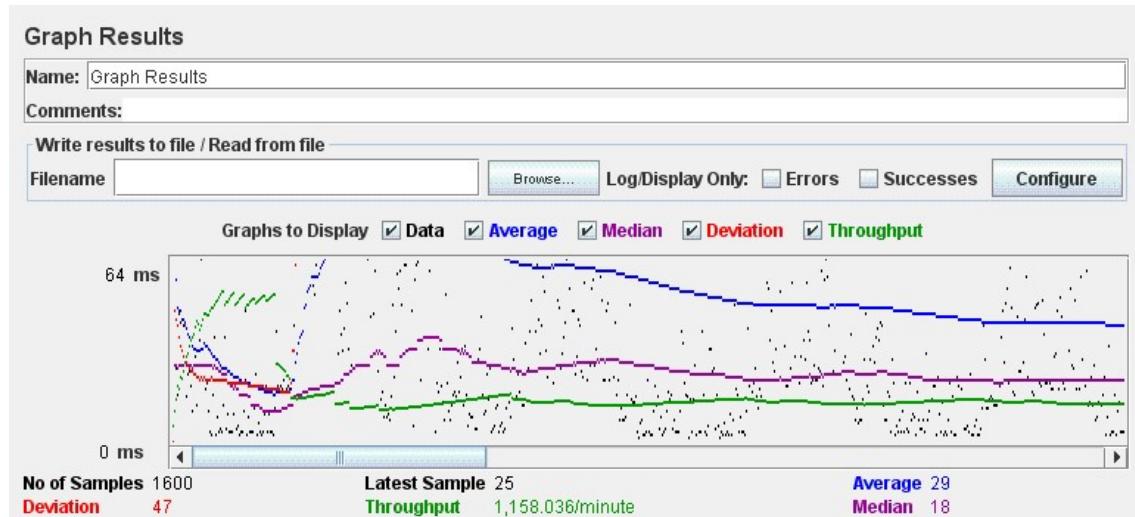
Write results to file / Read from file

Filename  Browse... Log/Display Only:  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Libr...	100	6	4	13	2	30	0.00%	1.3/sec	2.5
/Acme-Libr...	100	5	4	12	2	30	0.00%	1.4/sec	4.0
/Acme-Libr...	100	16	12	29	5	68	0.00%	1.4/sec	613.5
/Acme-Libr...	100	21	15	35	10	201	0.00%	1.3/sec	3.3
/Acme-Libr...	100	94	53	174	29	718	0.00%	1.3/sec	3.7
/Acme-Libr...	200	41	22	65	14	634	0.00%	2.6/sec	10.4
/Acme-Libr...	200	48	41	83	16	267	0.00%	2.6/sec	10.8
/Acme-Libr...	100	36	29	58	15	205	0.00%	1.4/sec	4.0
TOTAL	1600	29	18	57	2	718	0.00%	19.3/sec	931.4

Include group name in label?   Save Table Header

### Graph Result



## UC30.2 Edit sponsor test

### Aggregate Report

**Aggregate Report**

Name: Aggregate Report  
Comments:

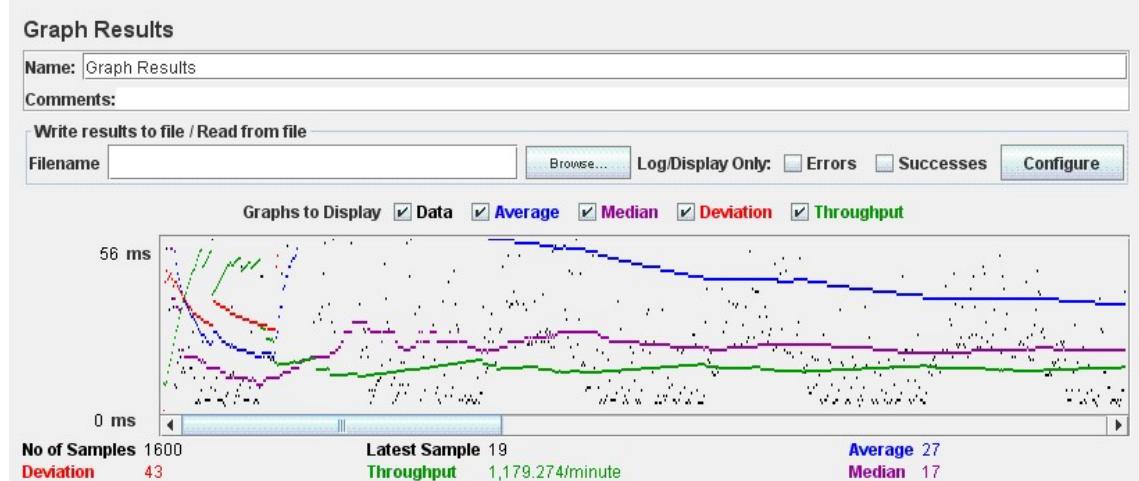
Write results to file / Read from file

Filename   Log/Display Only:  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Libra...	100	3	4	9	2	20	0.00%	1.4/sec	4.1
/Acme-Libra...	100	5	4	12	2	21	0.00%	1.4/sec	14.6
/Acme-Libra...	100	5	4	11	1	23	0.00%	1.4/sec	2.6
/Acme-Libra...	100	9	7	15	4	35	0.00%	1.4/sec	371.7
/Acme-Libra...	100	19	15	34	9	76	0.00%	1.4/sec	3.4
/Acme-Libra...	100	90	51	240	11	514	0.00%	1.4/sec	3.7
/Acme-Libra...	200	39	22	69	15	490	0.00%	2.6/sec	10.6
/Acme-Libra...	200	46	41	77	16	237	0.00%	2.7/sec	10.9
/Acme-Libra...	100	36	27	58	16	179	0.00%	1.4/sec	4.1
TOTAL	1600	27	17	54	1	514	0.00%	19.7/sec	948.5

Include group name in label?   Save Table Header

### Graph Result



# UC30.3 Manage Social Profiles Test

## Aggregate Report

**Aggregate Report**

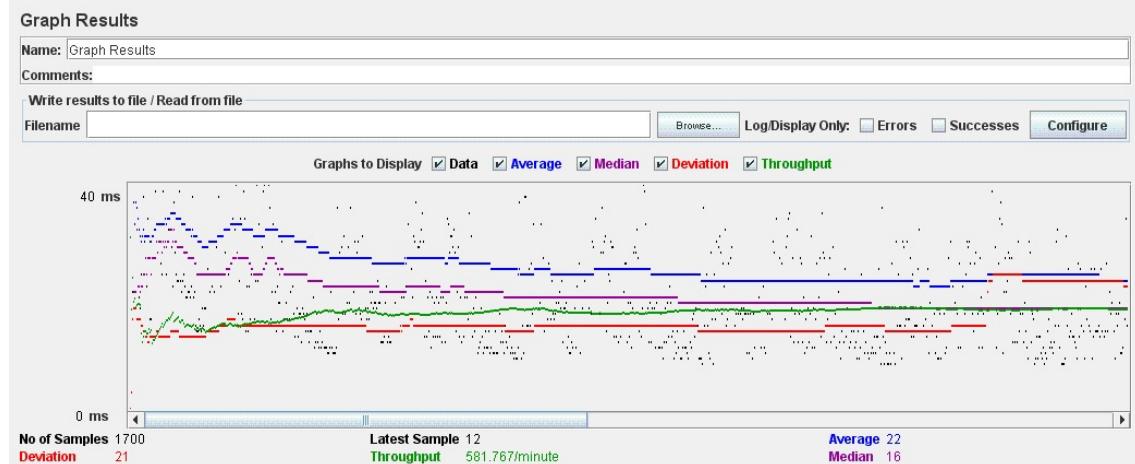
Name: Aggregate Report  
Comments:

Write results to file / Read from file  
Filename  Browse... Log/Display Only:  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
(Acme-Library/	300	14	12	20	7	102	0.00%	1.7/sec	5.4
(Acme-Library/se...	100	11	9	16	7	42	0.00%	38.5/min	1.7
(Acme-Library/L...	100	31	28	47	21	72	0.00%	38.5/min	2.4
(Acme-Library/pr...	100	17	15	26	10	69	0.00%	38.3/min	3.2
(Acme-Library/so...	400	20	18	29	13	114	0.00%	2.4/sec	14.1
(Acme-Library/so...	100	12	11	17	8	23	0.00%	38.3/min	2.8
(Acme-Library/so...	500	34	26	69	9	337	0.00%	3.0/sec	13.8
(Acme-Library/f...	100	14	14	17	11	27	0.00%	37.9/min	2.0
TOTAL	1700	22	16	39	7	337	0.00%	9.7/sec	42.8

Include group name in label?   Save Table Header

## Graph Result



# UC30.4 Manage Messages test

## Aggregate Report

Aggregate Report

Name: Aggregate Report  
Comments:  
Write results to file / Read from file  
Filename   Log/Display Only  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
[Acme-Library/	300	12	11	16	8	42	0.00%	56.8/min	2.9
[Acme-Library/sec...	100	11	10	16	8	61	0.00%	20.6/min	1.0
[Acme-Library]/_s...	100	27	24	35	18	85	0.00%	20.6/min	1.1
[Acme-Library/me...	600	15	14	22	3	48	0.00%	1.9/sec	5.8
[Acme-Library/me...	300	16	14	22	10	142	0.00%	1.0/sec	3.1
[Acme-Library/me...	300	18	14	21	10	917	0.00%	59.7/min	3.0
[Acme-Library/me...	300	16	14	23	10	104	0.00%	59.3/min	3.0
[Acme-Library/me...	100	15	14	23	10	35	0.00%	20.6/min	1.0
[Acme-Library/me...	100	15	14	23	11	33	0.00%	20.4/min	1.0
[Acme-Library/me...	100	15	13	20	11	34	0.00%	20.3/min	1.0
[Acme-Library]/_s...	100	16	15	21	11	34	0.00%	20.3/min	1.1
TOTAL	2400	16	14	23	3	917	0.00%	7.6/sec	23.0

Include group name in label?   Save Table Header

## Graph Result



# UC30.5 Manage Messages Boxes test

## Aggregate Report

Aggregate Report										
Name:	Aggregate Report									
Comments:										
Write results to file / Read from file										
Filename	<input type="text"/>			<input type="button" value="Browse..."/>	<input type="checkbox"/> Log/Display Only	<input type="checkbox"/> Errors	<input type="checkbox"/> Successes	<input type="button" value="Configure"/>		
Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec	
[Acme-Library/	300	21	14	21	10	530	0.00%	1.2/sec	3.6	
[Acme-Library/sec...	100	12	11	16	8	41	0.00%	26.6/min	1.2	
[Acme-Library]/s...	100	38	32	42	12	402	0.00%	26.6/min	1.4	
[Acme-Library/me...	600	21	20	26	14	225	0.00%	2.4/sec	10.0	
[Acme-Library/me...	100	13	13	16	10	26	0.00%	26.1/min	1.5	
[Acme-Library/me...	500	34	32	42	18	353	0.00%	2.1/sec	6.6	
[Acme-Library]/s...	100	17	17	20	13	51	0.00%	26.4/min	1.4	
TOTAL	1800	24	20	35	8	530	0.00%	7.2/sec	24.8	

## Graph Result

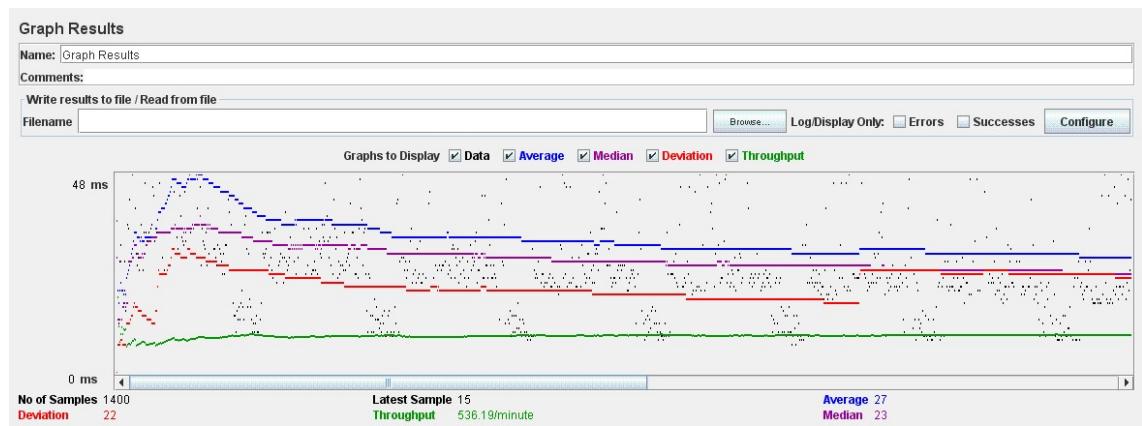


# UC31.1 Manage Books test

## Aggregate Report

Aggregate Report										
Name:	Aggregate Report									
Comments:										
Write results to file / Read from file										
Filename	<input type="text"/>			<input type="button" value="Browse..."/>		<input type="checkbox"/> Log/Display Only	<input type="checkbox"/> Errors	<input type="checkbox"/> Successes	<input type="button" value="Configure"/>	
Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec	
[Acme-Library]secu...	100	10	9	15	7	31	0.00%	41.5/min	1.9	
[Acme-Library].sp...	100	29	26	42	19	67	0.00%	41.6/min	2.6	
[Acme-Library]book...	400	26	23	35	16	117	0.00%	2.6/sec	16.3	
[Acme-Library]book...	100	23	21	33	15	61	0.00%	41.6/min	4.4	
[Acme-Library]book...	400	39	29	60	9	506	0.00%	2.7/sec	13.9	
[Acme-Library]book...	100	25	24	35	18	64	0.00%	42.0/min	2.6	
[Acme-Library].sp...	100	16	14	28	11	63	0.00%	42.0/min	2.3	
[Acme-Library]	100	11	10	15	7	51	0.00%	42.0/min	2.1	
TOTAL	1400	27	23	45	7	506	0.00%	8.9/sec	43.5	

## Graph Result



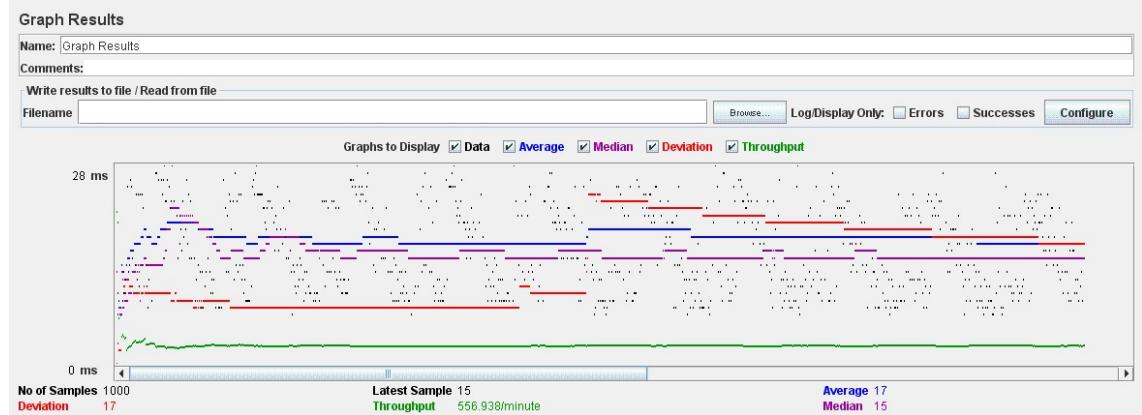
## UC31.2 Buy Sale Test, UC29.2 List sales test

### Aggregate Report

Aggregate Report										
Name: Aggregate Report										
Comments:										
Write results to file / Read from file										
Filename	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec	
[Acme-Library]secu...	100	9	9	11	7	44	0.00%	1.0/sec	2.8	
[Acme-Library]_sp...	100	25	23	30	14	169	0.00%	1.0/sec	3.8	
[Acme-Library]...	200	12	11	15	7	68	0.00%	1.9/sec	6.1	
[Acme-Library]tran...	100	10	10	13	8	20	0.00%	1.0/sec	3.6	
[Acme-Library]tran...	100	25	24	32	20	43	0.00%	1.0/sec	3.7	
[Acme-Library]tran...	200	21	20	25	15	60	0.00%	2.0/sec	9.3	
[Acme-Library]tran...	100	16	15	19	13	47	0.00%	1.0/sec	4.7	
[Acme-Library]_sp...	100	21	13	16	10	423	0.00%	1.0/sec	3.3	
TOTAL	1000	17	15	25	7	423	0.00%	9.3/sec	34.8	

Include group name in label?  Save Table Data  Save Table Header

### Graph Result



## UC31.2 Create Exchange test

### Aggregate Report

Aggregate Report

Name: Aggregate Report  
Comments:

Write results to file / Read from file  
Filename  Browse... Log/Display Only  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
[Acme-Library]secu...	100	7	8	9	6	14	0.00%	1.2/sec	3.3
[Acme-Library].sp...	100	22	21	27	18	37	0.00%	1.2/sec	4.5
[Acme-Library]...	200	10	10	13	6	21	0.00%	2.2/sec	7.2
[Acme-Library]tran...	200	17	17	20	14	63	0.00%	2.3/sec	10.2
[Acme-Library]tran...	200	17	17	23	11	68	0.00%	2.3/sec	9.9
[Acme-Library].sp...	100	12	12	14	10	31	0.00%	1.2/sec	3.8
TOTAL	900	14	14	21	6	68	0.00%	9.8/sec	36.6

Include group name in label?   Save Table Header

### Graph Result



UC31.2 Offer test, UC29.2 List exchanges test

## Aggregate Report

Aggregate Report										
Name: Aggregate Report										
Comments:										
<input type="checkbox"/> Write results to file / <input type="checkbox"/> Read from file										
Filename	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec	
/Acme-Library/secu...	100	54	10	21	7	951	0.00%	59.1/min	2.	
/Acme-Libraryj_sp...	100	56	28	59	20	439	0.00%	59.3/min	3.	
/Acme-Library...	200	19	13	23	7	216	0.00%	1.8/sec	6.	
/Acme-Librarytran...	100	20	15	26	11	226	0.00%	59.5/min	4.	
/Acme-Librarytran...	100	20	15	33	11	135	0.00%	59.4/min	4.	
/Acme-Libraryoffer...	200	43	34	62	21	276	0.00%	1.9/sec	8.	
/Acme-Libraryoffer...	100	24	19	35	14	128	0.00%	59.5/min	4.	
/Acme-Libraryj_sp...	100	14	14	18	11	29	0.00%	59.5/min	3.	
TOTAL	1000	31	17	45	7	951	0.00%	9.0/sec	34.	

## Graph Result

### Graph Results

Name: Graph Results  
Comments:  
Write results to file / Read from file  
Filename  Browse... Log/Display Only  Errors  Successes

**Graphs to Display**  Data  Average  Median  Deviation  Throughput

53 ms

0 ms

No of Samples	Latest Sample	Average	Median
1000	11	31	17
Deviation	62	Throughput	540.628/minute

## UC31.3 Cleaning Finder test

### Aggregate Report

Aggregate Report

Name: Aggregate Report

Comments:

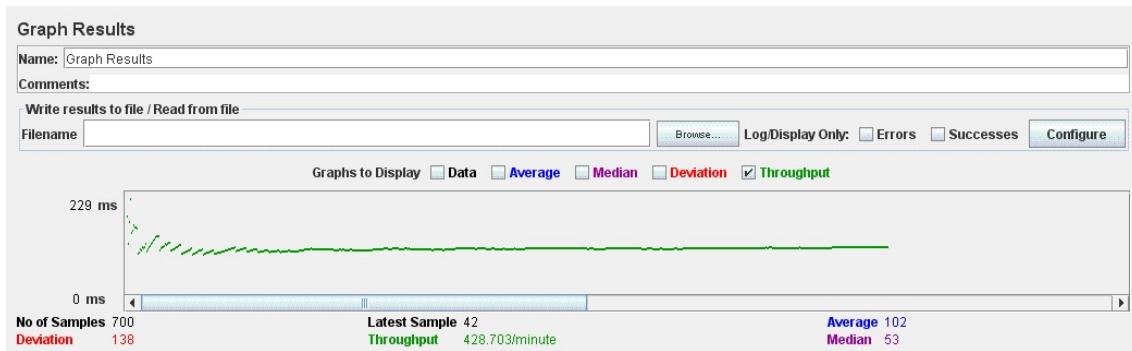
Write results to file / Read from file

Filename   Log/Display Only  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Library/	200	49	38	88	24	261	0.00%	2.1/sec	7.5
/Acme-Library/se...	100	47	31	93	15	403	0.00%	1.1/sec	4.1
/Acme-Library/j...	100	183	94	467	33	1271	0.00%	1.1/sec	4.2
/Acme-Library/fn...	200	74	46	157	28	352	0.00%	2.2/sec	11.4
/Acme-Library/fn...	100	239	157	547	81	978	0.00%	1.1/sec	9.2
TOTAL	700	102	53	214	15	1271	0.00%	7.1/sec	33.8

Include group name in label?   Save Table Header

### Graph Result



## UC31.3 Updating Finder test

### Aggregate Report

Aggregate Report

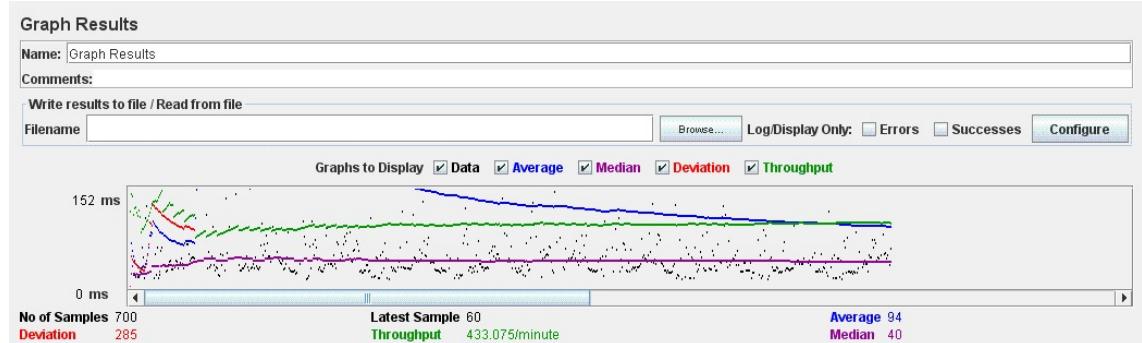
Name: Aggregate Report  
Comments:

Write results to file / Read from file  
Filename  Browse... Log/Display Only:  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Library/	200	33	28	51	16	118	0.00%	2.2/sec	7.6
/Acme-Library/se...	100	37	22	57	13	504	0.00%	1.1/sec	4.1
/Acme-Library/l...	100	136	80	340	40	513	0.00%	1.1/sec	4.2
/Acme-Library/mn...	200	57	43	96	24	280	0.00%	2.2/sec	9.9
/Acme-Library/mn...	100	306	54	333	34	2788	0.00%	1.1/sec	5.9
TOTAL	700	94	40	130	13	2788	0.00%	7.2/sec	29.6

Include group name in label?   Save Table Header

### Graph Result

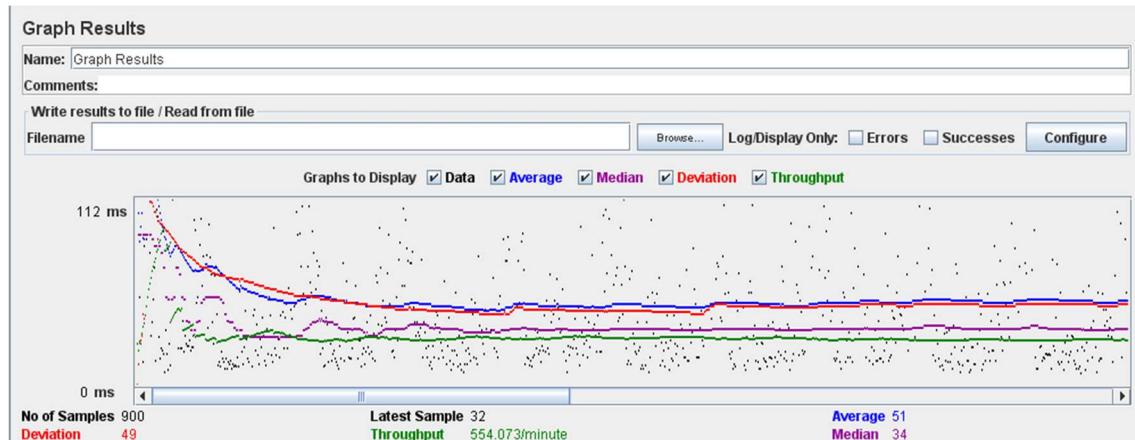


# UC31.4 Complaint test

## Aggregate Report

Aggregate Report									
Name:	Aggregate Report								
Comments:									
Write results to file / Read from file									
Filename	<input type="text"/>			Browse...	Log/Display Only:	<input type="checkbox"/> Errors	<input type="checkbox"/> Successes	<input type="button" value="Configure"/>	
Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Library/s...	100	29	20	63	8	140	0.00%	1.1/sec	3.1
/Acme-Library/j...	100	62	42	114	21	439	0.00%	1.1/sec	4.2
/Acme-Library/l...	200	20	15	32	7	135	0.00%	2.1/sec	6.7
/Acme-Library/r...	100	43	35	92	14	156	0.00%	1.1/sec	5.2
/Acme-Library/c...	200	82	67	161	17	341	0.00%	2.2/sec	11.2
/Acme-Library/f...	100	86	72	150	25	265	0.00%	1.1/sec	7.2
/Acme-Library/g...	100	33	27	64	11	132	0.00%	1.1/sec	3.6
TOTAL	900	51	34	118	7	439	0.00%	9.2/sec	38.6

## Graph Result

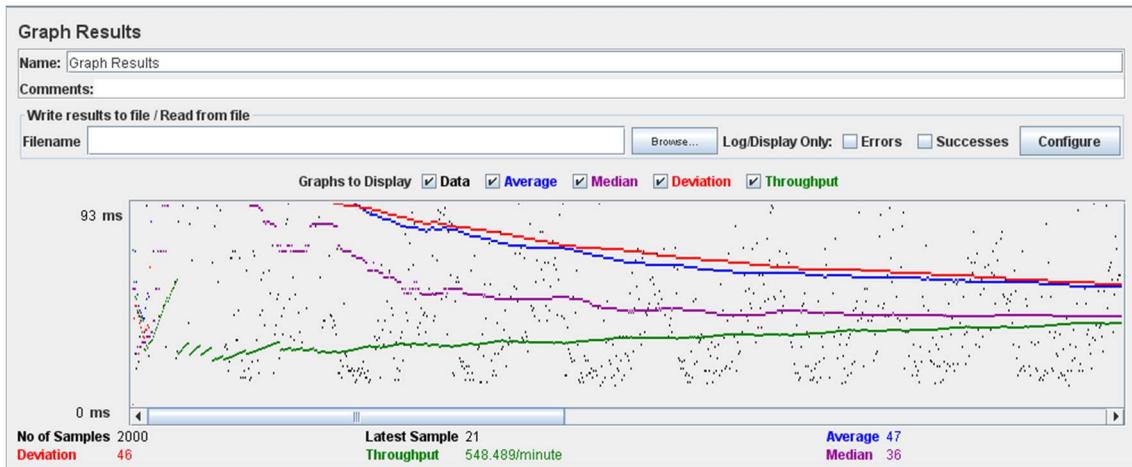


## UC31.4 Comment test

## Aggregate Report

Aggregate Report									
Name:	Aggregate Report								
Comments:									
Write results to file / Read from file									
Filename					Browse...	Log/Display Only:	<input type="checkbox"/> Errors	<input type="checkbox"/> Successes	<input type="button" value="Configure"/>
Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Library/	500	21	17	30	8	421	0.00%	2.3/sec	7.2
/Acme-Library/s...	200	29	19	63	8	274	0.00%	58.1/min	2.6
/Acme-Library/l...	200	70	44	131	21	667	0.00%	58.1/min	3.4
/Acme-Library/r...	100	57	45	89	14	273	0.00%	31.1/min	2.0
/Acme-Library/c...	400	70	57	112	22	365	0.00%	1.9/sec	7.7
/Acme-Library/c...	200	63	57	100	24	201	0.00%	58.8/min	4.1
/Acme-Library/c...	200	37	27	67	12	401	0.00%	58.8/min	3.2
/Acme-Library/c...	100	51	44	88	17	133	0.00%	31.5/min	2.4
/Acme-Library/r...	100	54	50	97	22	178	0.00%	31.5/min	2.2
TOTAL	2000	47	36	91	8	667	0.00%	9.1/sec	32.7

## Graph Result

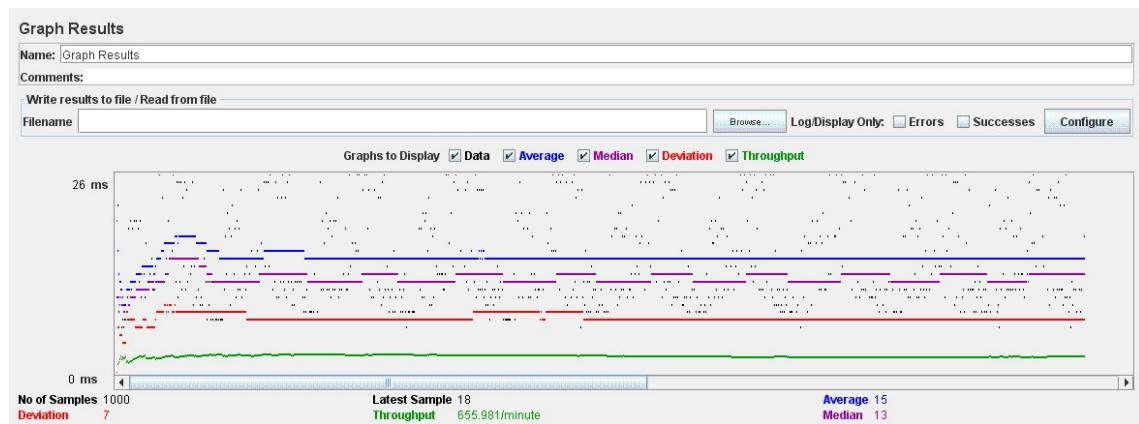


# UC31.5 Register Event test

## Aggregate Report

Aggregate Report										
Name: Aggregate Report										
Comments:										
Write results to file / Read from file										
Filename	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec	
[Acme-Library]secu...	100	8	8	9	6	22	0.00%	1.2/sec	3.2	
[Acme-Library].sp...	100	21	20	28	17	34	0.00%	1.2/sec	4.5	
[Acme-Library]	300	10	10	13	6	32	0.00%	3.3/sec	11.2	
[Acme-Library]even...	100	12	12	16	10	23	0.00%	1.2/sec	5.7	
[Acme-Library]regi...	100	28	27	35	24	39	0.00%	1.2/sec	4.4	
[Acme-Library]regi...	100	16	15	20	13	32	0.00%	1.2/sec	5.4	
[Acme-Library]regi...	100	27	25	30	22	78	0.00%	1.2/sec	4.4	
[Acme-Library].sp...	100	11	11	13	9	31	0.00%	1.2/sec	3.8	
TOTAL	1000	15	13	27	6	78	0.00%	10.9/sec	40.1	

## Graph Result



# UC32.1 Manage Event test

## Aggregate Report

Aggregate Report

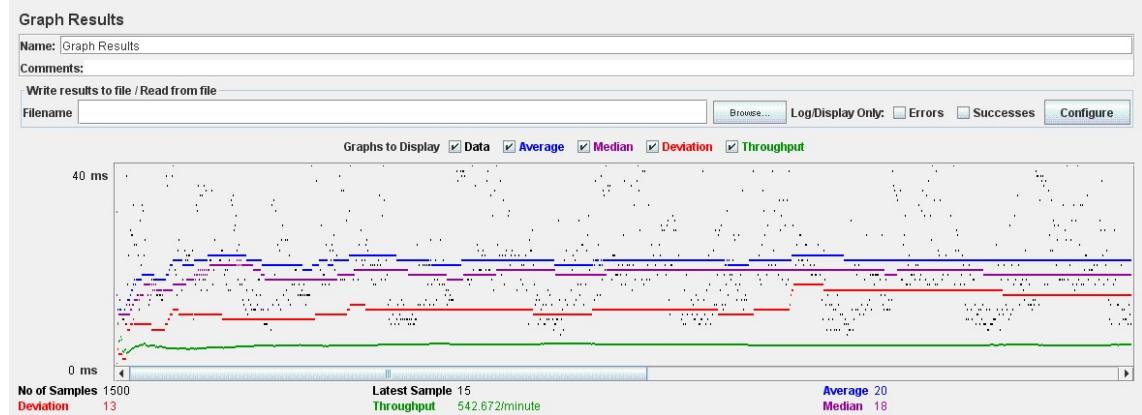
Name: Aggregate Report  
Comments:

Write results to file / Read from file  
Filename  Browse... Log/Display Only  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
(Acme-Library)secu...	100	8	8	10	6	20	0.00%	39.3/min	1.8
(Acme-Library)_sp...	100	23	22	30	17	41	0.00%	39.5/min	2.1
(Acme-Library)	200	11	10	15	7	32	0.00%	1.2/sec	3.6
(Acme-Library)even...	400	19	17	26	12	168	0.00%	2.5/sec	15.1
(Acme-Library)even...	100	14	13	17	10	64	0.00%	39.6/min	2.9
(Acme-Library)even...	400	31	30	43	16	216	0.00%	2.5/sec	11.9
(Acme-Library)even...	100	22	21	30	17	51	0.00%	40.1/min	2.1
(Acme-Library)_sp...	100	12	12	15	10	36	0.00%	40.0/min	2.1
TOTAL	1500	20	18	35	6	216	0.00%	9.0/sec	39.5

Include group name in label?   Save Table Header

## Graph Result



# UC33.1 Manage Sponsorships test

## Aggregate Report

Aggregate Report										
Name:	Aggregate Report									
Comments:										
Write results to file / Read from file										
Filename	<input type="text"/>		Browse...	<input type="checkbox"/> Log/Display Only		<input type="checkbox"/> Errors	<input type="checkbox"/> Successes	<input type="button" value="Configure"/>		
Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec	
[Acme-Library/	300	10	11	12	8	27	0.00%	1.3/sec	3.9	
[Acme-Library/sec...	100	9	9	10	7	15	0.00%	28.3/min	1.3	
[Acme-Library]/s...	100	22	21	24	18	38	0.00%	28.3/min	1.6	
[Acme-Library/spo...	600	13	13	16	10	38	0.00%	2.6/sec	7.8	
[Acme-Library/spo...	200	13	13	15	10	53	0.00%	55.3/min	2.8	
[Acme-Library/spo...	200	13	13	17	9	26	0.00%	54.6/min	2.7	
[Acme-Library/spo...	100	13	12	15	11	23	0.00%	27.2/min	1.4	
[Acme-Library/spo...	100	13	13	16	10	38	0.00%	26.9/min	1.4	
[Acme-Library/spo...	100	13	13	16	10	39	0.00%	26.8/min	1.4	
[Acme-Library]/s...	100	14	14	15	4	31	0.00%	26.7/min	1.4	
TOTAL	1900	13	13	17	4	53	0.00%	8.0/sec	24.2	

Include group name in label?   Save Table Header

## Graph Result



## UC34.1,UC34.2,UC34.3 Report test

## Aggregate Report

Aggregate Report																		
Name:	Aggregate Report																	
Comments:																		
Write results to file / Read from file																		
Filename	<input type="text"/>				Browse...	<input checked="" type="checkbox"/> Log/Display Only: <input type="checkbox"/> Errors <input type="checkbox"/> Successes		Configure										
Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec									
/Acme-Library/s...	100	23	19	46	8	85	0.00%	55.5/min	2.8									
/Acme-Library/j...	100	49	35	74	21	320	0.00%	55.5/min	3.0									
/Acme-Library/...	200	15	14	21	7	54	0.00%	1.6/sec	4.9									
/Acme-Library/c...	200	29	25	50	8	294	0.00%	1.8/sec	5.3									
/Acme-Library/c...	100	48	48	69	20	113	0.00%	55.2/min	2.9									
/Acme-Library/c...	100	44	40	64	16	161	0.00%	54.2/min	3.4									
/Acme-Library/r...	100	47	43	75	16	269	0.00%	54.0/min	3.8									
/Acme-Library/r...	100	104	101	148	40	270	0.00%	53.2/min	6.6									
/Acme-Library/r...	100	78	76	118	24	175	0.00%	53.0/min	6.4									
/Acme-Library/j...	100	31	32	46	7	78	0.00%	52.6/min	2.8									
TOTAL	1200	43	32	91	7	320	0.00%	9.7/sec	37.9									

## Graph Result

### Graph Results

Name: Graph Results

Comments:

Write results to file / Read from file

Filename   Log/Display Only:  Errors  Successes

Graphs to Display  Data  Average  Median  Deviation  Throughput

87 ms

0 ms

No of Samples 1200

Latest Sample 18

Throughput 579.025/minute

Average 43

Median 32

Deviation 36

# UC35.1 Register administrator test

## Aggregate Report

**Aggregate Report**

Name: Aggregate Report  
Comments:

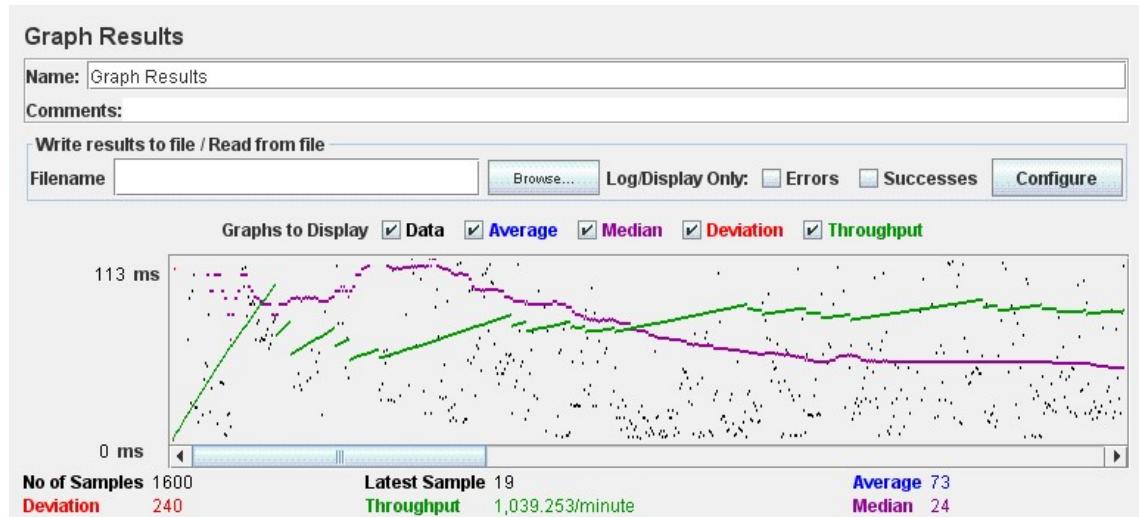
Write results to file / Read from file

Filename  Browse... Log/Display Only:  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Libr...	100	22	24	79	2	150	0.00%	1.3/sec	.7
/Acme-Libr...	100	45	24	110	7	164	0.00%	1.3/sec	572.9
/Acme-Libr...	100	36	11	99	2	133	0.00%	1.3/sec	3.8
/Acme-Libr...	100	25	13	58	2	76	0.00%	1.3/sec	2.4
/Acme-Libr...	100	55	15	110	9	518	0.00%	1.2/sec	3.1
/Acme-Libr...	100	178	76	456	28	850	0.00%	1.3/sec	3.8
/Acme-Libr...	100	41	5	129	2	304	0.00%	1.3/sec	.6
/Acme-Libr...	200	100	41	115	13	1236	0.00%	2.5/sec	15.4
/Acme-Libr...	100	35	26	56	14	174	0.00%	1.3/sec	3.8
TOTAL	1600	73	24	112	2	3204	0.00%	17.3/sec	835.8

Include group name in label?   Save Table Header

## Graph Result



# UC35.2 Manage Category test

## Aggregate Report

Aggregate Report

Name: Aggregate Report

Comments:

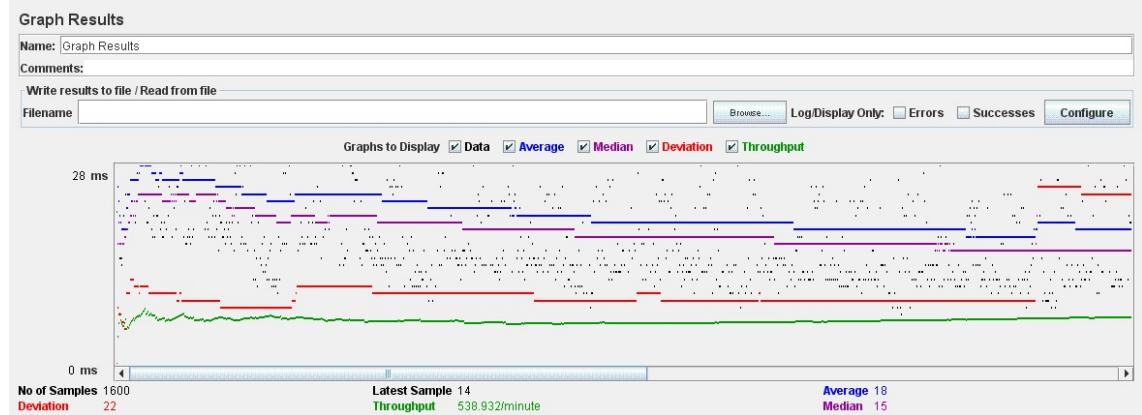
Write results to file / Read from file

Filename  Browse... Log/Display Only  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
[Acme-Library]secu...	100	10	10	17	7	34	0.00%	37.6/min	1.7
[Acme-Library].sp...	100	29	26	41	19	100	0.00%	37.6/min	2.3
[Acme-Library]	200	14	12	21	8	69	0.00%	1.1/sec	3.6
[Acme-Library]cate...	600	15	13	20	8	483	0.00%	3.5/sec	22.9
[Acme-Library]cate...	100	16	15	22	10	52	0.00%	37.3/min	2.6
[Acme-Library]cate...	300	21	20	29	11	88	0.00%	1.8/sec	7.4
[Acme-Library]cate...	100	27	23	30	20	317	0.00%	37.1/min	2.2
[Acme-Library].sp...	100	26	14	20	11	423	0.00%	37.0/min	2.0
TOTAL	1600	18	15	26	7	483	0.00%	9.0/sec	42.3

Include group name in label?   Save Table Header

## Graph Result



# UC35.3 Broadcast test

## Aggregate Report

Aggregate Report

Name: Aggregate Report  
Comments:

Write results to file / Read from file  
Filename  Browse... Log/Display Only  Errors  Successes  Configure

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
[Acme-Library]	300	18	16	20	12	716	0.00%	2.2/sec	6.6
[Acme-Library]_secu...	100	13	14	16	10	23	0.00%	46.7/min	2.2
[Acme-Library]_sp...	100	36	33	42	25	228	0.00%	47.0/min	2.6
[Acme-Library]mes...	200	19	19	23	14	47	0.00%	1.6/sec	4.7
[Acme-Library]mes...	100	20	19	23	14	113	0.00%	47.4/min	2.4
[Acme-Library]_sp...	100	37	20	23	16	583	0.00%	47.6/min	2.6
TOTAL	900	22	18	30	10	716	0.00%	6.5/sec	19.8

Include group name in label?   Save Table Header

## Graph Result



## UC35.5 Ban Actor test, UC35.6 Unban Actor test

### Aggregate Report

Aggregate Report

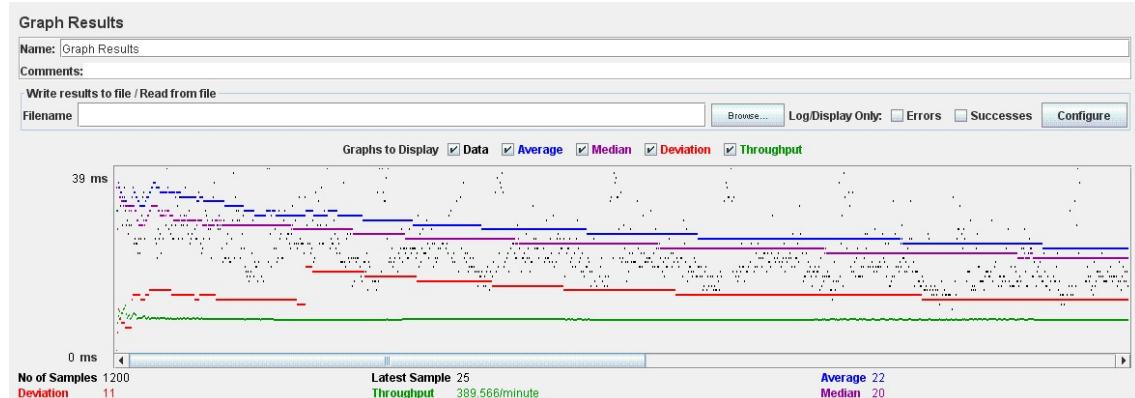
Name: Aggregate Report  
Comments:

Write results to file / Read from file  
Filename  Browse... Log/Display Only  Errors  Successes  Configure

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
[Acme-Library]	300	19	18	27	11	80	0.00%	1.6/sec	5.0
[Acme-Library]Secu...	200	17	16	24	9	75	0.00%	1.2/sec	3.3
[Acme-Library].sp...	100	40	38	56	24	76	0.00%	35.7/min	2.0
[Acme-Library]adm...	200	21	21	28	13	68	0.00%	1.7/sec	5.2
[Acme-Library]adm...	100	21	21	26	15	56	0.00%	35.7/min	1.8
[Acme-Library]adm...	100	23	20	27	14	236	0.00%	35.7/min	1.8
[Acme-Library].sp...	100	23	22	29	14	86	0.00%	35.7/min	1.9
TOTAL	1200	22	20	33	9	236	0.00%	6.5/sec	19.7

Include group name in label  Save Table Data  Save Table Header

### Graph Result



## UC35.7 Add Negative Word test

### Aggregate Report

Aggregate Report

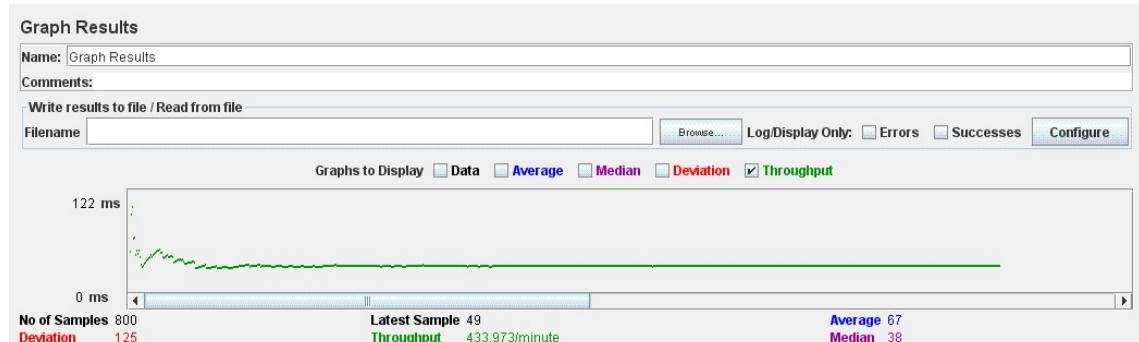
Name: Aggregate Report  
Comments:

Write results to file / Read from file  
Filename  Browse... Log/Display Only  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Library/	200	25	23	34	14	122	0.00%	1.9/sec	6.4
/Acme-Library/se...	100	32	20	67	11	203	0.00%	59.3/min	3.5
/Acme-Library/l...	100	110	56	276	30	500	0.00%	59.3/min	3.6
/Acme-Library/co...	100	56	29	90	19	374	0.00%	59.5/min	10.4
/Acme-Library/co...	300	95	49	130	31	1371	0.00%	2.9/sec	55.2
TOTAL	800	67	38	120	11	1371	0.00%	7.2/sec	74.1

Include group name in label   Save Table Header

### Graph Result



## UC35.7 Add Positive Word test

### Aggregate Report

Aggregate Report

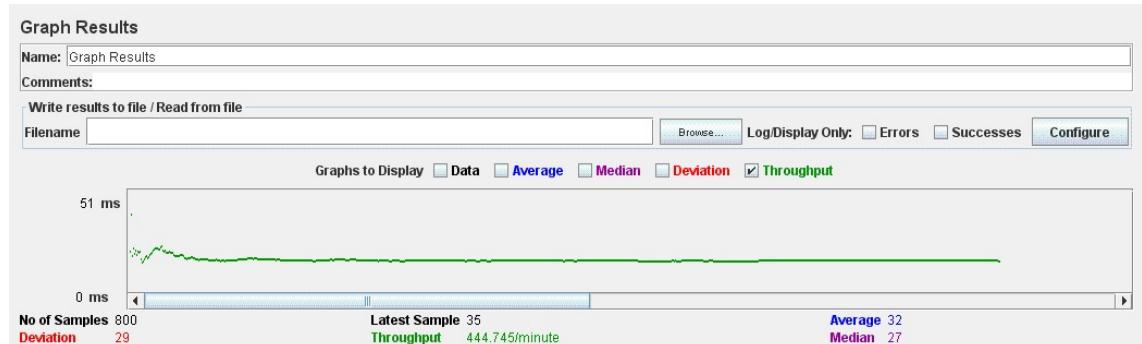
Name: Aggregate Report  
Comments:

Write results to file / Read from file  
Filename  Browse... Log/Display Only  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Library/	200	21	18	26	11	196	0.00%	2.0/sec	6.6
/Acme-Library/se...	100	19	12	25	9	219	0.00%	1.0/sec	3.6
/Acme-Library/l...	100	58	34	107	26	356	0.00%	1.0/sec	3.7
/Acme-Library/co...	100	25	19	42	16	78	0.00%	1.0/sec	10.4
/Acme-Library/co...	300	38	36	52	25	108	0.00%	3.0/sec	55.4
TOTAL	800	32	27	51	9	356	0.00%	7.4/sec	74.6

Include group name in label   Save Table Header

### Graph Result



## UC35.7 Delete Positive Word test

### Aggregate Report

Aggregate Report

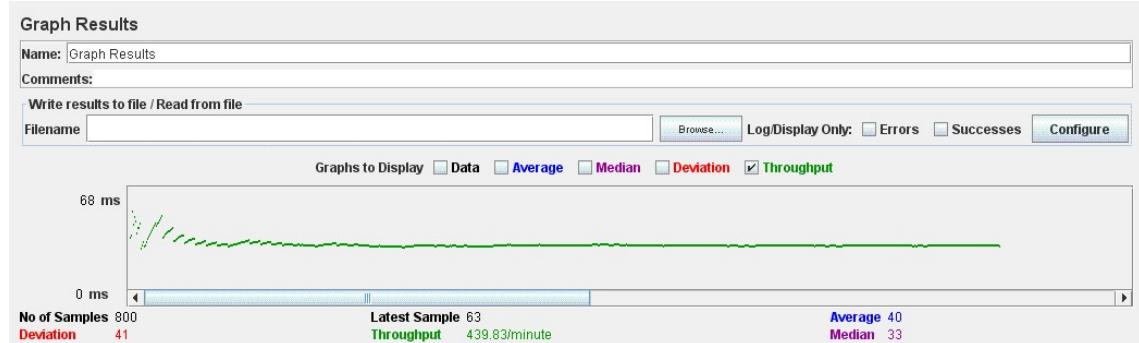
Name: Aggregate Report  
Comments:

Write results to file / Read from file  
Filename  Browse... Log/Display Only  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Library/	200	23	21	33	13	114	0.00%	1.9/sec	6.5
/Acme-Library/se...	100	23	13	47	10	202	0.00%	1.0/sec	3.5
/Acme-Library/l...	100	77	37	189	30	392	0.00%	1.0/sec	3.6
/Acme-Library/co...	100	28	23	54	19	86	0.00%	1.0/sec	10.4
/Acme-Library/co...	200	38	35	51	28	77	0.00%	1.9/sec	51.4
/Acme-Library/co...	100	73	65	86	53	423	0.00%	1.0/sec	26.7
TOTAL	800	40	33	66	10	423	0.00%	7.3/sec	94.9

Include group name in label   Save Table Header

### Graph Result



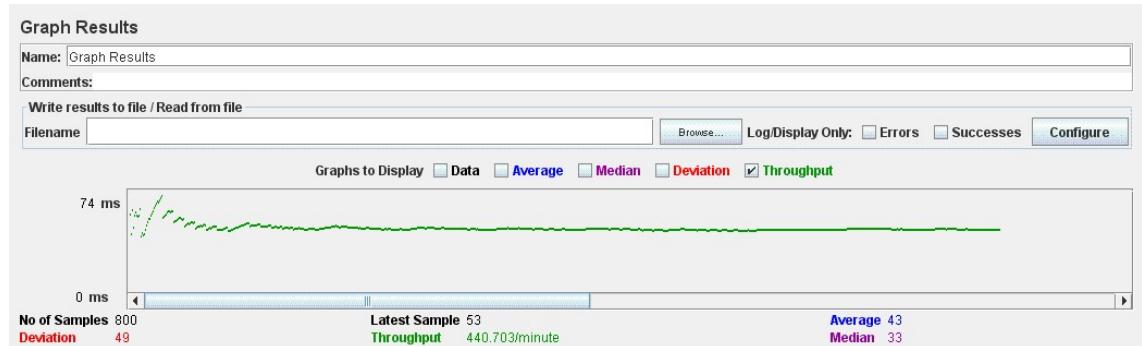
## UC35.7 Delete Negative Word test

### Aggregate Report

Aggregate Report										
<input type="checkbox"/> Write results to file / Read from file										
Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec	
/Acme-Library/	200	23	21	34	12	109	0.00%	2.0/sec	6.6	
/Acme-Library/se...	100	24	13	49	11	186	0.00%	1.0/sec	3.6	
/Acme-Library/l...	100	86	38	256	29	445	0.00%	1.0/sec	3.7	
/Acme-Library/co...	100	26	23	38	19	88	0.00%	1.0/sec	10.5	
/Acme-Library/co...	200	41	36	53	26	131	0.00%	2.0/sec	51.5	
/Acme-Library/co...	100	83	68	91	54	428	0.00%	1.0/sec	26.9	
TOTAL	800	43	33	72	11	445	0.00%	7.3/sec	95.1	

Include group name in label?   Save Table Header

### Graph Result



# UC35.8 Deactivate Sponsorships test

## Aggregate Report

Aggregate Report

Name: Aggregate Report

Comments:

Write results to file / Read from file

Filename

Browse... Log/Display Only:  Errors  Successes  Configure

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
[Acme-Library/	300	11	11	15	8	33	0.00%	2.4/sec	7.4
[Acme-Library/sec...	100	9	8	13	8	16	0.00%	53.3/min	2.5
[Acme-Library]/s...	100	23	22	28	18	36	0.00%	53.3/min	2.9
[Acme-Library/ad...	100	14	14	18	11	21	0.00%	53.1/min	2.7
[Acme-Library/ad...	100	14	13	19	10	24	0.00%	53.1/min	2.7
[Acme-Library]/s...	100	15	15	18	13	34	0.00%	53.0/min	2.8
TOTAL	800	14	13	22	8	36	0.00%	6.5/sec	19.9

Include group name in label?   Save Table Header

## Graph Result



## UC35.9 Delete Inactive Books test

## Aggregate Report

Aggregate Report										
Name:	Aggregate Report									
Comments:										
Write results to file / Read from file										
Filename					<input type="button" value="Browse..."/>	<input checked="" type="checkbox"/> Log	<input checked="" type="checkbox"/> Display Only	<input type="checkbox"/> Errors	<input type="checkbox"/> Successes	<input type="button" value="Configure"/>
Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec	
/Acme-Library/	300	11	11	12	8	26	0.00%	2.5/sec	7.6	
/Acme-Library/sec...	100	9	9	11	8	22	0.00%	53.9/min	2.5	
/Acme-Library _s...	100	23	22	26	18	36	0.00%	53.9/min	3.0	
/Acme-Library/ad...	100	13	13	15	11	26	0.00%	54.1/min	2.7	
/Acme-Library/ad _s...	100	13	13	16	11	22	0.00%	54.0/min	2.7	
/Acme-Library l_s...	100	14	14	16	12	20	0.00%	54.0/min	2.9	
TOTAL	800	13	12	21	8	36	0.00%	6.6/sec	20.2	

## Graph Result

### Graph Results

Name: Graph Results  
Comments:  
Write results to file / Read from file  
Filename   Log/Display Only  Errors  Successes

Graphs to Display  Data  Average  Median  Deviation  Throughput

No of Samples	Latest Sample	Average	Median
800	26	13	12
Deviation	4	Throughput	393.31/minute

## UC35.10 Calculate Spam test

### Aggregate Report

Aggregate Report

Name: Aggregate Report  
Comments:

Write results to file / Read from file  
Filename  Browse... Log/Display Only:  Errors  Successes

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
[Acme-Library]/...	300	11	11	14	8	33	0.00%	2.4/sec	7.3
[Acme-Library]se...	100	9	9	13	8	23	0.00%	51.5/min	2.4
[Acme-Library]/s...	100	22	22	27	12	34	0.00%	51.4/min	2.8
[Acme-Library]/ad...	200	14	13	19	4	39	0.00%	1.6/sec	4.9
[Acme-Library]/ad...	100	14	13	18	11	31	0.00%	49.8/min	2.5
[Acme-Library]/s...	100	14	14	17	11	38	0.00%	49.5/min	2.7
TOTAL	900	13	12	21	4	39	0.00%	7.1/sec	21.7

Include group name in label?   Save Table Header

### Graph Result



## UC35.11 Calculate Score test

### Aggregate Report

Aggregate Report

Name: Aggregate Report

Comments:

Write results to file / Read from file

Filename

Browse... Log/Display Only:  Errors  Successes  Configure

Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
[Acme-Library/	300	11	11	15	8	24	0.00%	2.1/sec	6.6
[Acme-Library/sec...	100	10	10	13	8	17	0.00%	46.7/min	2.2
[Acme-Library]/s...	100	23	23	30	17	38	0.00%	46.7/min	2.6
[Acme-Library/ad...	200	14	14	18	10	51	0.00%	1.5/sec	4.6
[Acme-Library/ad...	100	14	14	18	10	28	0.00%	46.6/min	2.3
[Acme-Library]/s...	100	15	15	17	13	24	0.00%	46.7/min	2.5
TOTAL	900	14	13	21	8	51	0.00%	6.4/sec	19.6

Include group name in label?   Save Table Header

### Graph Result



## UC35.12 Register referee test

### Aggregate Report

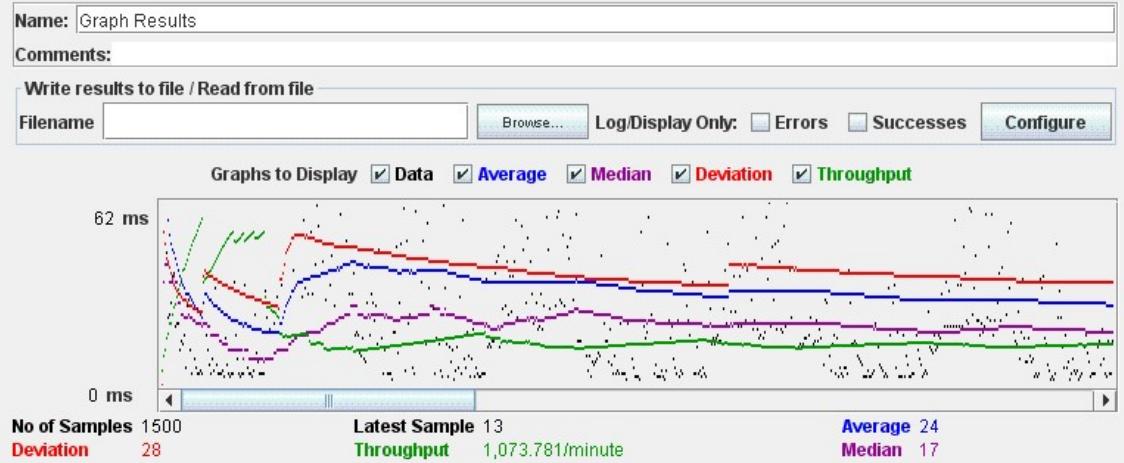
#### Aggregate Report

Name:	Aggregate Report								
Comments:									
Write results to file / Read from file									
Filename <input type="text"/> Browse... Log/Display Only: <input type="checkbox"/> Errors <input type="checkbox"/> Successes <input type="button" value="Configure"/>									
Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec
/Acme-Libr...	400	25	20	39	11	175	0.00%	4.8/sec	13.2
/Acme-Libr...	100	18	12	35	6	94	0.00%	1.3/sec	604.2
/Acme-Libr...	100	11	9	18	4	48	0.00%	1.3/sec	358.3
/Acme-Libr...	100	6	4	10	2	46	0.00%	1.3/sec	2.5
/Acme-Libr...	100	5	4	11	2	24	0.00%	1.3/sec	.8
/Acme-Libr...	100	5	4	9	2	29	0.00%	1.3/sec	4.0
/Acme-Libr...	100	5	4	10	2	35	0.00%	1.3/sec	14.1
/Acme-Libr...	100	20	17	37	10	62	0.00%	1.3/sec	3.3
/Acme-Libr...	100	68	47	124	28	487	0.00%	1.3/sec	3.9
/Acme-Libr...	200	43	40	73	12	250	0.00%	2.6/sec	16.1

Include group name in label?   Save Table Header

### Graph Result

#### Graph Results



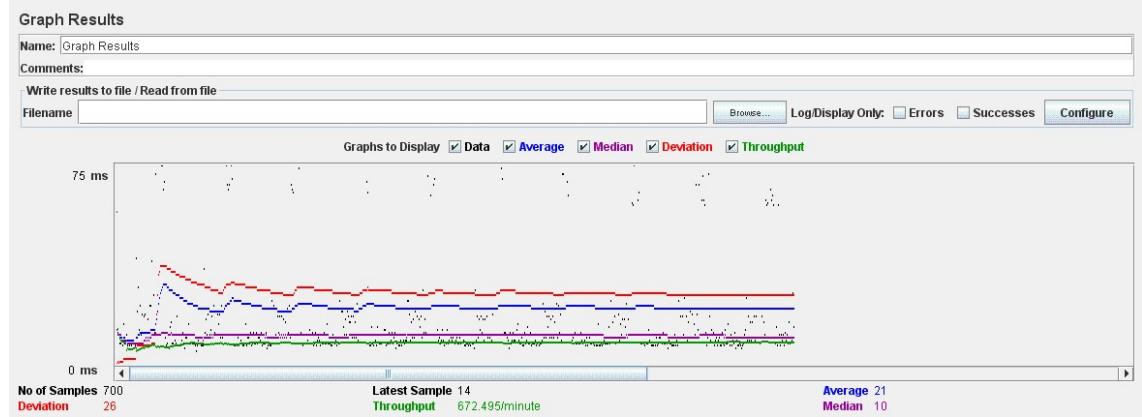
# UC35.13 Dashboard test

## Aggregate Report

Aggregate Report																				
Name:	Aggregate Report																			
Comments:																				
Write results to file / Read from file																				
Filename	<input type="text"/>				<input type="button" value="Browse..."/>	<input checked="" type="checkbox"/> Log/Display Only	<input type="checkbox"/> Errors	<input type="checkbox"/> Successes	<input type="button" value="Configure"/>											
Label	# Samples	Average	Median	90% Line	Min	Max	Error %	Throughput	KB/sec											
[Acme-Library]	300	9	9	12	6	24	0.00%	4.8/sec	15.0											
[Acme-Library]secu...	100	8	8	11	5	14	0.00%	1.8/sec	4.8											
[Acme-Library].sp...	100	20	18	25	8	40	0.00%	1.8/sec	6.4											
[Acme-Library]adm...	100	82	77	106	60	168	0.00%	1.8/sec	10.6											
[Acme-Library].sp...	100	11	11	15	9	27	0.00%	1.8/sec	5.7											
TOTAL	700	21	10	69	5	168	0.00%	11.2/sec	39.9											

Include group name in label?   Save Table Header

## Graph Result



## Performance Analysis

All tests were performed with 10 users and 10 loops and the system behaved properly. Nevertheless we tried to run some tests with 10 users 100 loops, we didn't find any error percentage in those tests but they were taking much more time and the 90% Line metric was higher probably because of the limitations of the VM.