

Analysis of L7 SSG Log Log Files

Report generated on: Wed Nov 07 22:33:53 AEDT 2018

Notes:

No notes added to report

Trace Files:

The following trace files were used to generate this report:

- ssg_9_0.log
- ssg_8_0.log
- ssg_7_0.log
- ssg_6_0.log
- ssg_5_0.log
- ssg_4_0.log
- ssg_3_0.log
- ssg_2_0.log
- ssg_1_0.log
- ssg_0_0.log

Generated using CA Siteminder Support Tool: SMPolicyTraceAnalysis :

Version : 2.0.0-Beta (Build: 678)

Report Generated on : Wed Nov 07 22:33:53 AEDT 2018

1. Transaction Report : ProcessRequest

1.1. Summary ProcessRequest

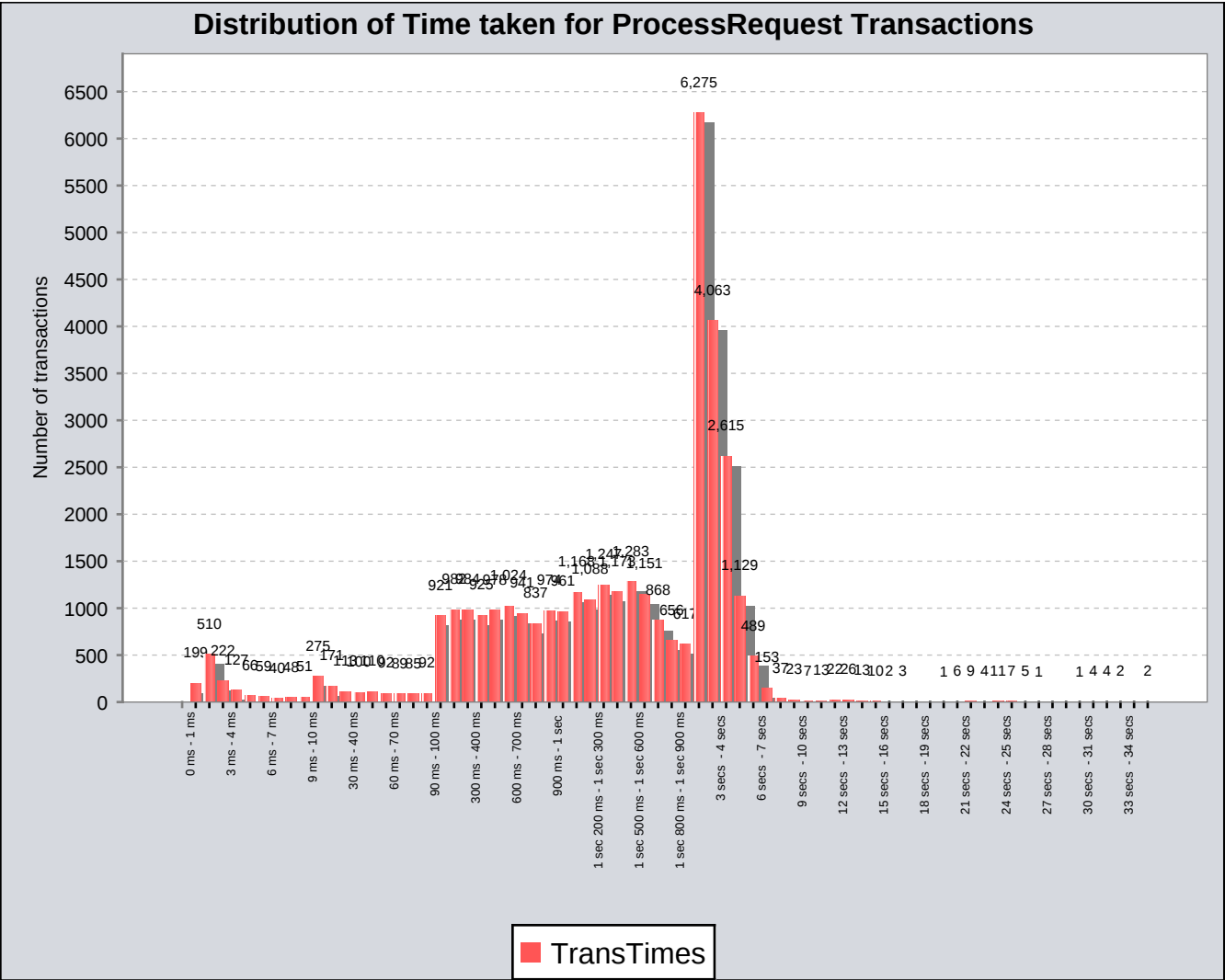
ProcessRequest Transaction Times A transaction is defined as starting when a thread does a 'Start new request' pattern in the message until it finds a 'end new request' pattern in the message.

Start Trace Time : Sun Nov 04 22:37:41 AEDT 2018
End Trace Time : Sun Nov 04 22:40:35 AEDT 2018
Trace Time Duration : 2 mins 53 secs 12 ms
Number of transactions : 36164
Number of transactions started but terminated unexpectedly : 103
Average Throughput : 209.02597 (request/sec)
Average Transaction Time: 2062.4868ms
There are 0 transactions that took less than 1ms to perform
The av is calculated assuming made is that these took 0.5ms to perform

Exceeded Grace Time : 153 transactions exceeded grace time of 10 secs (10000 ms)

1.2. Graph ProcessRequest

Chart : Distribution of Time taken for ProcessRequest Transactions



A graph showing distribution of times taken to process a 'ProcessRequest' transaction

1.3. Table ProcessRequest

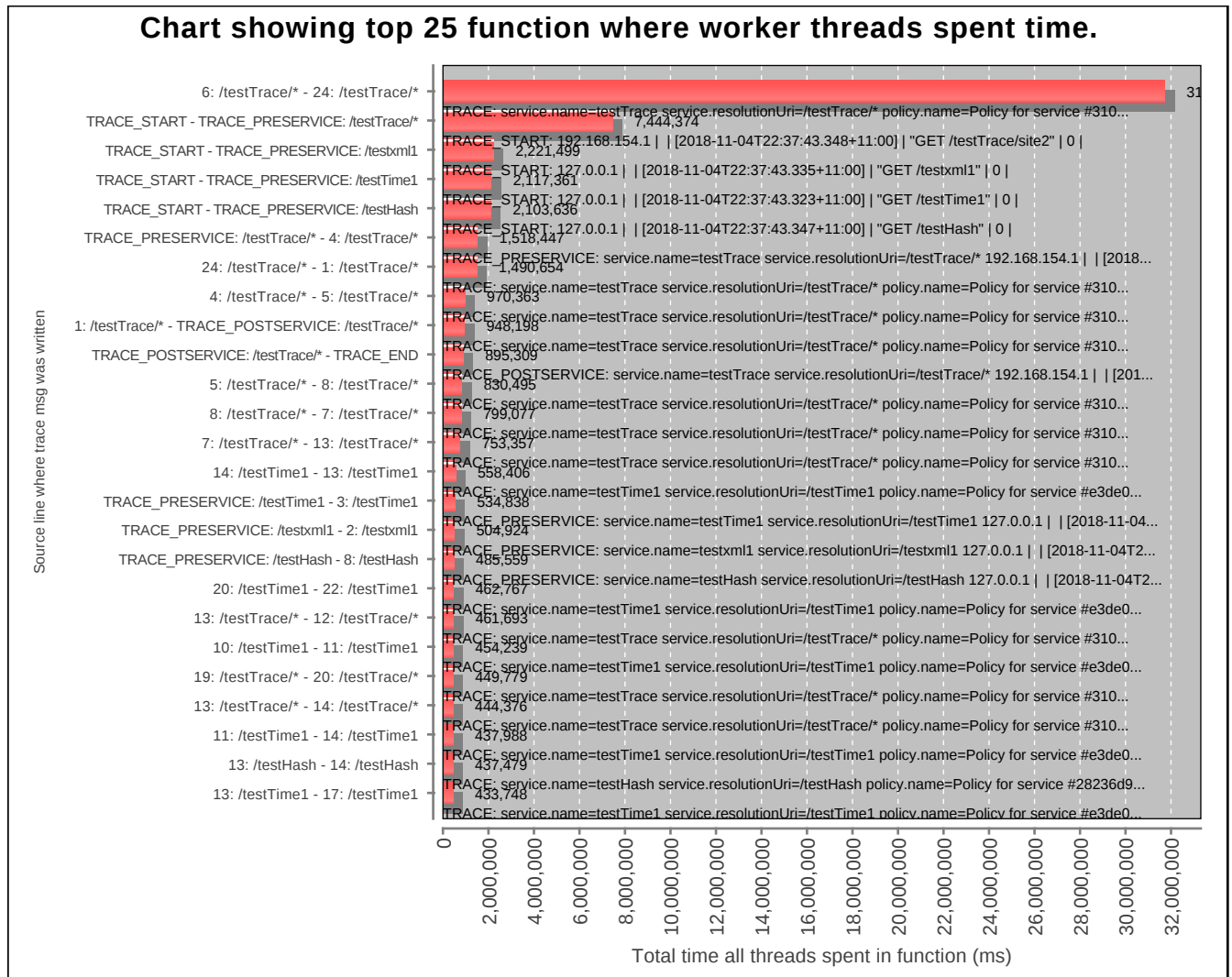
Transaction Time Distribution

Transaction Time	Count
1 ms - 2 ms	199
2 ms - 3 ms	510
3 ms - 4 ms	222
4 ms - 5 ms	127
5 ms - 6 ms	66
6 ms - 7 ms	59
7 ms - 8 ms	40
8 ms - 9 ms	48
9 ms - 10 ms	51
10 ms - 20 ms	275
20 ms - 30 ms	171
30 ms - 40 ms	113
40 ms - 50 ms	100
50 ms - 60 ms	110
60 ms - 70 ms	92
70 ms - 80 ms	89
80 ms - 90 ms	85
90 ms - 100 ms	92
100 ms - 200 ms	921
200 ms - 300 ms	982
300 ms - 400 ms	984
400 ms - 500 ms	925
500 ms - 600 ms	978
600 ms - 700 ms	1024
700 ms - 800 ms	941
800 ms - 900 ms	837
900 ms - 1 sec	974
1 sec - 1 sec 100 ms	961
1 sec 100 ms - 1 sec 200 ms	1168
1 sec 200 ms - 1 sec 300 ms	1088
1 sec 300 ms - 1 sec 400 ms	1247
1 sec 400 ms - 1 sec 500 ms	1173
1 sec 500 ms - 1 sec 600 ms	1283
1 sec 600 ms - 1 sec 700 ms	1151
1 sec 700 ms - 1 sec 800 ms	868
1 sec 800 ms - 1 sec 900 ms	656
1 sec 900 ms - 2 secs	617
2 secs - 3 secs	6275
3 secs - 4 secs	4063
4 secs - 5 secs	2615
5 secs - 6 secs	1129
6 secs - 7 secs	489
7 secs - 8 secs	153
8 secs - 9 secs	37
9 secs - 10 secs	23
10 secs - 11 secs	7
11 secs - 12 secs	13
12 secs - 13 secs	22
13 secs - 14 secs	26
14 secs - 15 secs	13
15 secs - 16 secs	10
16 secs - 17 secs	2
17 secs - 18 secs	3
20 secs - 21 secs	1
21 secs - 22 secs	6
22 secs - 23 secs	9
23 secs - 24 secs	4

Transaction Time	Count
24 secs - 25 secs	11
25 secs - 26 secs	7
26 secs - 27 secs	5
27 secs - 28 secs	1
30 secs - 31 secs	1
31 secs - 32 secs	4
32 secs - 33 secs	4
33 secs - 34 secs	2
35 secs - 36 secs	2

1.4. SrcLine Graph ProcessRequest

Chart : Chart showing top 25 function where worker threads spent time.



This graph shows (roughly) where worker threads spent most time in processing a transaction. It shows the src line of code, where the message was written, a sample message (in this case the first message seen), and the total time in ms threads spent time processing to get from the prior trace message to this one.

We calculate the delta time between two log entries and assign it to the

1.5. SrcLine Table ProcessRequest

Transition	Total Thread Time (ms)
6: /testTrace/* - 24: /testTrace/* <i>Sample Transition :</i> From 6: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463920 assertion.latency=4 status=0 To 24: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331463924 assertion.latency=70 status=0 Called 17866 Times av time: 1775.564 ms (min: 4 ms, max: 33439 ms),	31722234
TRACE_START - TRACE_PRESERVICE: /testTrace/* <i>Sample Transition :</i> From TRACE_START - TRACE_START: 192.168.154.1 [2018-11-04T22:37:43.348+11:00] "GET /testTrace/site2" 0 To TRACE_PRESERVICE: /testTrace/* - TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 [2018-11-04T22:37:43.348+11:00] "GET /testTrace/site2" 0 Called 17892 Times (with 4447 taking 0 ms) av time: 416.197 ms (min: 0 ms, max: 2132 ms),	7444374
TRACE_START - TRACE_PRESERVICE: /testxml1 <i>Sample Transition :</i> From TRACE_START - TRACE_START: 127.0.0.1 [2018-11-04T22:37:43.335+11:00] "GET /testxml1" 0 To TRACE_PRESERVICE: /testxml1 - TRACE_PRESERVICE: service.name=testxml1 service.resolutionUri=/testxml1 127.0.0.1 [2018-11-04T22:37:43.335+11:00] "GET /testxml1" 0 Called 6161 Times (with 1970 taking 0 ms) av time: 360.734 ms (min: 0 ms, max: 2130 ms),	2221499
TRACE_START - TRACE_PRESERVICE: /testTime1 <i>Sample Transition :</i> From TRACE_START - TRACE_START: 127.0.0.1 [2018-11-04T22:37:43.323+11:00] "GET /testTime1" 0 To TRACE_PRESERVICE: /testTime1 - TRACE_PRESERVICE: service.name=testTime1 service.resolutionUri=/testTime1 127.0.0.1 [2018-11-04T22:37:43.323+11:00] "GET /testTime1" 0 Called 6018 Times (with 1945 taking 0 ms) av time: 352.000 ms (min: 0 ms, max: 2132 ms),	2117361
TRACE_START - TRACE_PRESERVICE: /testHash <i>Sample Transition :</i> From TRACE_START - TRACE_START: 127.0.0.1 [2018-11-04T22:37:43.347+11:00] "GET /testHash" 0 To TRACE_PRESERVICE: /testHash - TRACE_PRESERVICE: service.name=testHash service.resolutionUri=/testHash 127.0.0.1 [2018-11-04T22:37:43.347+11:00] "GET /testHash" 0 Called 6007 Times (with 1981 taking 0 ms) av time: 350.362 ms (min: 0 ms, max: 2131 ms),	2103636
TRACE_PRESERVICE: /testTrace/* - 4: /testTrace/* <i>Sample Transition :</i> From TRACE_PRESERVICE: /testTrace/* - TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 [2018-11-04T22:37:43.348+11:00] "GET /testTrace/site2" 0 To 4: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331463354 assertion.latency=0 status=0 Called 17847 Times (with 11097 taking 0 ms) av time: 85.392 ms (min: 0 ms, max: 1640 ms),	1518447
24: /testTrace/* - 1: /testTrace/* <i>Sample Transition :</i> From 24: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331463924 assertion.latency=70 status=0 To 1: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463919 assertion.latency=75 status=0 Called 17850 Times (with 11379 taking 0 ms) av time: 83.829 ms (min: 0 ms, max: 1855 ms),	1490654
4: /testTrace/* - 5: /testTrace/* <i>Sample Transition :</i> From 4: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331463354 assertion.latency=0 status=0 To 5: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331463354 assertion.latency=0 status=0 Called 17883 Times (with 12084 taking 0 ms) av time: 54.600 ms (min: 0 ms, max: 1629 ms),	970363

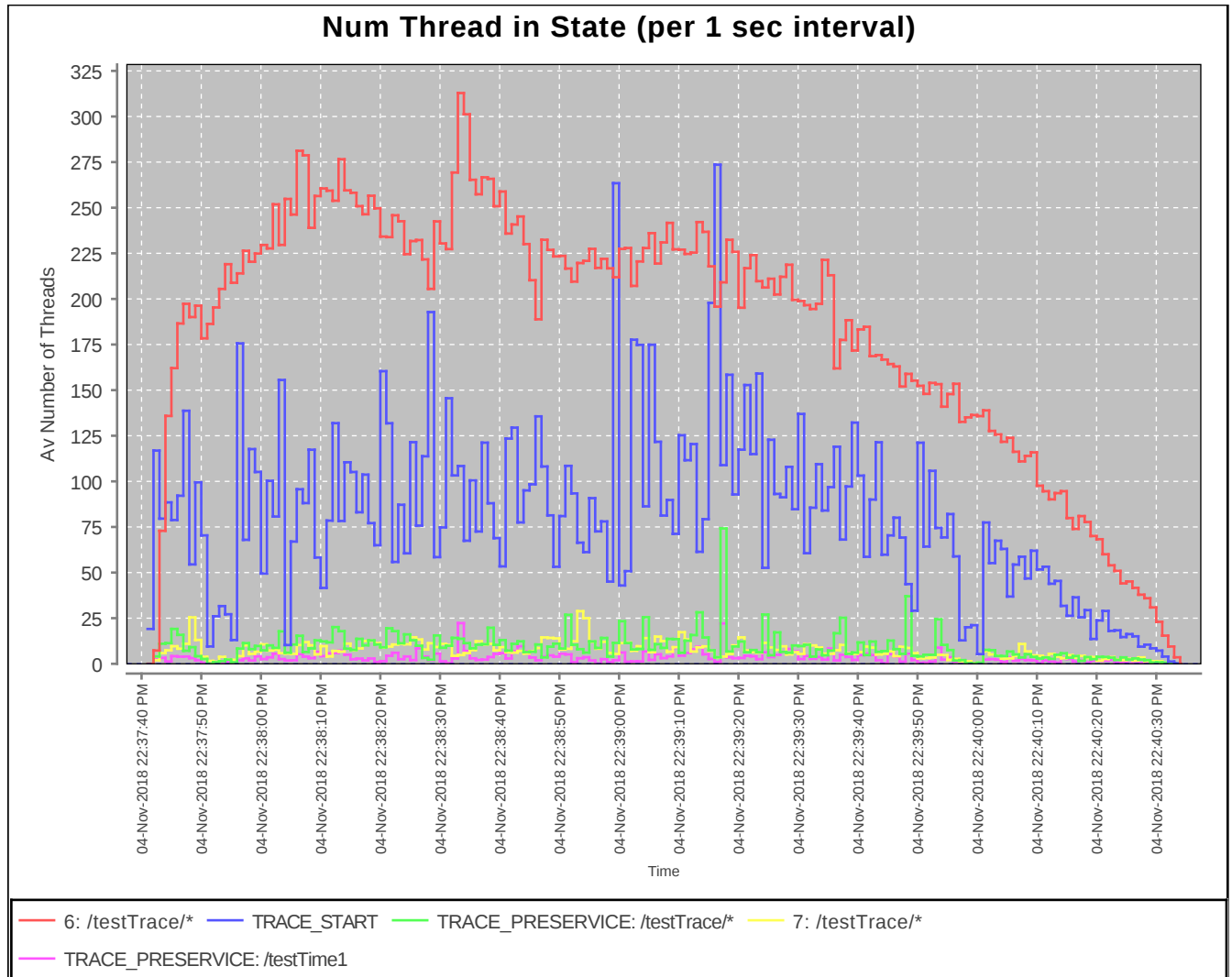
Transition	Total Thread Time (ms)
1: /testTrace/* - TRACE_POSTSERVICE: /testTrace/* <i>Sample Transition :</i> From 1: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463919 assertion.latency=75 status=0 To TRACE_POSTSERVICE: /testTrace/* - TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 [2018-11-04T22:37:42.679+11:00] "GET /testTrace/site3" 200 25 Called 17874 Times (with 11813 taking 0 ms) av time: 53.379 ms (min: 0 ms, max: 1710 ms),	948198
TRACE_POSTSERVICE: /testTrace/* - TRACE_END <i>Sample Transition :</i> From TRACE_POSTSERVICE: /testTrace/* - TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 [2018-11-04T22:37:42.679+11:00] "GET /testTrace/site3" 200 25 To TRACE_END - TRACE_END: 192.168.154.1 [2018-11-04T22:37:42.679+11:00] "GET /testTrace/site3" 200 25 Called 17897 Times (with 12884 taking 0 ms) av time: 50.386 ms (min: 0 ms, max: 1652 ms),	895309
5: /testTrace/* - 8: /testTrace/* <i>Sample Transition :</i> From 5: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331463354 assertion.latency=0 status=0 To 8: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331463355 assertion.latency=0 status=600 Called 17866 Times (with 8601 taking 0 ms) av time: 46.725 ms (min: 0 ms, max: 1679 ms),	830495
8: /testTrace/* - 7: /testTrace/* <i>Sample Transition :</i> From 8: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331463355 assertion.latency=0 status=600 To 7: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463355 assertion.latency=0 status=600 Called 11947 Times (with 7583 taking 0 ms) av time: 67.203 ms (min: 0 ms, max: 1641 ms),	799077
7: /testTrace/* - 13: /testTrace/* <i>Sample Transition :</i> From 7: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463362 assertion.latency=0 status=600 To 13: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331463362 assertion.latency=1 status=600 Called 11954 Times (with 5776 taking 0 ms) av time: 63.263 ms (min: 0 ms, max: 1612 ms),	753357
14: /testTime1 - 13: /testTime1 <i>Sample Transition :</i> From 14: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=14 assertion.shortname=Compare Expression assertion.start=1541331463375 assertion.latency=44 status=601 To 13: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=13 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463375 assertion.latency=44 status=601 Called 6009 Times (with 3572 taking 0 ms) av time: 93.225 ms (min: 0 ms, max: 1658 ms),	558406

Transition	Total Thread Time (ms)
TRACE_PRESERVICE: /testTime1 - 3: /testTime1 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testTime1 - TRACE_PRESERVICE: service.name=testTime1 service.resolutionUri=/testTime1 127.0.0.1 [2018-11-04T22:37:43.323+11:00] "GET /testTime1" 0 To 3: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=3 assertion.shortname=Set Context Variable assertion.start=1541331463371 assertion.latency=0 status=0 Called 5995 Times (with 3312 taking 0 ms) av time: 89.490 ms (min: 0 ms, max: 1708 ms),	534838
TRACE_PRESERVICE: /testxml1 - 2: /testxml1 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testxml1 - TRACE_PRESERVICE: service.name=testxml1 service.resolutionUri=/testxml1 127.0.0.1 [2018-11-04T22:37:43.335+11:00] "GET /testxml1" 0 To 2: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=2 assertion.shortname=Set Context Variable assertion.start=1541331463346 assertion.latency=0 status=0 Called 6142 Times (with 3489 taking 0 ms) av time: 82.492 ms (min: 0 ms, max: 1716 ms),	504924
TRACE_PRESERVICE: /testHash - 8: /testHash <i>Sample Transition :</i> From TRACE_PRESERVICE: /testHash - TRACE_PRESERVICE: service.name=testHash service.resolutionUri=/testHash 127.0.0.1 [2018-11-04T22:37:43.273+11:00] "GET /testHash" 0 To 8: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=8 assertion.shortname=Set Context Variable assertion.start=1541331463404 assertion.latency=0 status=0 Called 5984 Times (with 3798 taking 0 ms) av time: 81.460 ms (min: 0 ms, max: 1682 ms),	485559
20: /testTime1 - 22: /testTime1 <i>Sample Transition :</i> From 20: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=20 assertion.shortname=Add Audit Details assertion.start=1541331463512 assertion.latency=0 status=0 To 22: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=22 assertion.shortname=Return Template Response to Requestor assertion.start=1541331463513 assertion.latency=0 status=0 Called 6016 Times (with 2987 taking 0 ms) av time: 77.171 ms (min: 0 ms, max: 1681 ms),	462767
13: /testTrace/* - 12: /testTrace/* <i>Sample Transition :</i> From 13: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331463362 assertion.latency=1 status=600 To 12: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463362 assertion.latency=1 status=600 Called 6057 Times (with 3665 taking 0 ms) av time: 76.527 ms (min: 0 ms, max: 1661 ms),	461693
10: /testTime1 - 11: /testTime1 <i>Sample Transition :</i> From 10: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=10 assertion.shortname=Apply JSON Transformation assertion.start=1541331463374 assertion.latency=0 status=0 To 11: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331463375 assertion.latency=0 status=0 Called 6013 Times (with 3470 taking 0 ms) av time: 75.831 ms (min: 0 ms, max: 1671 ms),	454239

Transition	Total Thread Time (ms)
19: /testTrace/* - 20: /testTrace/* <i>Sample Transition :</i> From 19: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=19 assertion.shortname=Compare Expression assertion.start=1541331463427 assertion.latency=0 status=0 To 20: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=20 assertion.shortname=Set Context Variable assertion.start=1541331463427 assertion.latency=0 status=0 Called 6060 Times (with 3782 taking 0 ms) av time: 74.533 ms (min: 0 ms, max: 1664 ms),	449779
13: /testTrace/* - 14: /testTrace/* <i>Sample Transition :</i> From 13: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331463356 assertion.latency=16 status=0 To 14: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=14 assertion.shortname=Set Context Variable assertion.start=1541331463372 assertion.latency=0 status=0 Called 5899 Times (with 3617 taking 0 ms) av time: 75.637 ms (min: 0 ms, max: 1599 ms),	444376
11: /testTime1 - 14: /testTime1 <i>Sample Transition :</i> From 11: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331463375 assertion.latency=0 status=0 To 14: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=14 assertion.shortname=Compare Expression assertion.start=1541331463375 assertion.latency=44 status=601 Called 6010 Times (with 2105 taking 0 ms) av time: 73.052 ms (min: 0 ms, max: 1672 ms),	437988
13: /testHash - 14: /testHash <i>Sample Transition :</i> From 13: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=13 assertion.shortname=Add Audit Details assertion.start=1541331463426 assertion.latency=0 status=0 To 14: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=14 assertion.shortname=Return Template Response to Requestor assertion.start=1541331463427 assertion.latency=0 status=0 Called 5994 Times (with 3467 taking 0 ms) av time: 73.275 ms (min: 0 ms, max: 1599 ms),	437479

1.6. LockDetect

Chart : Num Thread in State (per 1 sec interval)



This graph shows the top 5 potential lock or resource bottlenecks. It shows the average of how many separate threads are caught at the same part of the transaction at the same time, as measured by having the same trace log [srcFile] entry. If many threads are caught at the same point, that can either be an indication that threads are caught waiting for a lock, such as for access to a limited resource pool (perhaps waiting for a free LDAP connection). Or it can be an indication of a resource bottleneck, where at that point several threads are all waiting on a common backend request, such as a database request, to complete.

The value shown is the average number of threads, as that gives the best indication of a problem.

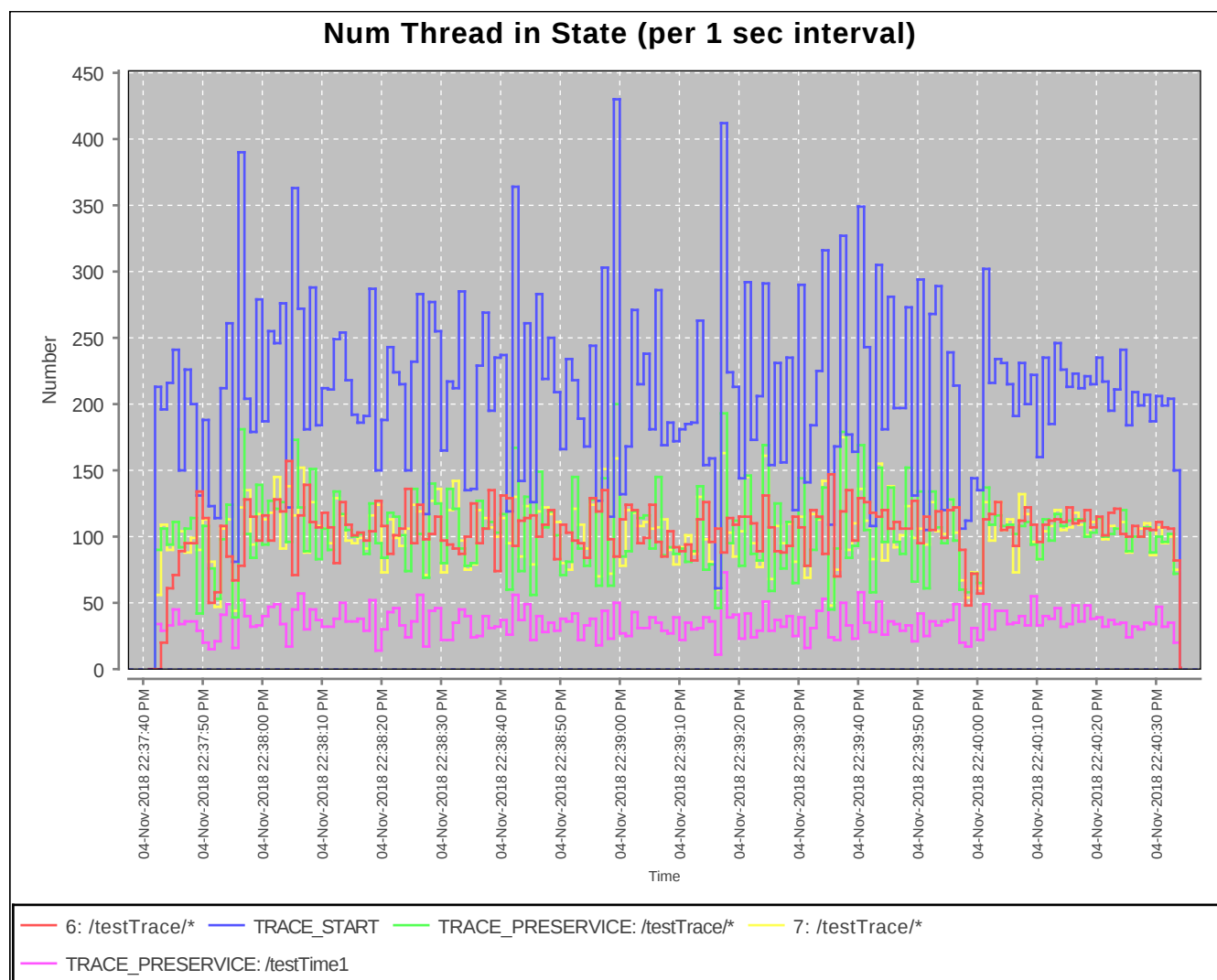
For more details of each state, see the previous section which has more details about each [SrcFile] line entry.

1.7. LockDetect_ProcessRequest Table

Transition	Total Thread Time (ms)
6: /testTrace/* <i>Sample Msg: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463920 assertion.latency=4 status=0</i> Called 17936 Times av time: 1782.672 ms (min: 4 ms, max: 33439 ms),	31974012
TRACE_START <i>Sample Msg: TRACE_START: 127.0.0.1 [2018-11-04T22:37:43.335+11:00] "GET /testxml1" 0 </i> Called 36267 Times (with 10343 taking 0 ms) av time: 391.968 ms (min: 0 ms, max: 2963 ms),	14210326
TRACE_PRESERVICE: /testTrace/* <i>Sample Msg: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 [2018-11-04T22:37:43.348+11:00] "GET /testTrace/site2" 0 </i> Called 17897 Times (with 11097 taking 0 ms) av time: 89.326 ms (min: 0 ms, max: 1784 ms),	1593126
7: /testTrace/* <i>Sample Msg: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463362 assertion.latency=0 status=600</i> Called 17940 Times (with 9524 taking 0 ms) av time: 69.970 ms (min: 0 ms, max: 7838 ms),	1250492
TRACE_PRESERVICE: /testTime1 <i>Sample Msg: TRACE_PRESERVICE: service.name=testTime1 service.resolutionUri=/testTime1 127.0.0.1 [2018-11-04T22:37:43.323+11:00] "GET /testTime1" 0 </i> Called 6019 Times (with 3312 taking 0 ms) av time: 94.873 ms (min: 0 ms, max: 1741 ms),	569387

1.8. LockDetect_Throughput

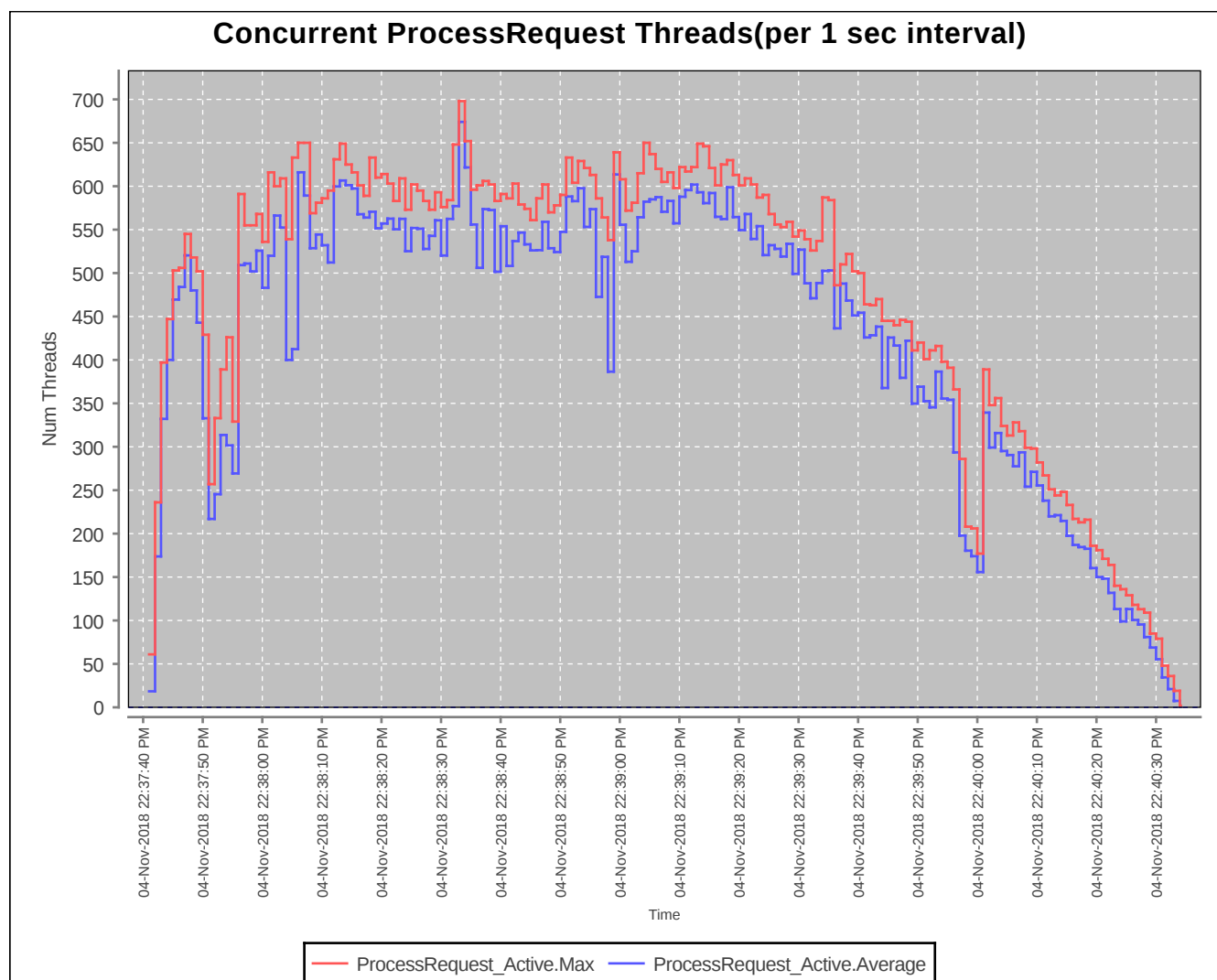
Chart : Num Thread in State (per 1 sec interval)



This graph shows for the lock/deadlock points identified above how many times per sec, these locks were passed. Locked doesn't mean no access, sometimes if resource usage time is quick, then rather than long waits, the delay is actually many small waits.

1.9. Concurrent_ProcessRequest

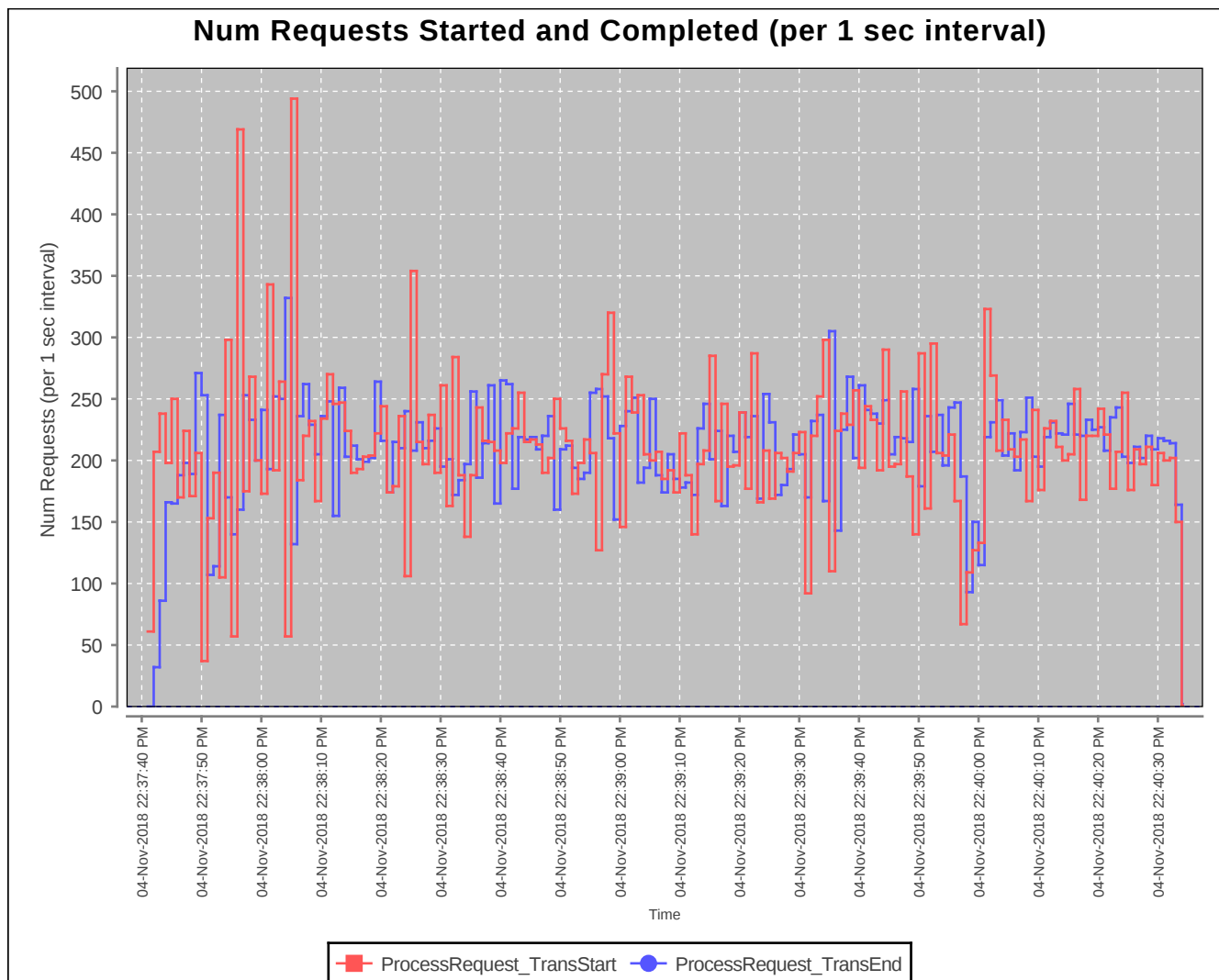
Chart : Concurrent ProcessRequest Threads(per 1 sec interval)



Within an interval, there will be many requests, and at times multiple threads will be active processing those requests. This graph shows the max number of requests(threads) being handled in the interval at one time, and also the average number of requests (due to some assumptions made in the calculation, the average is an estimate and not a true value).

1.10. StartAndEnd_ProcessRequest

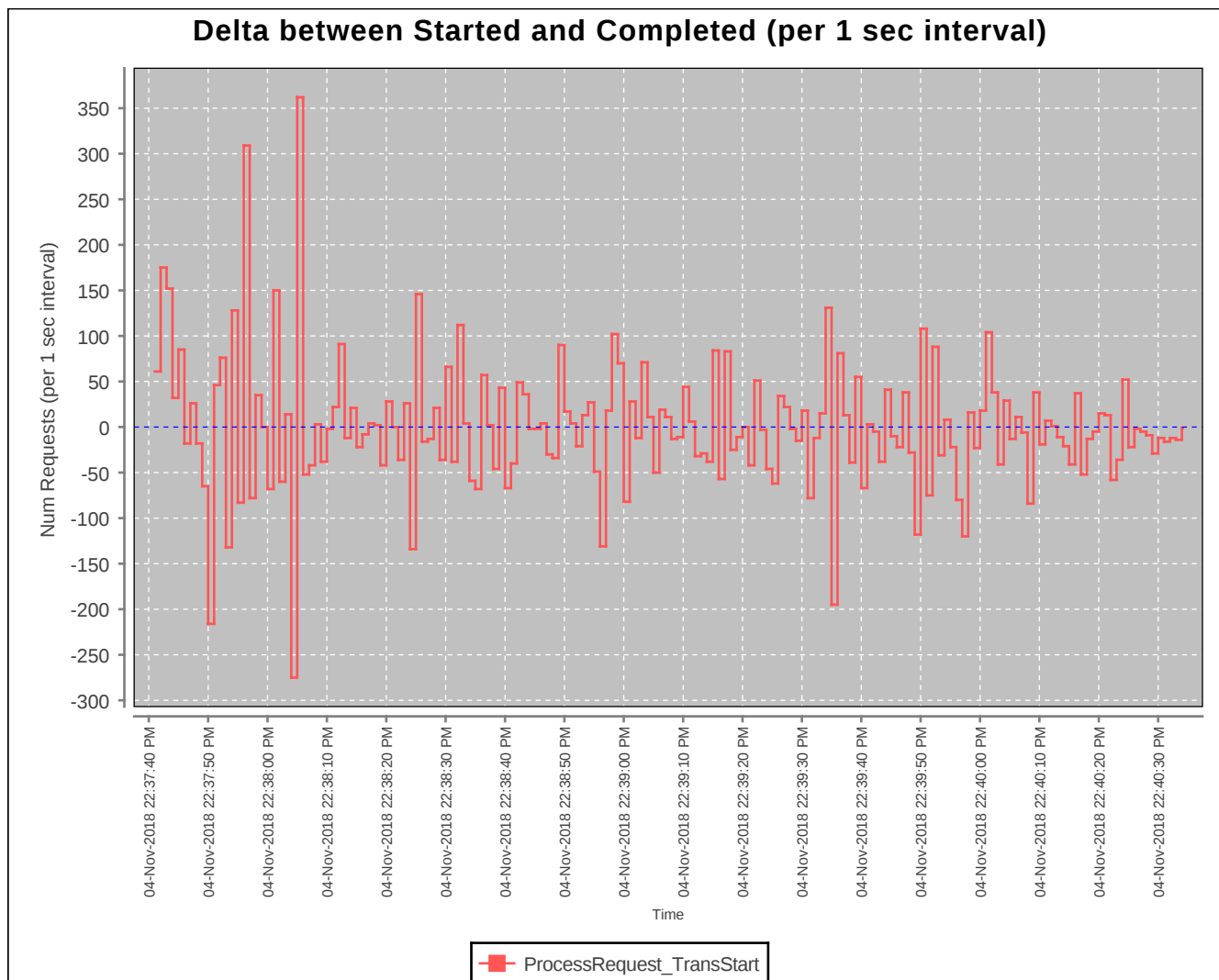
Chart : Num Requests Started and Completed (per 1 sec interval)



The count of new requests and completed requests should match. If they do not or the number of completed requests drops, that could be an indication there is trouble processing the request

1.11. StartAndEndDelta_ProcessRequest

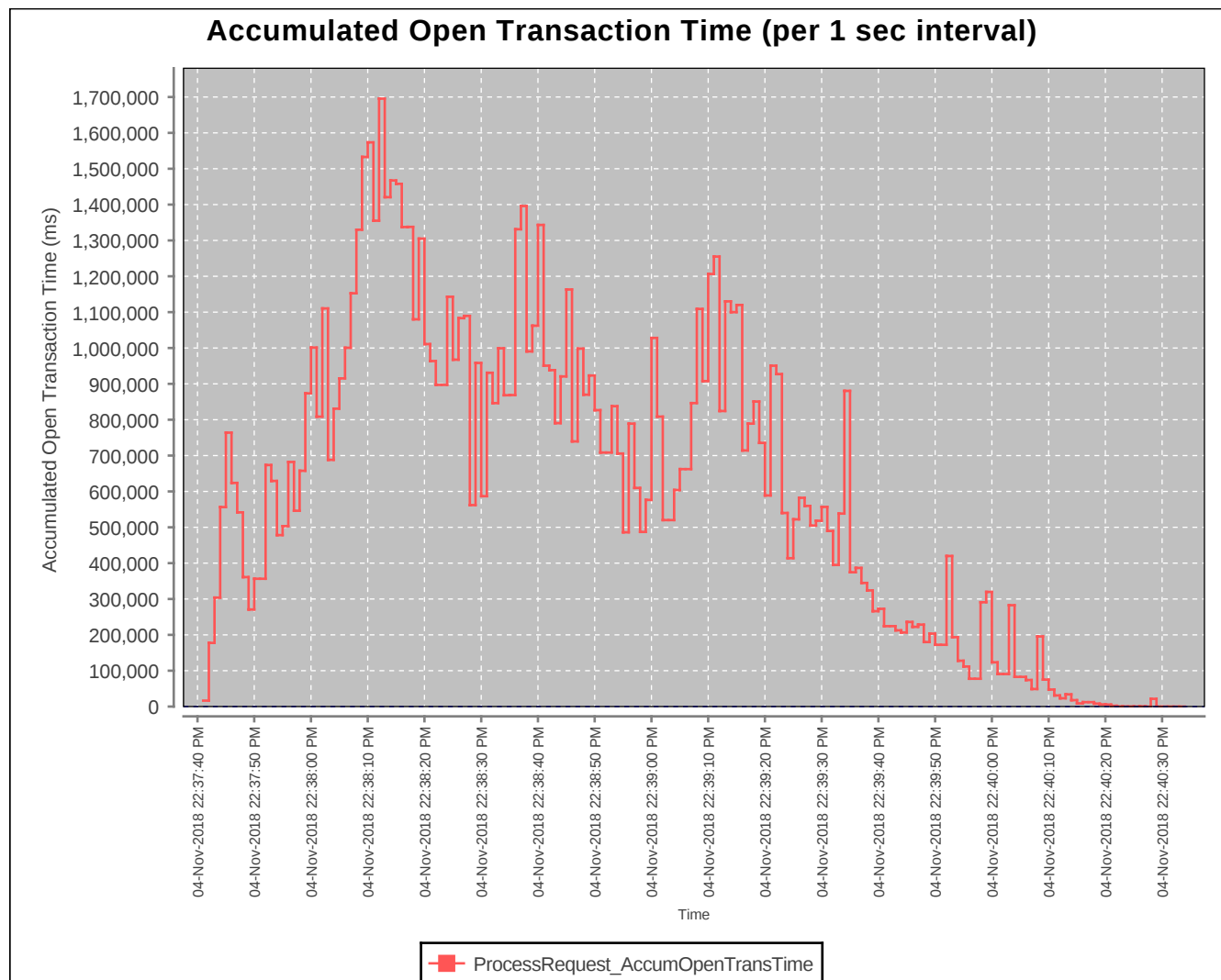
Chart : Delta between Started and Completed (per 1 sec interval)



The count of new requests and completed requests should match. If they do not or the number of completed requests drops, that could be an indication the Policy Server is having trouble processing the request

1.12. AccumOpenTransTime_ProcessRequest

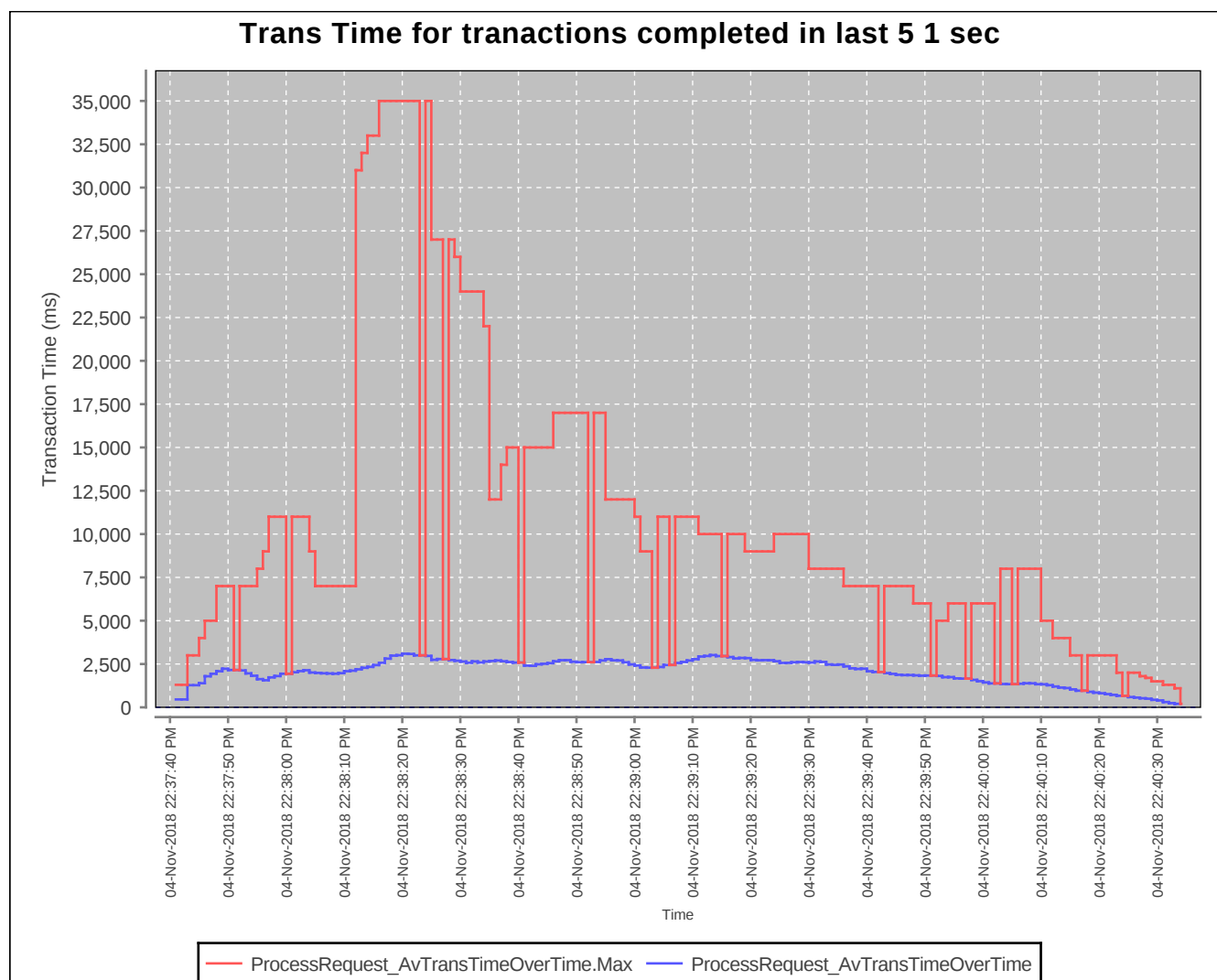
Chart : Accumulated Open Transaction Time (per 1 sec interval)



Accumulated time taken for all the currently open transactions.

1.13. AvTransTimeOverTime_ProcessRequest

Chart : Trans Time for tranactions completed in last 5 1 sec

Max and Average transaction times for transactions completed in the last 5 $\{TimeStep\}$ time.

2. Transaction Report : ServiceRequest

2.1. Summary ServiceRequest

ServiceRequest Transaction Times A transaction is defined as starting when a thread does a 'Start new request' pattern in the message until it finds a 'end new request' pattern in the message.

Start Trace Time : Sun Nov 04 22:37:41 AEDT 2018

End Trace Time : Sun Nov 04 22:40:35 AEDT 2018

Trace Time Duration : 2 mins 53 secs 12 ms

Number of transactions : 36611

Average Throughput : 211.6096 (request/sec)

Average Transaction Time: 1614.0928ms

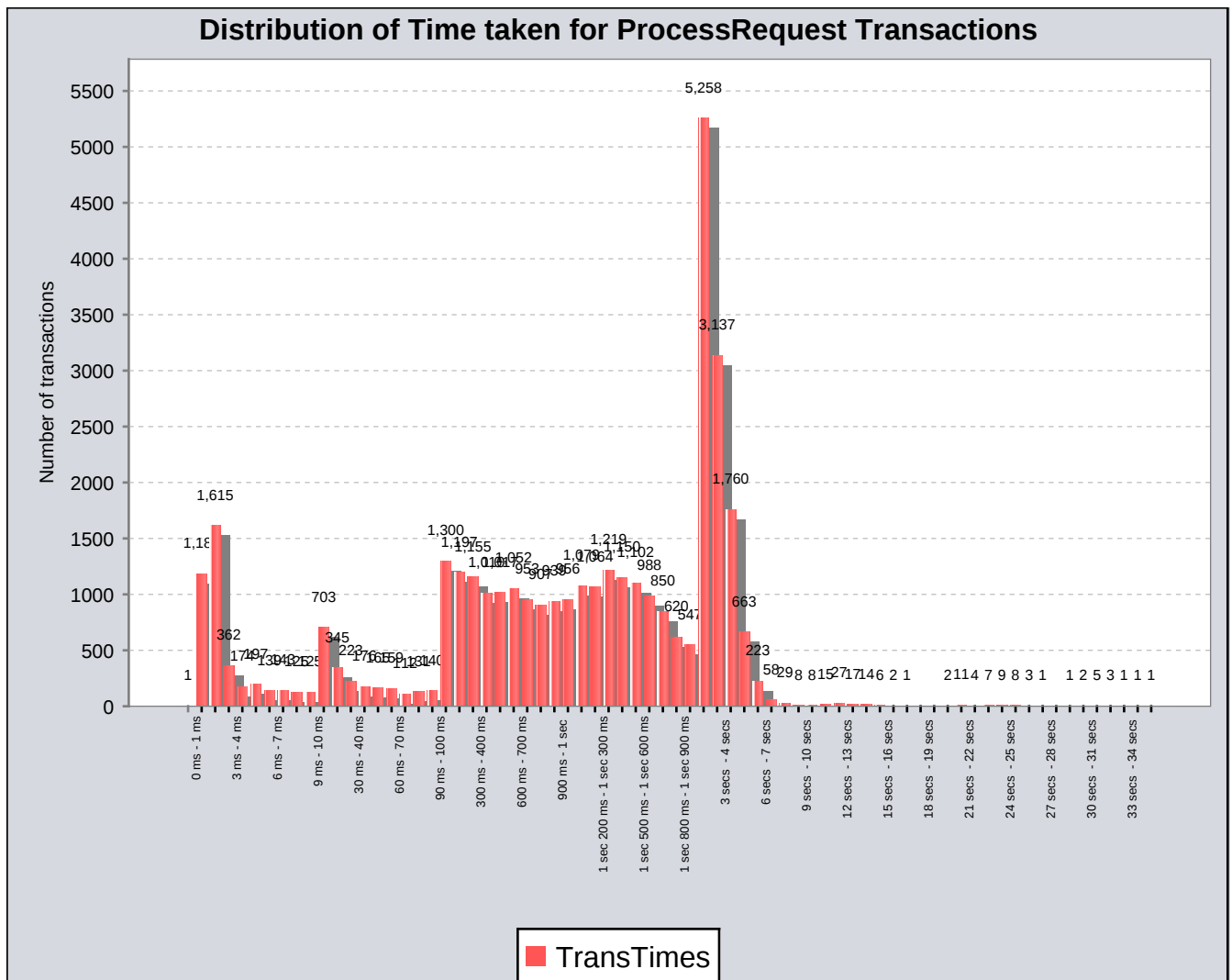
There are 1 transactions that took less than 1ms to perform

The av is calculated assuming made is that these took 0.5ms to perform

Exceeded Grace Time : 149 transactions exceeded grace time of 10 secs (10000 ms)

2.2. Graph ServiceRequest

Chart : Distribution of Time taken for ProcessRequest Transactions



A graph showing distribution of times taken to process a 'ProcessRequest' transaction

2.3. Table ServiceRequest

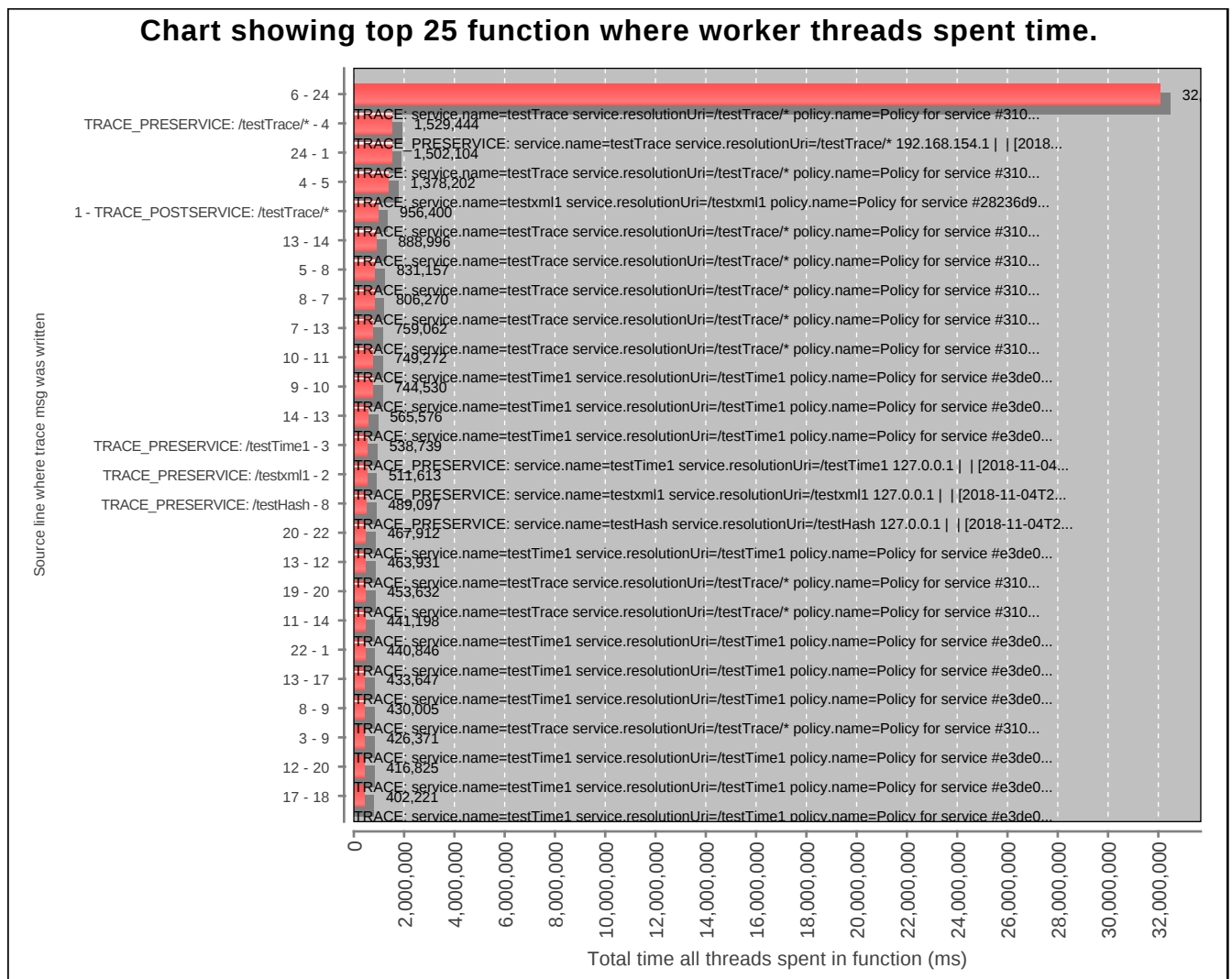
Transaction Time Distribution

Transaction Time	Count
0 ms - 1 ms	1
1 ms - 2 ms	1186
2 ms - 3 ms	1615
3 ms - 4 ms	362
4 ms - 5 ms	174
5 ms - 6 ms	197
6 ms - 7 ms	139
7 ms - 8 ms	143
8 ms - 9 ms	125
9 ms - 10 ms	125
10 ms - 20 ms	703
20 ms - 30 ms	345
30 ms - 40 ms	223
40 ms - 50 ms	176
50 ms - 60 ms	165
60 ms - 70 ms	159
70 ms - 80 ms	112
80 ms - 90 ms	131
90 ms - 100 ms	140
100 ms - 200 ms	1300
200 ms - 300 ms	1197
300 ms - 400 ms	1155
400 ms - 500 ms	1010
500 ms - 600 ms	1017
600 ms - 700 ms	1052
700 ms - 800 ms	953
800 ms - 900 ms	907
900 ms - 1 sec	939
1 sec - 1 sec 100 ms	956
1 sec 100 ms - 1 sec 200 ms	1079
1 sec 200 ms - 1 sec 300 ms	1064
1 sec 300 ms - 1 sec 400 ms	1219
1 sec 400 ms - 1 sec 500 ms	1150
1 sec 500 ms - 1 sec 600 ms	1102
1 sec 600 ms - 1 sec 700 ms	988
1 sec 700 ms - 1 sec 800 ms	850
1 sec 800 ms - 1 sec 900 ms	620
1 sec 900 ms - 2 secs	547
2 secs - 3 secs	5258
3 secs - 4 secs	3137
4 secs - 5 secs	1760
5 secs - 6 secs	663
6 secs - 7 secs	223
7 secs - 8 secs	58
8 secs - 9 secs	29
9 secs - 10 secs	8
10 secs - 11 secs	8
11 secs - 12 secs	15
12 secs - 13 secs	27
13 secs - 14 secs	17
14 secs - 15 secs	14
15 secs - 16 secs	6
16 secs - 17 secs	2

Transaction Time	Count
17 secs - 18 secs	1
20 secs - 21 secs	2
21 secs - 22 secs	11
22 secs - 23 secs	4
23 secs - 24 secs	7
24 secs - 25 secs	9
25 secs - 26 secs	8
26 secs - 27 secs	3
27 secs - 28 secs	1
29 secs - 30 secs	1
30 secs - 31 secs	2
31 secs - 32 secs	5
32 secs - 33 secs	3
33 secs - 34 secs	1
34 secs - 35 secs	1
35 secs - 36 secs	1

2.4. SrcLine Graph ServiceRequest

Chart : Chart showing top 25 function where worker threads spent time.



This graph shows (roughly) where worker threads spent most time in processing a transaction. It shows the src line of code, where the message was written, a sample message (in this case the first message seen), and the total time in ms threads spent time processing to get from the prior trace message to this one.

We calculate the delta time between two log entries and assign it to the

2.5. SrcLine Table ServiceRequest

Transition	Total Thread Time (ms)
6 - 24 <i>Sample Transition :</i> From 6: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463920 assertion.latency=4 status=0 To 24: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331463924 assertion.latency=70 status=0 Called 18046 Times av time: 1778.006 ms (min: 4 ms, max: 33439 ms),	32085894
TRACE_PRESERVICE: /testTrace/* - 4 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testTrace/* - TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 [2018-11-04T22:37:43.348+11:00] "GET /testTrace/site2" 0 To 4: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331463354 assertion.latency=0 status=0 Called 18119 Times (with 11256 taking 0 ms) av time: 84.722 ms (min: 0 ms, max: 1640 ms),	1529444
24 - 1 <i>Sample Transition :</i> From 24: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331463924 assertion.latency=70 status=0 To 1: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463919 assertion.latency=75 status=0 Called 18033 Times (with 11508 taking 0 ms) av time: 83.617 ms (min: 0 ms, max: 1855 ms),	1502104
4 - 5 <i>Sample Transition :</i> From 4: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0fc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=4 assertion.shortname=Evaluate Response XPath assertion.start=1541331463346 assertion.latency=1 status=0 To 5: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0fc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=5 assertion.shortname=Return Template Response to Requestor assertion.start=1541331463347 assertion.latency=0 status=0 Called 24273 Times (with 16080 taking 0 ms) av time: 57.110 ms (min: 0 ms, max: 1672 ms),	1378202
1 - TRACE_POSTSERVICE: /testTrace/* <i>Sample Transition :</i> From 1: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463919 assertion.latency=75 status=0 To TRACE_POSTSERVICE: /testTrace/* - TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 [2018-11-04T22:37:42.679+11:00] "GET /testTrace/site3" 200 25 Called 18056 Times (with 11934 taking 0 ms) av time: 53.299 ms (min: 0 ms, max: 1710 ms),	956400
13 - 14 <i>Sample Transition :</i> From 13: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331463356 assertion.latency=16 status=0 To 14: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=14 assertion.shortname=Set Context Variable assertion.start=1541331463372 assertion.latency=0 status=0 Called 12022 Times (with 7169 taking 0 ms) av time: 74.246 ms (min: 0 ms, max: 1599 ms),	888996

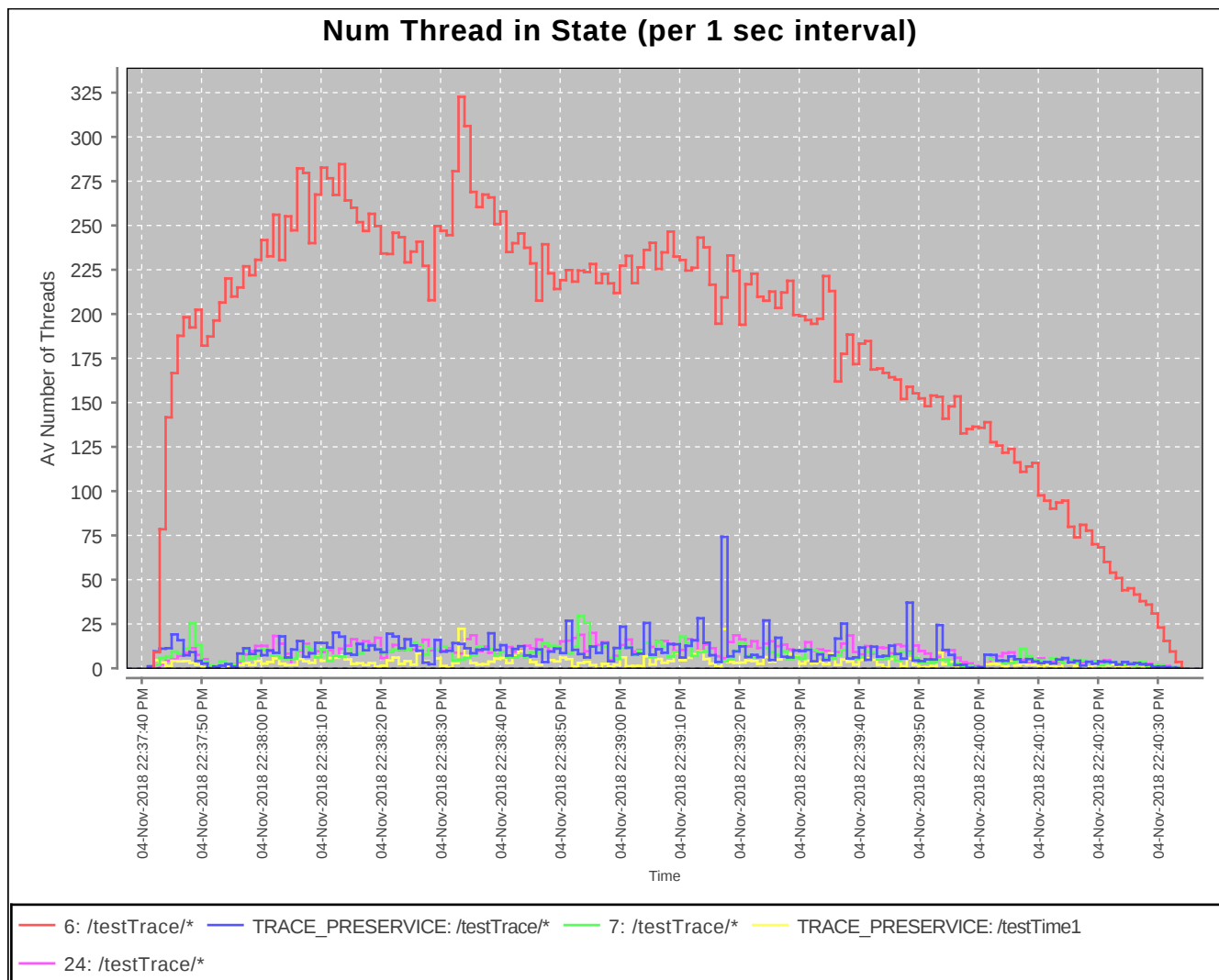
Transition	Total Thread Time (ms)
5 - 8 Sample Transition : From 5: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331463354 assertion.latency=0 status=0 To 8: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331463355 assertion.latency=0 status=600 Called 18047 Times (with 8706 taking 0 ms) av time: 46.296 ms (min: 0 ms, max: 1642 ms),	831157
8 - 7 Sample Transition : From 8: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331463355 assertion.latency=0 status=600 To 7: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463355 assertion.latency=0 status=600 Called 12083 Times (with 7671 taking 0 ms) av time: 67.045 ms (min: 0 ms, max: 3153 ms),	806270
7 - 13 Sample Transition : From 7: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463362 assertion.latency=0 status=600 To 13: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331463362 assertion.latency=1 status=600 Called 12088 Times (with 5831 taking 0 ms) av time: 63.036 ms (min: 0 ms, max: 1612 ms),	759062
10 - 11 Sample Transition : From 10: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=10 assertion.shortname=Apply JSON Transformation assertion.start=1541331463374 assertion.latency=0 status=0 To 11: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331463375 assertion.latency=0 status=0 Called 12101 Times (with 7510 taking 0 ms) av time: 62.228 ms (min: 0 ms, max: 1684 ms),	749272
9 - 10 Sample Transition : From 9: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=9 assertion.shortname=Evaluate Response XPath assertion.start=1541331463371 assertion.latency=1 status=0 To 10: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=10 assertion.shortname=Apply JSON Transformation assertion.start=1541331463372 assertion.latency=0 status=0 Called 12104 Times (with 6310 taking 0 ms) av time: 61.772 ms (min: 0 ms, max: 1649 ms),	744530
14 - 13 Sample Transition : From 14: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=14 assertion.shortname=Compare Expression assertion.start=1541331463375 assertion.latency=44 status=601 To 13: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=13 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463375 assertion.latency=44 status=601 Called 6045 Times (with 3598 taking 0 ms) av time: 93.859 ms (min: 0 ms, max: 1658 ms),	565576

Transition	Total Thread Time (ms)
TRACE_PRESERVICE: /testTime1 - 3 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testTime1 - TRACE_PRESERVICE: service.name=testTime1 service.resolutionUri=/testTime1 127.0.0.1 [2018-11-04T22:37:43.323+11:00] "GET /testTime1" 0 To 3: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=3 assertion.shortname=Set Context Variable assertion.start=1541331463371 assertion.latency=0 status=0 Called 6066 Times (with 3342 taking 0 ms) av time: 89.088 ms (min: 0 ms, max: 1708 ms),	538739
TRACE_PRESERVICE: /testxml1 - 2 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testxml1 - TRACE_PRESERVICE: service.name=testxml1 service.resolutionUri=/testxml1 127.0.0.1 [2018-11-04T22:37:43.335+11:00] "GET /testxml1" 0 To 2: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=2 assertion.shortname=Set Context Variable assertion.start=1541331463346 assertion.latency=0 status=0 Called 6236 Times (with 3534 taking 0 ms) av time: 82.325 ms (min: 0 ms, max: 1716 ms),	511613
TRACE_PRESERVICE: /testHash - 8 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testHash - TRACE_PRESERVICE: service.name=testHash service.resolutionUri=/testHash 127.0.0.1 [2018-11-04T22:37:43.287+11:00] "GET /testHash" 0 To 8: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=8 assertion.shortname=Set Context Variable assertion.start=1541331463388 assertion.latency=0 status=0 Called 6070 Times (with 3851 taking 0 ms) av time: 80.893 ms (min: 0 ms, max: 1682 ms),	489097
20 - 22 <i>Sample Transition :</i> From 20: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=20 assertion.shortname=Add Audit Details assertion.start=1541331463512 assertion.latency=0 status=0 To 22: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=22 assertion.shortname=Return Template Response to Requestor assertion.start=1541331463513 assertion.latency=0 status=0 Called 6050 Times (with 2999 taking 0 ms) av time: 77.589 ms (min: 0 ms, max: 1681 ms),	467912
13 - 12 <i>Sample Transition :</i> From 13: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331463362 assertion.latency=1 status=600 To 12: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463362 assertion.latency=1 status=600 Called 6121 Times (with 3704 taking 0 ms) av time: 76.096 ms (min: 0 ms, max: 1661 ms),	463931
19 - 20 <i>Sample Transition :</i> From 19: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=19 assertion.shortname=Compare Expression assertion.start=1541331463427 assertion.latency=0 status=0 To 20: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=20 assertion.shortname=Set Context Variable assertion.start=1541331463427 assertion.latency=0 status=0 Called 6125 Times (with 3831 taking 0 ms) av time: 74.375 ms (min: 0 ms, max: 1664 ms),	453632

Transition	Total Thread Time (ms)
11 - 14 Sample Transition : From 11: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331463375 assertion.latency=0 status=0 To 14: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=14 assertion.shortname=Compare Expression assertion.start=1541331463375 assertion.latency=44 status=601 Called 6045 Times (with 2117 taking 0 ms) av time: 73.161 ms (min: 0 ms, max: 1672 ms),	441198
22 - 1 Sample Transition : From 22: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=22 assertion.shortname=Return Template Response to Requestor assertion.start=1541331463513 assertion.latency=0 status=0 To 1: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463500 assertion.latency=13 status=0 Called 6049 Times (with 3810 taking 0 ms) av time: 73.194 ms (min: 0 ms, max: 1653 ms),	440846
13 - 17 Sample Transition : From 13: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=13 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463375 assertion.latency=44 status=601 To 17: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=17 assertion.shortname=Evaluate Regular Expression assertion.start=1541331463419 assertion.latency=1 status=0 Called 6035 Times (with 3299 taking 0 ms) av time: 72.129 ms (min: 0 ms, max: 1615 ms),	433647
8 - 9 Sample Transition : From 8: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331463358 assertion.latency=4 status=0 To 9: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=9 assertion.shortname=Set Context Variable assertion.start=1541331463363 assertion.latency=0 status=0 Called 5986 Times (with 3828 taking 0 ms) av time: 72.155 ms (min: 0 ms, max: 1698 ms),	430005
3 - 9 Sample Transition : From 3: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=3 assertion.shortname=Set Context Variable assertion.start=1541331463371 assertion.latency=0 status=0 To 9: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=9 assertion.shortname=Evaluate Response XPath assertion.start=1541331463371 assertion.latency=1 status=0 Called 6042 Times (with 1476 taking 0 ms) av time: 70.690 ms (min: 0 ms, max: 1686 ms),	426371
12 - 20 Sample Transition : From 12: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=12 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463510 assertion.latency=2 status=0 To 20: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=20 assertion.shortname=Add Audit Details assertion.start=1541331463512 assertion.latency=0 status=0 Called 6067 Times (with 2874 taking 0 ms) av time: 68.940 ms (min: 0 ms, max: 1714 ms),	416825

2.6. LockDetect

Chart : Num Thread in State (per 1 sec interval)



This graph shows the top 5 potential lock or resource bottlenecks. It shows the average of how many separate threads are caught at the same part of the transaction at the same time, as measured by having the same trace log [srcFile] entry. If many threads are caught at the same point, that can either be an indication that threads are caught waiting for a lock, such as for access to a limited resource pool (perhaps waiting for a free LDAP connection). Or it can be an indication of a resource bottleneck, where at that point several threads are all waiting on a common backend request, such as a database request, to complete.

The value shown is the average number of threads, as that gives the best indication of a problem.

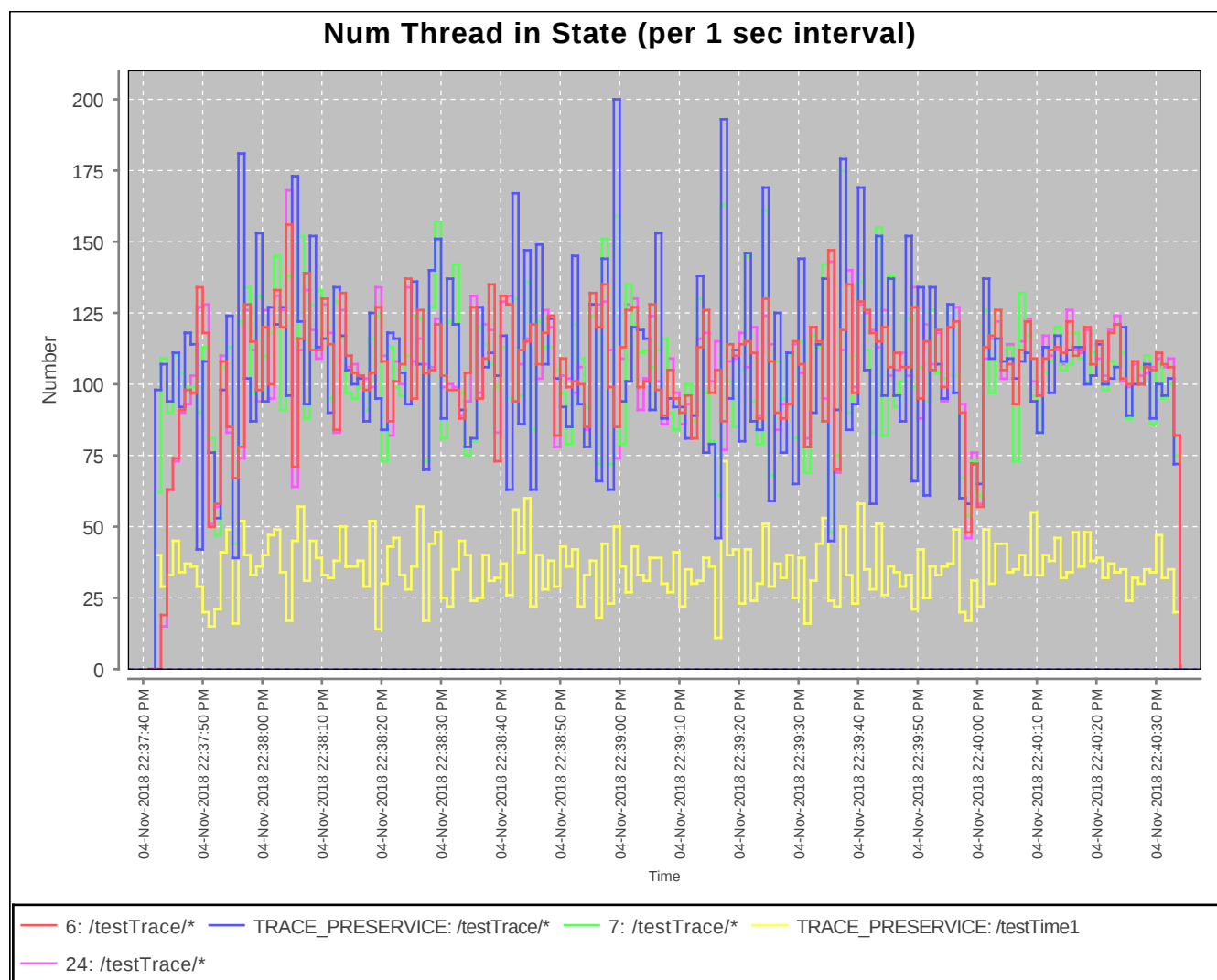
For more details of each state, see the previous section which has more details about each [SrcFile] line entry.

2.7. LockDetect_ServiceRequest Table

Transition	Total Thread Time (ms)
6: /testTrace/* <i>Sample Msg: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463920 assertion.latency=4 status=0</i> Called 18116 Times av time: 1785.278 ms (min: 4 ms, max: 33439 ms),	32342101
TRACE_PRESERVICE: /testTrace/* <i>Sample Msg: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 [2018-11-04T22:37:43.348+11:00] "GET /testTrace/site2" 0 </i> Called 18171 Times (with 11256 taking 0 ms) av time: 88.747 ms (min: 0 ms, max: 1784 ms),	1606989
7: /testTrace/* <i>Sample Msg: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463362 assertion.latency=0 status=600</i> Called 18118 Times (with 9602 taking 0 ms) av time: 69.770 ms (min: 0 ms, max: 7838 ms),	1259292
TRACE_PRESERVICE: /testTime1 <i>Sample Msg: TRACE_PRESERVICE: service.name=testTime1 service.resolutionUri=/testTime1 127.0.0.1 [2018-11-04T22:37:43.323+11:00] "GET /testTime1" 0 </i> Called 6090 Times (with 3342 taking 0 ms) av time: 94.410 ms (min: 0 ms, max: 1741 ms),	573288
24: /testTrace/* <i>Sample Msg: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331463924 assertion.latency=70 status=0</i> Called 18098 Times (with 11508 taking 0 ms) av time: 88.612 ms (min: 0 ms, max: 1855 ms),	1597945

2.8. LockDetect_Throughput

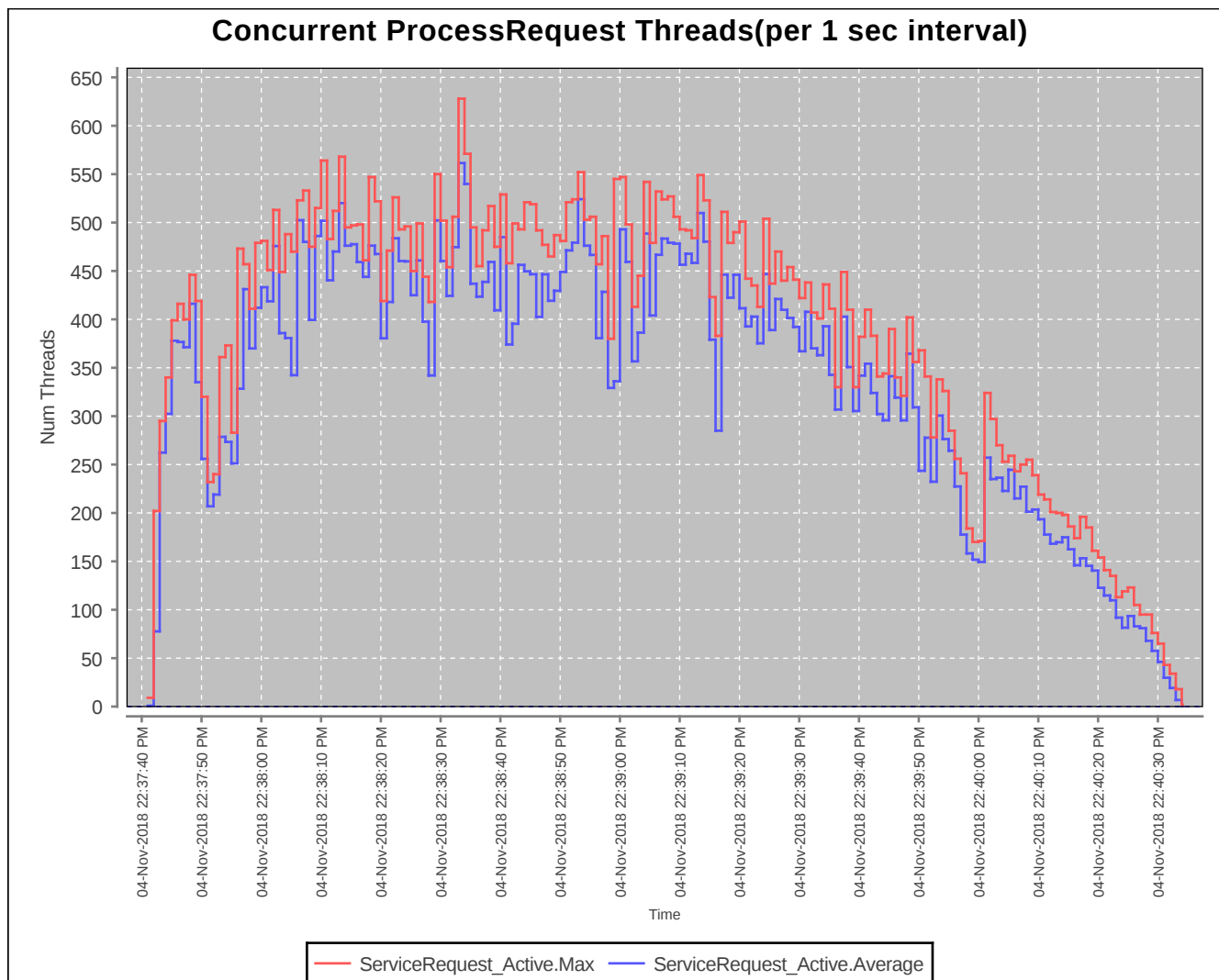
Chart : Num Thread in State (per 1 sec interval)



This graph shows for the lock/deadlock points identified above how many times per sec, these locks were passed. Locked doesnt mean no access, sometimes if resource usage time is quick, then rather than long waits, the delay is actually many small waits.

2.9. Concurrent_ServiceRequest

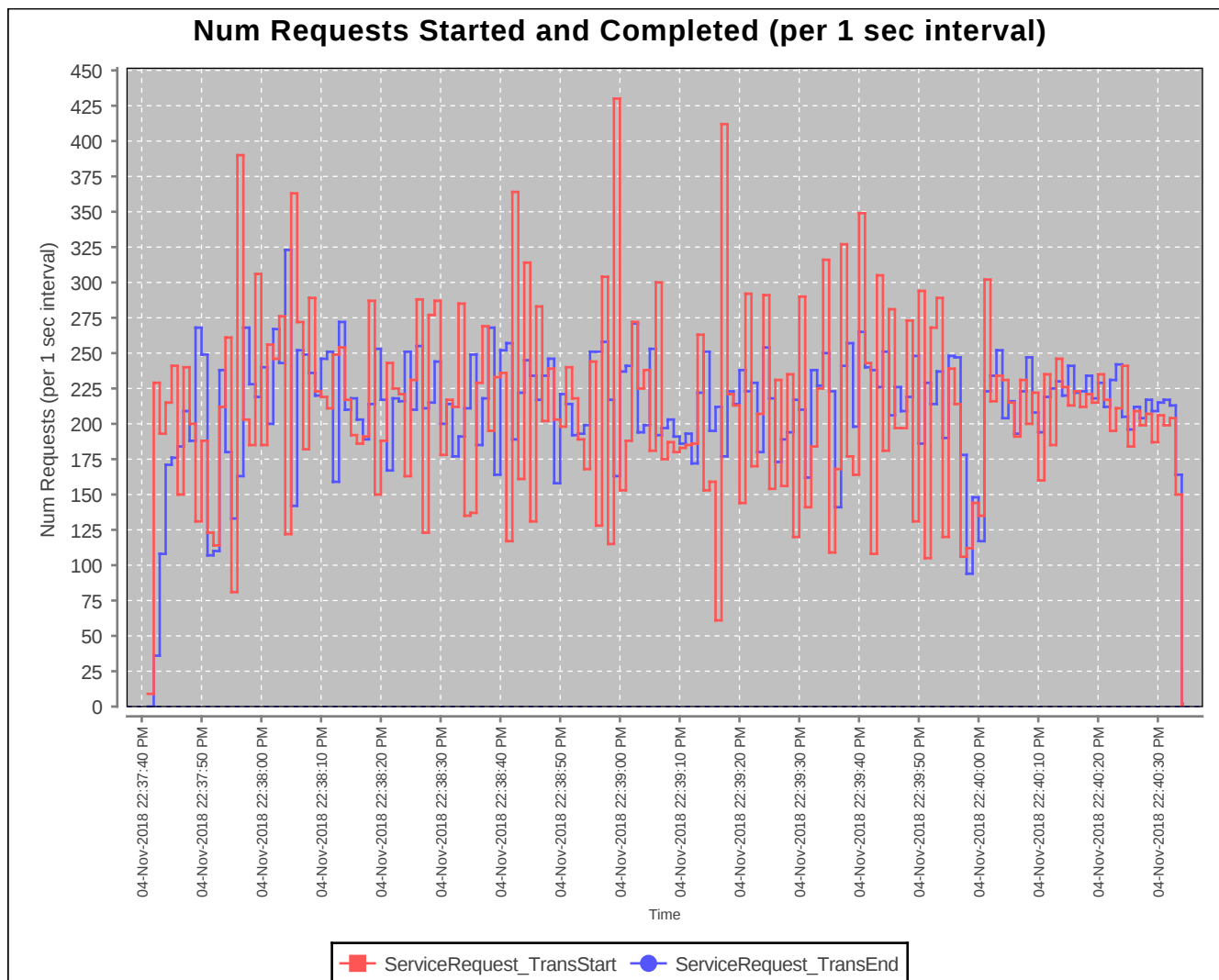
Chart : Concurrent ProcessRequest Threads(per 1 sec interval)



Within an interval, there will be many requests, and at times multiple threads will be active processing those requests. This graph shows the max number of requests(threads) being handled in the interval at one time, and also the average number of requests (due to some assumptions made in the calculation, the average is an estimate and not a true value).

2.10. StartAndEnd_ServiceRequest

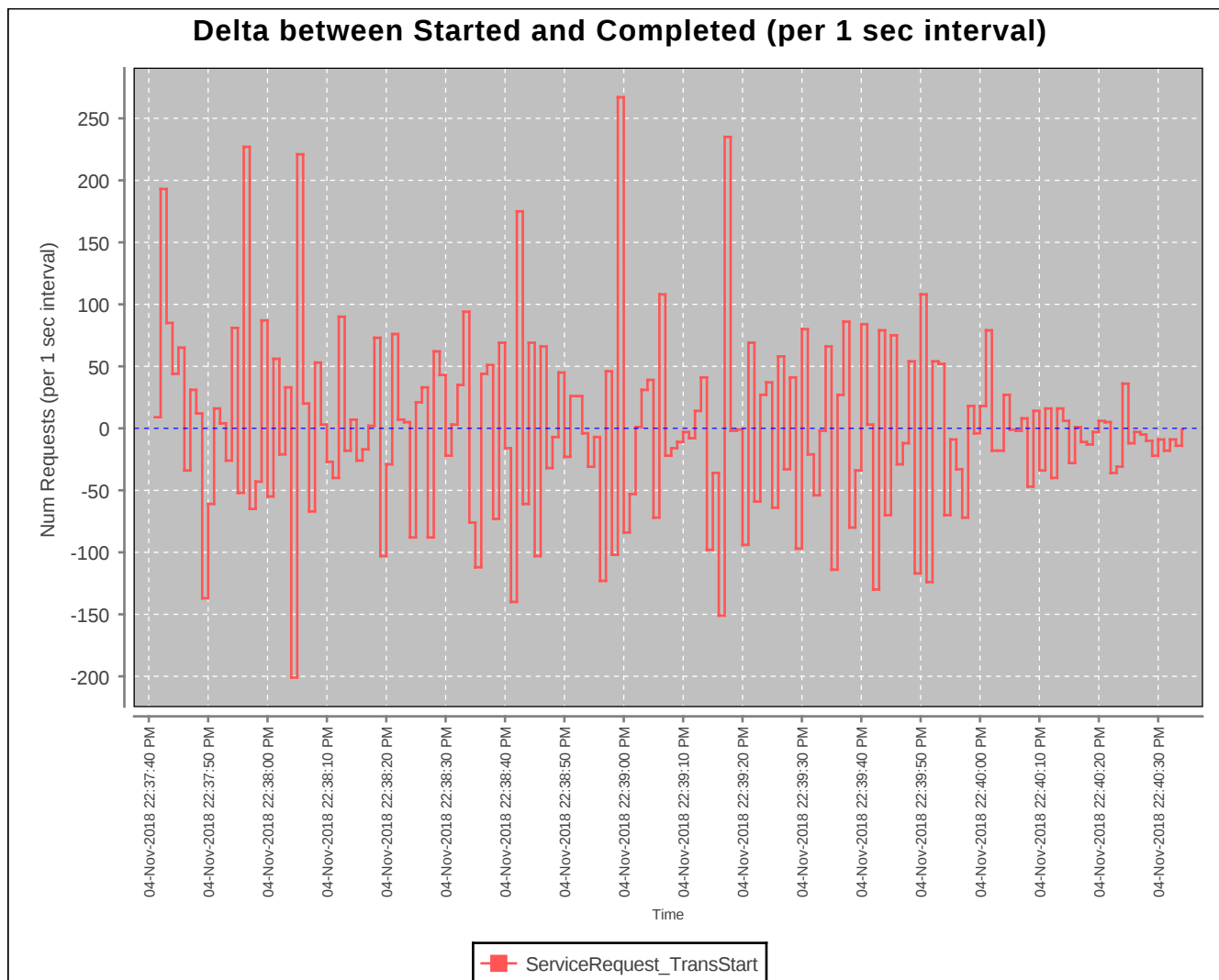
Chart : Num Requests Started and Completed (per 1 sec interval)



The count of new requests and completed requests should match. If they do not or the number of completed requests drops, that could be an indication there is trouble processing the request

2.11. StartAndEndDelta_ServiceRequest

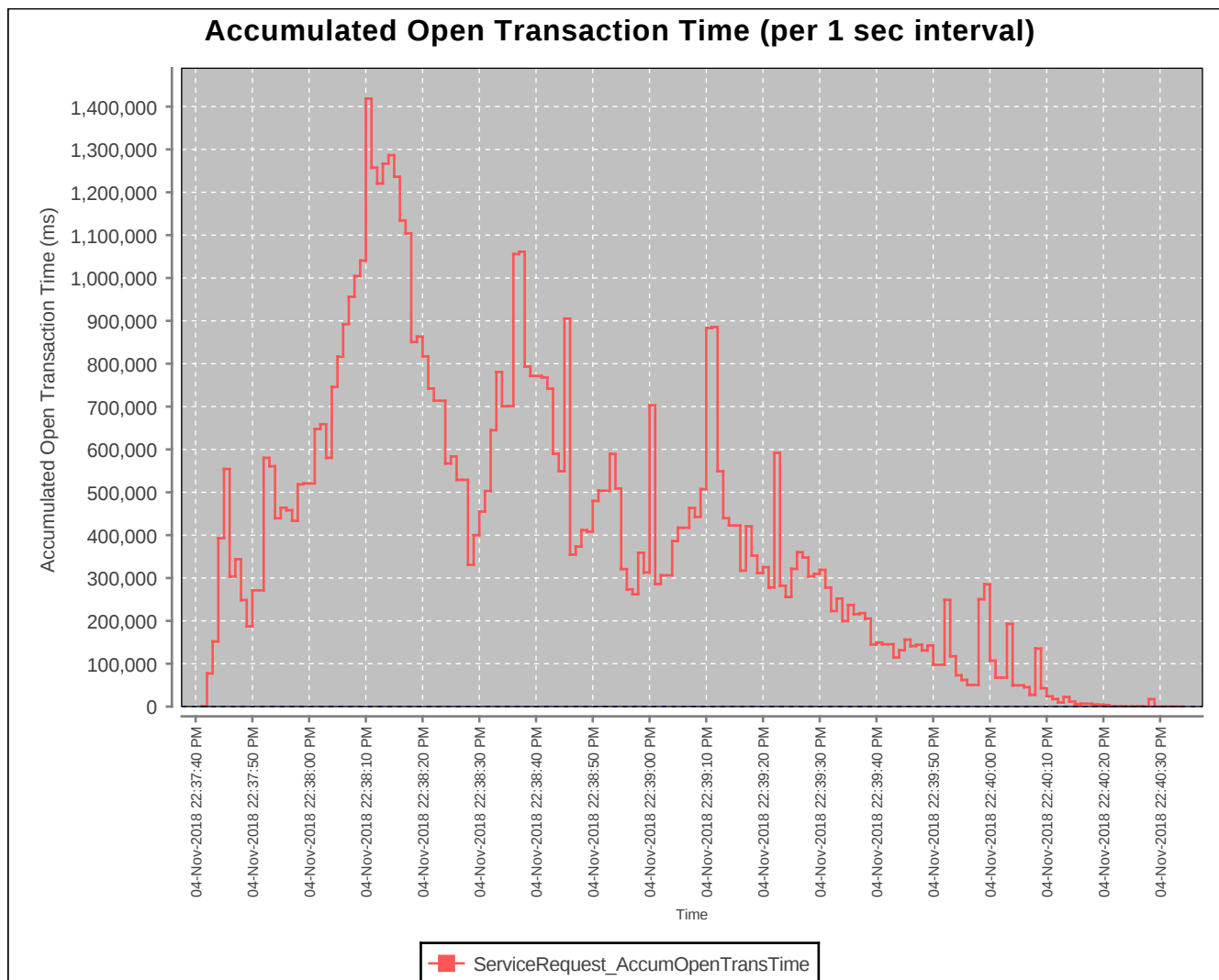
Chart : Delta between Started and Completed (per 1 sec interval)



The count of new requests and completed requests should match. If they do not or the number of completed requests drops, that could be an indication the Policy Server is having trouble processing the request

2.12. AccumOpenTransTime_ServiceRequest

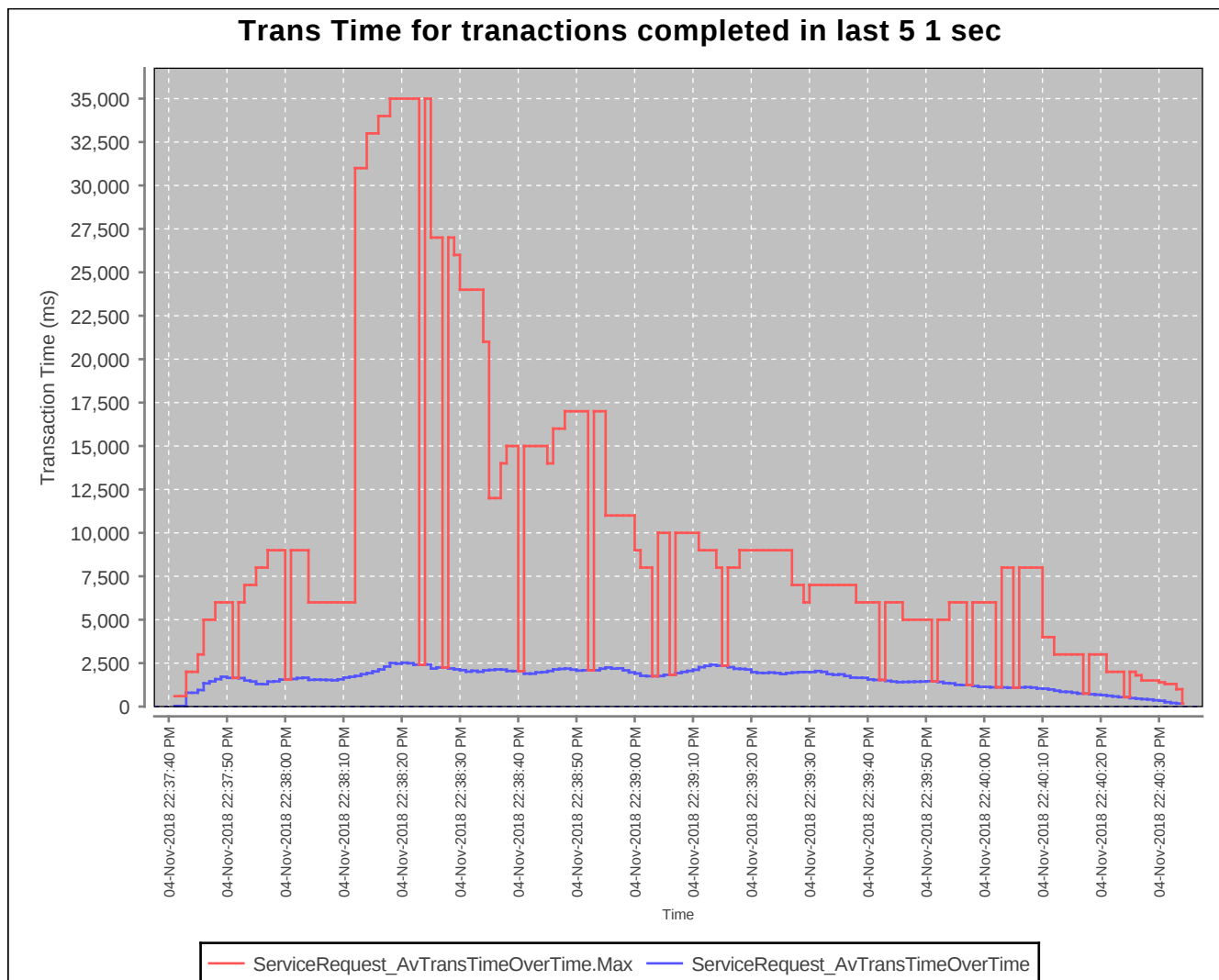
Chart : Accumulated Open Transaction Time (per 1 sec interval)



Accumulated time taken for all the currently open transactions.

2.13. AvTransTimeOverTime_ServiceRequest

Chart : Trans Time for tranactions completed in last 5 1 sec



Max and Average transaction times for transactions completed in the last 5 \${TimeStep} time.

3. Transaction Report : ServiceRequest /testTime1

3.1. Summary ServiceRequest

ServiceRequest Transaction Times A transaction is defined as starting when a thread does a 'Start new request' pattern in the message until it finds a 'end new request' pattern in the message.

Start Trace Time : Sun Nov 04 22:37:42 AEDT 2018

End Trace Time : Sun Nov 04 22:40:34 AEDT 2018

Trace Time Duration : 2 mins 52 secs 298 ms

Number of transactions : 6090

Average Throughput : 35.345737 (request/sec)

Average Transaction Time: 1090.1356ms

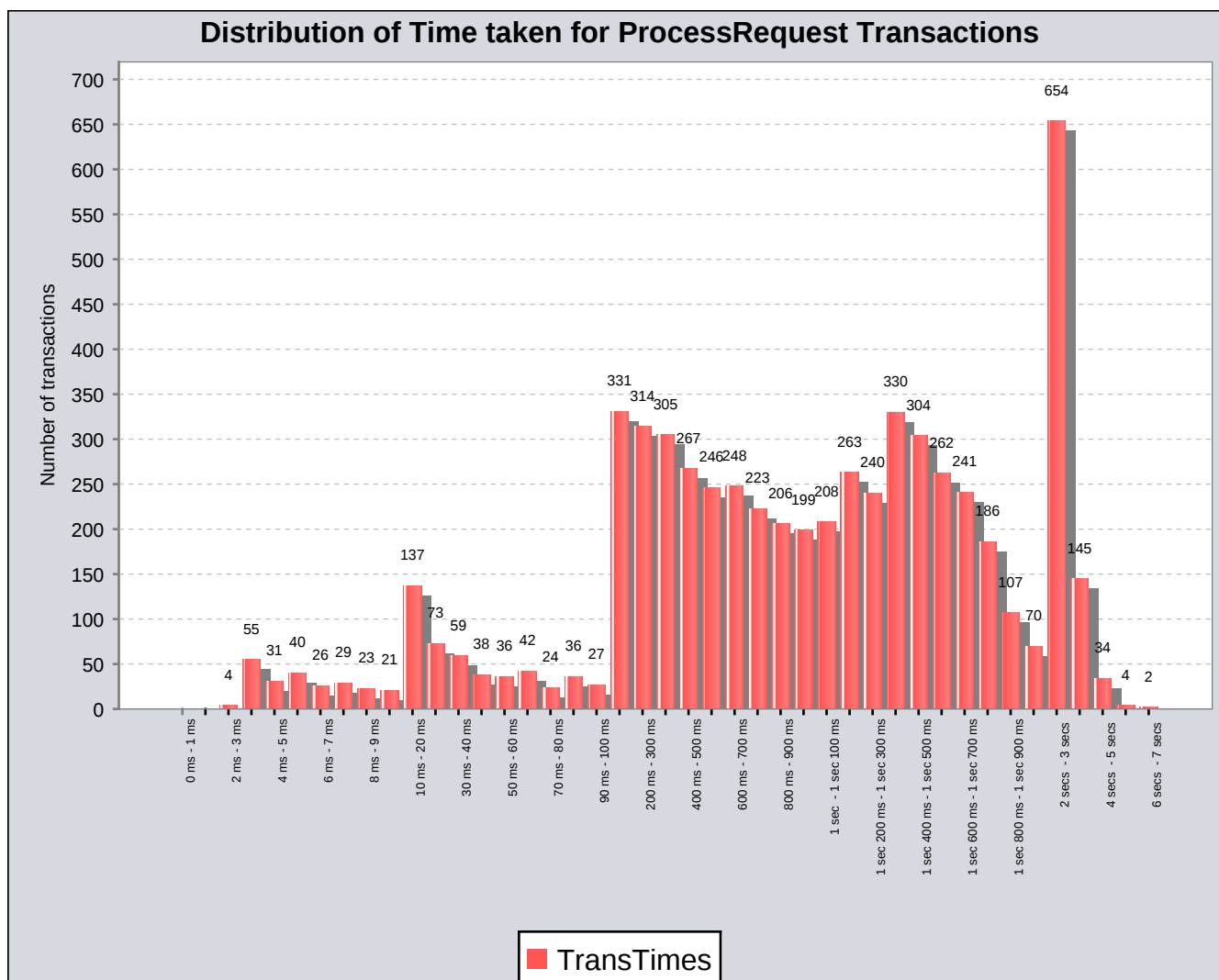
There are 0 transactions that took less than 1ms to perform

The av is calculated assuming made is that these took 0.5ms to perform

Exceeded Grace Time : 0 transactions exceeded grace time of 10 secs (10000 ms)

3.2. Graph ServiceRequest

Chart : Distribution of Time taken for ProcessRequest Transactions



A graph showing distribution of times taken to process a 'ProcessRequest' transaction

3.3. Table ServiceRequest

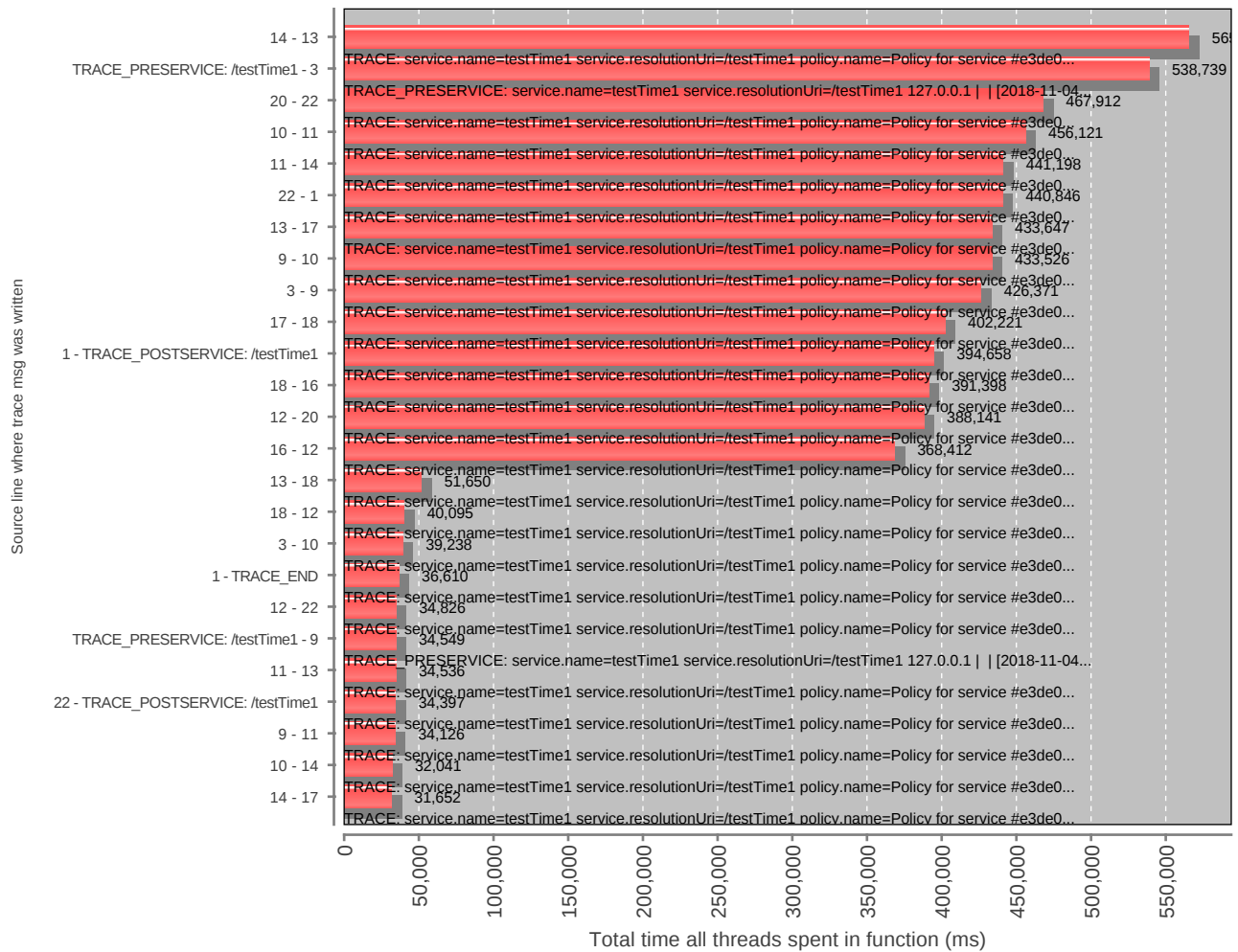
Transaction Time Distribution

Transaction Time	Count
2 ms - 3 ms	4
3 ms - 4 ms	55
4 ms - 5 ms	31
5 ms - 6 ms	40
6 ms - 7 ms	26
7 ms - 8 ms	29
8 ms - 9 ms	23
9 ms - 10 ms	21
10 ms - 20 ms	137
20 ms - 30 ms	73
30 ms - 40 ms	59
40 ms - 50 ms	38
50 ms - 60 ms	36
60 ms - 70 ms	42
70 ms - 80 ms	24
80 ms - 90 ms	36
90 ms - 100 ms	27
100 ms - 200 ms	331
200 ms - 300 ms	314
300 ms - 400 ms	305
400 ms - 500 ms	267
500 ms - 600 ms	246
600 ms - 700 ms	248
700 ms - 800 ms	223
800 ms - 900 ms	206
900 ms - 1 sec	199
1 sec - 1 sec 100 ms	208
1 sec 100 ms - 1 sec 200 ms	263
1 sec 200 ms - 1 sec 300 ms	240
1 sec 300 ms - 1 sec 400 ms	330
1 sec 400 ms - 1 sec 500 ms	304
1 sec 500 ms - 1 sec 600 ms	262
1 sec 600 ms - 1 sec 700 ms	241
1 sec 700 ms - 1 sec 800 ms	186
1 sec 800 ms - 1 sec 900 ms	107
1 sec 900 ms - 2 secs	70
2 secs - 3 secs	654
3 secs - 4 secs	145
4 secs - 5 secs	34
5 secs - 6 secs	4
6 secs - 7 secs	2

3.4. SrcLine Graph ServiceRequest

Chart : Chart showing top 25 function where worker threads spent time.

Chart showing top 25 function where worker threads spent time.



This graph shows (roughly) where worker threads spent most time in processing a transaction. It shows the src line of code, where the message was written, a sample message (in this case the first message seen), and the total time in ms threads spent time processing to get from the prior trace message to this one.

We calculate the delta time between two log entries and assign it to the

3.5. SrcLine Table ServiceRequest

Transition	Total Thread Time (ms)
14 - 13 <i>Sample Transition :</i> From 14: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73ff8e2a3 assertion.numberStr=14 assertion.shortname=Compare Expression assertion.start=1541331463375 assertion.latency=44 status=601 To 13: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73ff8e2a3 assertion.numberStr=13 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463375 assertion.latency=44 status=601 Called 6045 Times (with 3598 taking 0 ms) av time: 93.859 ms (min: 0 ms, max: 1658 ms),	565576

Transition	Total Thread Time (ms)
TRACE_PRESERVICE: /testTime1 - 3 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testTime1 - TRACE_PRESERVICE: service.name=testTime1 service.resolutionUri=/testTime1 127.0.0.1 [2018-11-04T22:37:43.323+11:00] "GET /testTime1" 0 To 3: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=3 assertion.shortname=Set Context Variable assertion.start=1541331463371 assertion.latency=0 status=0 Called 6066 Times (with 3342 taking 0 ms) av time: 89.088 ms (min: 0 ms, max: 1708 ms),	538739
20 - 22 <i>Sample Transition :</i> From 20: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=20 assertion.shortname=Add Audit Details assertion.start=1541331463512 assertion.latency=0 status=0 To 22: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=22 assertion.shortname=Return Template Response to Requestor assertion.start=1541331463513 assertion.latency=0 status=0 Called 6050 Times (with 2999 taking 0 ms) av time: 77.589 ms (min: 0 ms, max: 1681 ms),	467912
10 - 11 <i>Sample Transition :</i> From 10: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=10 assertion.shortname=Apply JSON Transformation assertion.start=1541331463374 assertion.latency=0 status=0 To 11: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331463375 assertion.latency=0 status=0 Called 6046 Times (with 3489 taking 0 ms) av time: 75.730 ms (min: 0 ms, max: 1671 ms),	456121
11 - 14 <i>Sample Transition :</i> From 11: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331463375 assertion.latency=0 status=0 To 14: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=14 assertion.shortname=Compare Expression assertion.start=1541331463375 assertion.latency=44 status=601 Called 6045 Times (with 2117 taking 0 ms) av time: 73.161 ms (min: 0 ms, max: 1672 ms),	441198
22 - 1 <i>Sample Transition :</i> From 22: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=22 assertion.shortname=Return Template Response to Requestor assertion.start=1541331463513 assertion.latency=0 status=0 To 1: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463500 assertion.latency=13 status=0 Called 6049 Times (with 3810 taking 0 ms) av time: 73.194 ms (min: 0 ms, max: 1653 ms),	440846
13 - 17 <i>Sample Transition :</i> From 13: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=13 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463375 assertion.latency=44 status=601 To 17: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=17 assertion.shortname=Evaluate Regular Expression assertion.start=1541331463419 assertion.latency=1 status=0 Called 6035 Times (with 3299 taking 0 ms) av time: 72.129 ms (min: 0 ms, max: 1615 ms),	433647

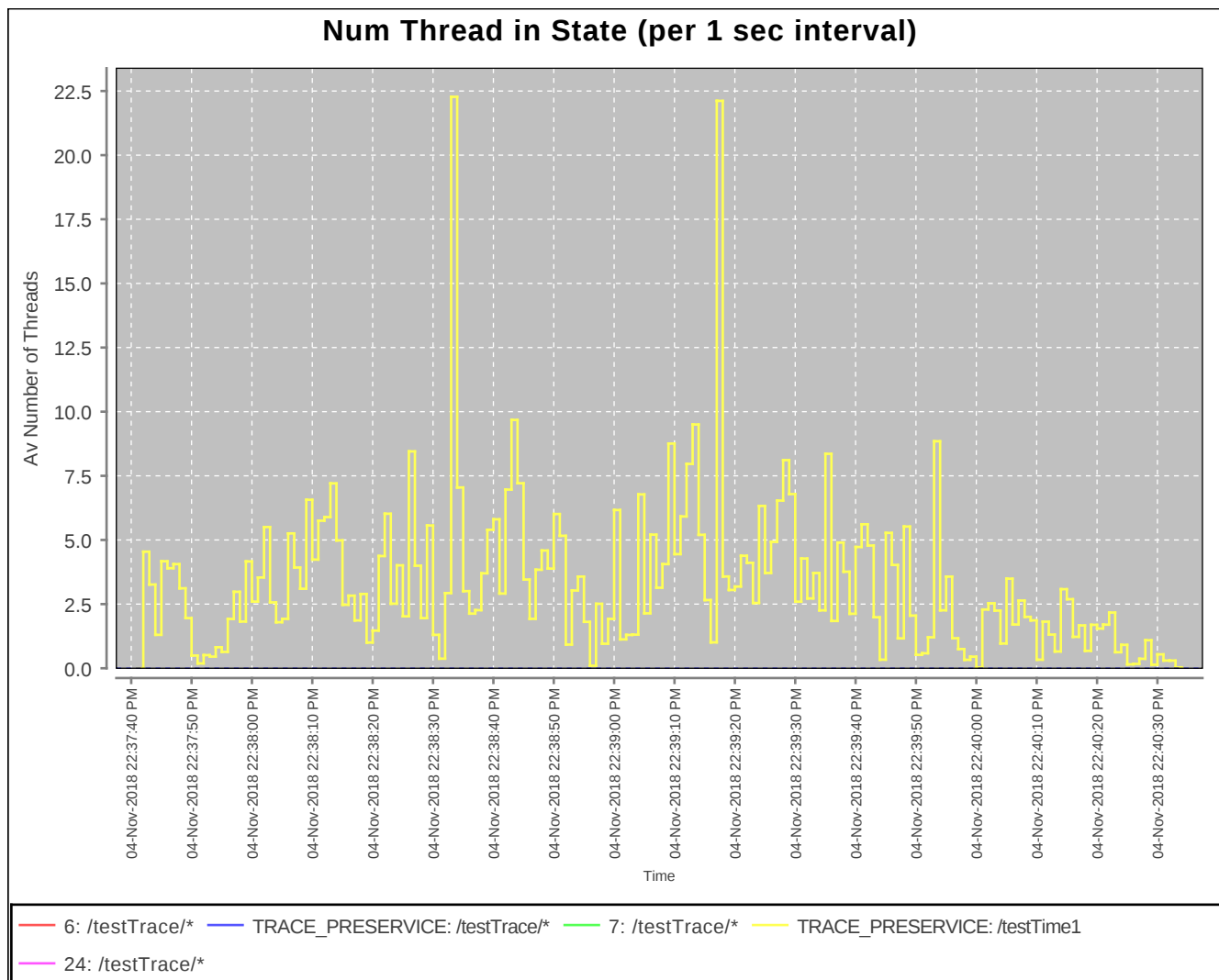
Transition	Total Thread Time (ms)
9 - 10 Sample Transition : From 9: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=9 assertion.shortname=Evaluate Response XPath assertion.start=1541331463371 assertion.latency=1 status=0 To 10: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=10 assertion.shortname=Apply JSON Transformation assertion.start=1541331463372 assertion.latency=0 status=0 Called 6043 Times (with 2373 taking 0 ms) av time: 71.937 ms (min: 0 ms, max: 1563 ms),	433526
3 - 9 Sample Transition : From 3: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=3 assertion.shortname=Set Context Variable assertion.start=1541331463371 assertion.latency=0 status=0 To 9: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=9 assertion.shortname=Evaluate Response XPath assertion.start=1541331463371 assertion.latency=1 status=0 Called 6042 Times (with 1476 taking 0 ms) av time: 70.690 ms (min: 0 ms, max: 1686 ms),	426371
17 - 18 Sample Transition : From 17: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=17 assertion.shortname=Evaluate Regular Expression assertion.start=1541331463419 assertion.latency=1 status=0 To 18: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=18 assertion.shortname=Evaluate Regular Expression assertion.start=1541331463420 assertion.latency=0 status=0 Called 6038 Times (with 3521 taking 0 ms) av time: 66.907 ms (min: 0 ms, max: 1669 ms),	402221
1 - TRACE_POSTSERVICE: /testTime1 Sample Transition : From 1: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463500 assertion.latency=13 status=0 To TRACE_POSTSERVICE: /testTime1 - TRACE_POSTSERVICE: service.name=testTime1 service.resolutionUri=/testTime1 127.0.0.1 [2018-11-04T22:37:43.500+11:00] "GET /testTime1" 200 2994 Called 6042 Times (with 3673 taking 0 ms) av time: 65.623 ms (min: 0 ms, max: 1599 ms),	394658
18 - 16 Sample Transition : From 18: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=18 assertion.shortname=Evaluate Regular Expression assertion.start=1541331463420 assertion.latency=0 status=0 To 16: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=16 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463419 assertion.latency=4 status=0 Called 6046 Times (with 3791 taking 0 ms) av time: 65.050 ms (min: 0 ms, max: 1612 ms),	391398
12 - 20 Sample Transition : From 12: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=12 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463510 assertion.latency=2 status=0 To 20: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=20 assertion.shortname=Add Audit Details assertion.start=1541331463512 assertion.latency=0 status=0 Called 6047 Times (with 2874 taking 0 ms) av time: 64.425 ms (min: 0 ms, max: 1622 ms),	388141

Transition	Total Thread Time (ms)
16 - 12 <i>Sample Transition :</i> From 16: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=16 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463511 assertion.latency=1 status=0 To 12: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=12 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463510 assertion.latency=2 status=0 Called 6043 Times (with 3856 taking 0 ms) av time: 61.284 ms (min: 0 ms, max: 1655 ms),	368412
13 - 18 <i>Sample Transition :</i> From 13: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=13 assertion.shortname=All assertions must evaluate to true assertion.start=1541331488904 assertion.latency=0 status=601 To 18: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=18 assertion.shortname=Evaluate Regular Expression assertion.start=1541331490416 assertion.latency=0 status=0 Called 34 Times av time: 1519.118 ms (min: 1168 ms, max: 1843 ms),	51650
18 - 12 <i>Sample Transition :</i> From 18: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=18 assertion.shortname=Evaluate Regular Expression assertion.start=1541331466765 assertion.latency=0 status=0 To 12: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=12 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331466765 assertion.latency=1668 status=0 Called 26 Times av time: 1542.115 ms (min: 1222 ms, max: 2731 ms),	40095
3 - 10 <i>Sample Transition :</i> From 3: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=3 assertion.shortname=Set Context Variable assertion.start=1541331482786 assertion.latency=0 status=0 To 10: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=10 assertion.shortname=Apply JSON Transformation assertion.start=1541331484128 assertion.latency=1 status=0 Called 24 Times av time: 1634.917 ms (min: 1343 ms, max: 2781 ms),	39238
1 - TRACE_END <i>Sample Transition :</i> From 1: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331477942 assertion.latency=2 status=0 To TRACE_END - TRACE_END: 127.0.0.1 [2018-11-04T22:37:57.941+11:00] "GET /testTime1" 200 2994 Called 25 Times av time: 1464.400 ms (min: 1244 ms, max: 1753 ms),	36610
12 - 22 <i>Sample Transition :</i> From 12: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=12 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331489668 assertion.latency=1 status=0 To 22: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=22 assertion.shortname=Return Template Response to Requestor assertion.start=1541331491029 assertion.latency=0 status=0 Called 22 Times av time: 1583.000 ms (min: 1193 ms, max: 2838 ms),	34826

Transition	Total Thread Time (ms)
TRACE_PRESERVICE: /testTime1 - 9 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testTime1 - TRACE_PRESERVICE: service.name=testTime1 service.resolutionUri=/testTime1 127.0.0.1 [2018-11-04T22:37:57.227+11:00] "GET /testTime1" 0 To 9: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=9 assertion.shortname=Evaluate Response XPath assertion.start=1541331478540 assertion.latency=1 status=0 Called 24 Times av time: 1439.542 ms (min: 1219 ms, max: 1741 ms),	34549
11 - 13 <i>Sample Transition :</i> From 11: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331486623 assertion.latency=0 status=0 To 13: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=13 assertion.shortname=All assertions must evaluate to true assertion.start=1541331486623 assertion.latency=1448 status=601 Called 24 Times av time: 1439.000 ms (min: 1157 ms, max: 2139 ms),	34536
22 - TRACE_POSTSERVICE: /testTime1 <i>Sample Transition :</i> From 22: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=22 assertion.shortname=Return Template Response to Requestor assertion.start=1541331464066 assertion.latency=0 status=0 To TRACE_POSTSERVICE: /testTime1 - TRACE_POSTSERVICE: service.name=testTime1 service.resolutionUri=/testTime1 127.0.0.1 [2018-11-04T22:37:42.684+11:00] "GET /testTime1" 200 2994 Called 23 Times av time: 1495.522 ms (min: 1237 ms, max: 2976 ms),	34397
9 - 11 <i>Sample Transition :</i> From 9: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=9 assertion.shortname=Evaluate Response XPath assertion.start=1541331466761 assertion.latency=0 status=0 To 11: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331468434 assertion.latency=0 status=0 Called 23 Times av time: 1483.739 ms (min: 1148 ms, max: 1800 ms),	34126
10 - 14 <i>Sample Transition :</i> From 10: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=10 assertion.shortname=Apply JSON Transformation assertion.start=1541331463372 assertion.latency=0 status=0 To 14: /testTime1 - TRACE: service.name=testTime1 service.resolutionUri=/testTime1 policy.name=Policy for service #e3de01682d01d9ec99975b98c4d4531e, testTime1 policy.guid=d021ae7d-170b-45f9-aaa9-5a73fff8e2a3 assertion.numberStr=14 assertion.shortname=Compare Expression assertion.start=1541331464760 assertion.latency=0 status=601 Called 21 Times av time: 1525.762 ms (min: 1184 ms, max: 2829 ms),	32041

3.6. LockDetect

Chart : Num Thread in State (per 1 sec interval)



This graph shows the top 5 potential lock or resource bottlenecks. It shows the average of how many separate threads are caught at the same part of the transaction at the same time, as measured by having the same trace log [srcFile] entry. If many threads are caught at the same point, that can either be an indication that threads are caught waiting for a lock, such as for access to a limited resource pool (perhaps waiting for a free LDAP connection). Or it can be an indication of a resource bottleneck, where at that point several threads are all waiting on a common backend request, such as a database request, to complete.

The value shown is the average number of threads, as that gives the best indication of a problem.

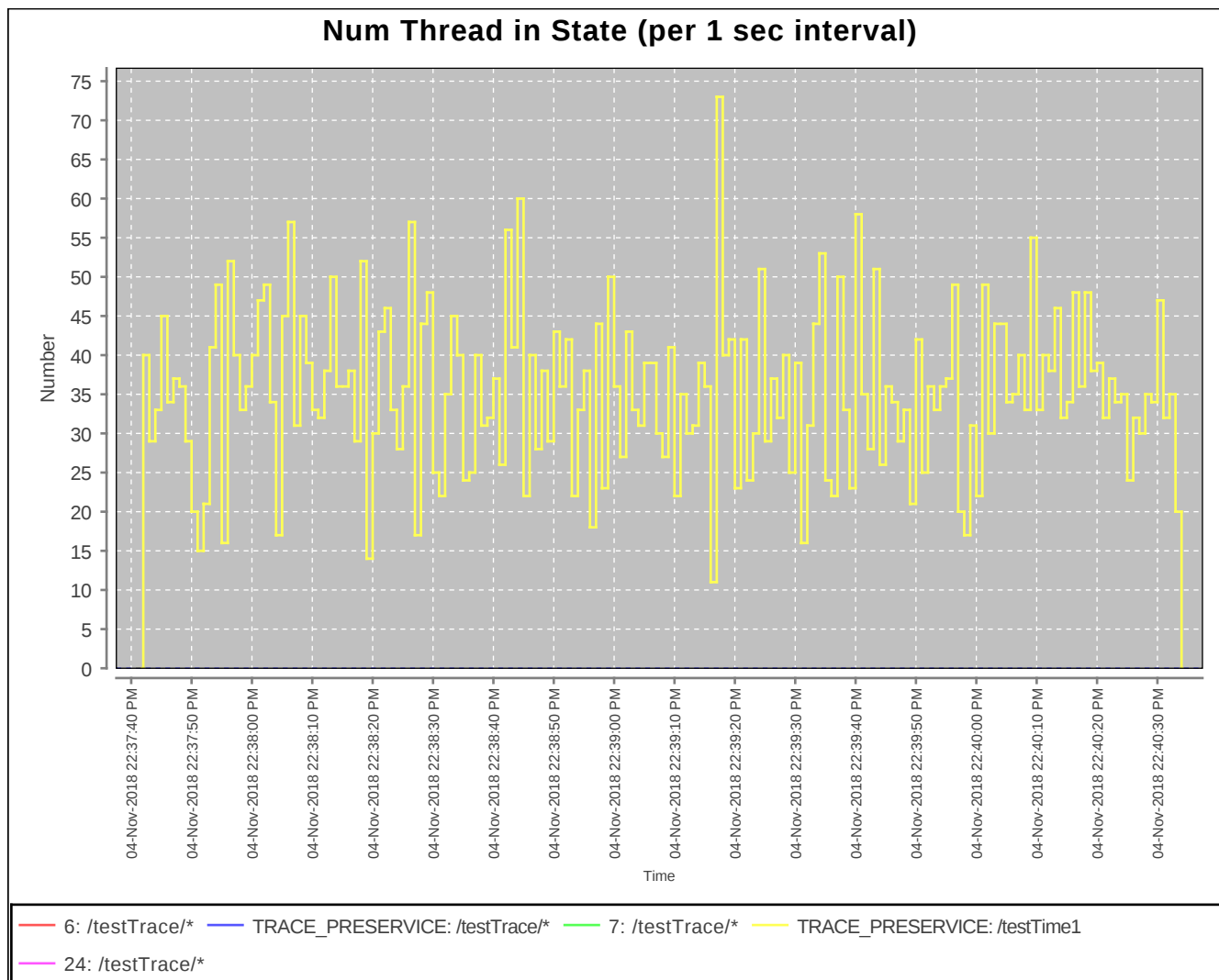
For more details of each state, see the previous section which has more details about each [SrcFile] line entry.

3.7. LockDetect_ServiceRequest Table

Transition	Total Thread Time (ms)
TRACE_PRESERVICE: /testTime1 <i>Sample Msg: TRACE_PRESERVICE: service.name=testTime1</i> <i>service.resolutionUri=/testTime1 127.0.0.1 [2018-11-04T22:37:43.323+11:00] "GET</i> <i>/testTime1" 0 </i> Called 6090 Times (with 3342 taking 0 ms) av time: 94.410 ms (min: 0 ms, max: 1741 ms),	573288

3.8. LockDetect_Throughput

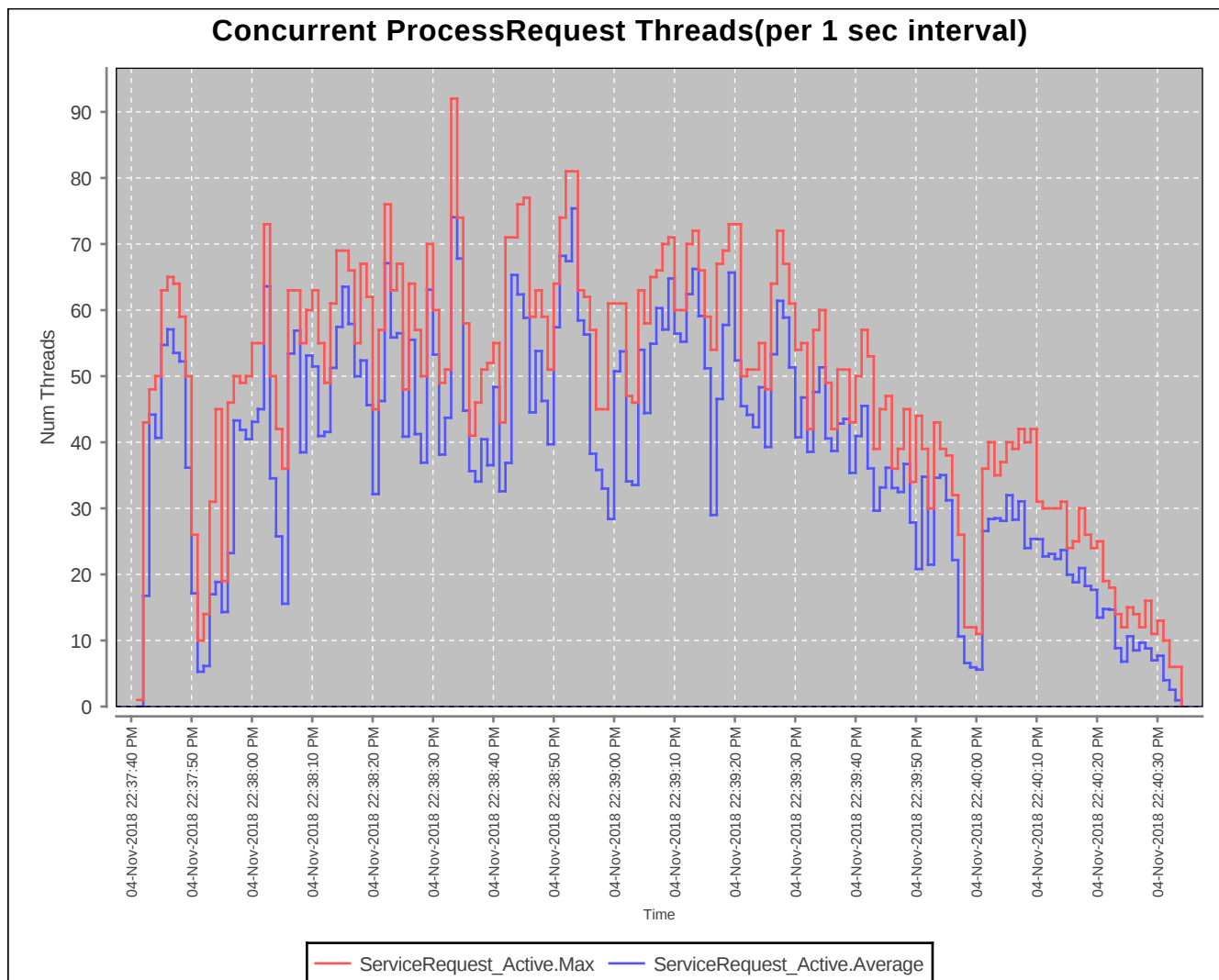
Chart : Num Thread in State (per 1 sec interval)



This graph shows for the lock/deadlock points identified above how many times per sec, these locks were passed. Locked doesnt mean no access, sometimes if resource usage time is quick, then rather than long waits, the delay is actually many small waits.

3.9. Concurrent_ServiceRequest

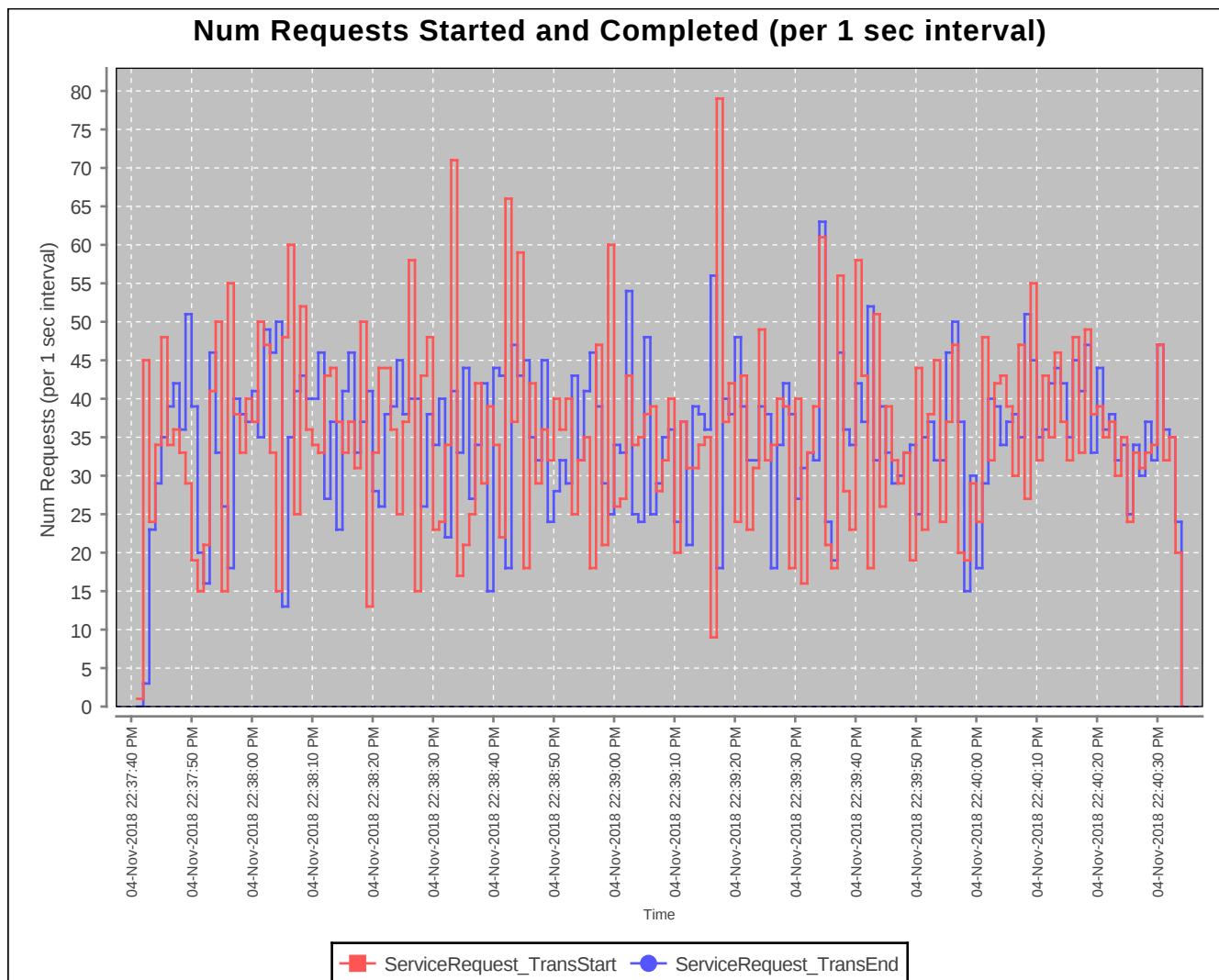
Chart : Concurrent ProcessRequest Threads(per 1 sec interval)



Within an interval, there will be many requests, and at times multiple threads will be active processing those requests. This graph shows the max number of requests(threads) being handled in the interval at one time, and also the average number of requests (due to some assumptions made in the calculation, the average is an estimate and not a true value).

3.10. StartAndEnd_ServiceRequest

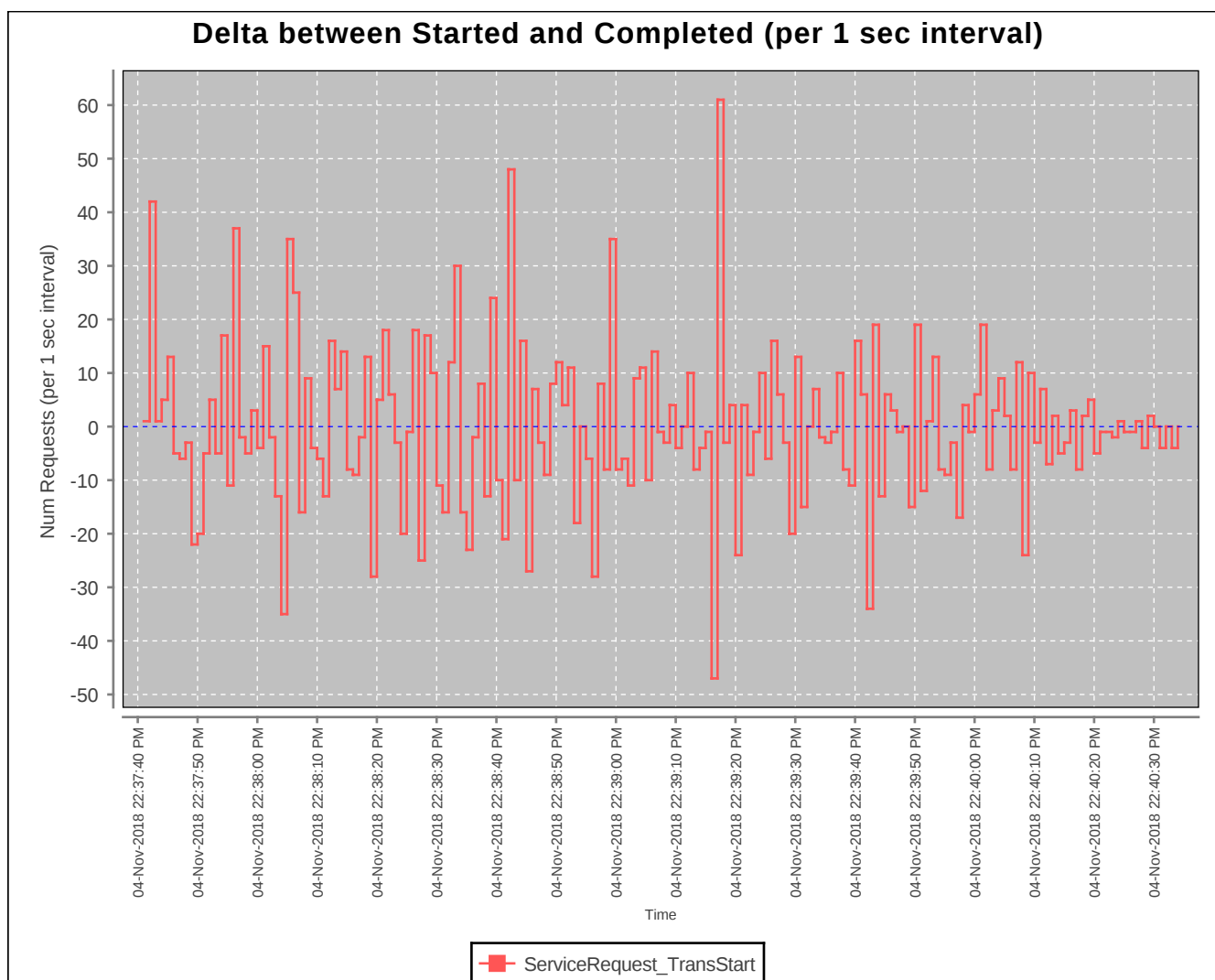
Chart : Num Requests Started and Completed (per 1 sec interval)



The count of new requests and completed requests should match. If they do not or the number of completed requests drops, that could be an indication there is trouble processing the request

3.11. StartAndEndDelta_ServiceRequest

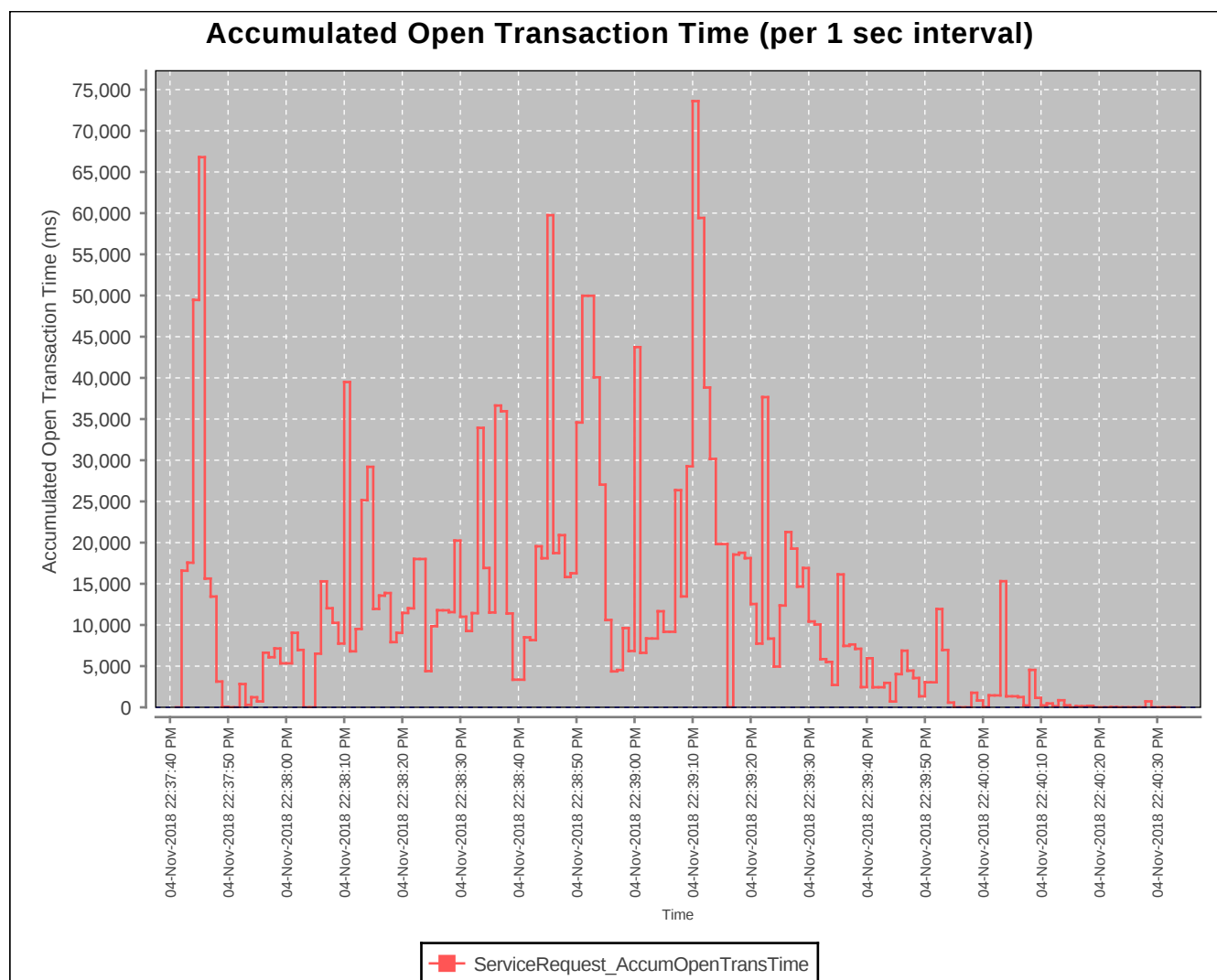
Chart : Delta between Started and Completed (per 1 sec interval)



The count of new requests and completed requests should match. If they do not or the number of completed requests drops, that could be an indication the Policy Server is having trouble processing the request

3.12. AccumOpenTransTime_ServiceRequest

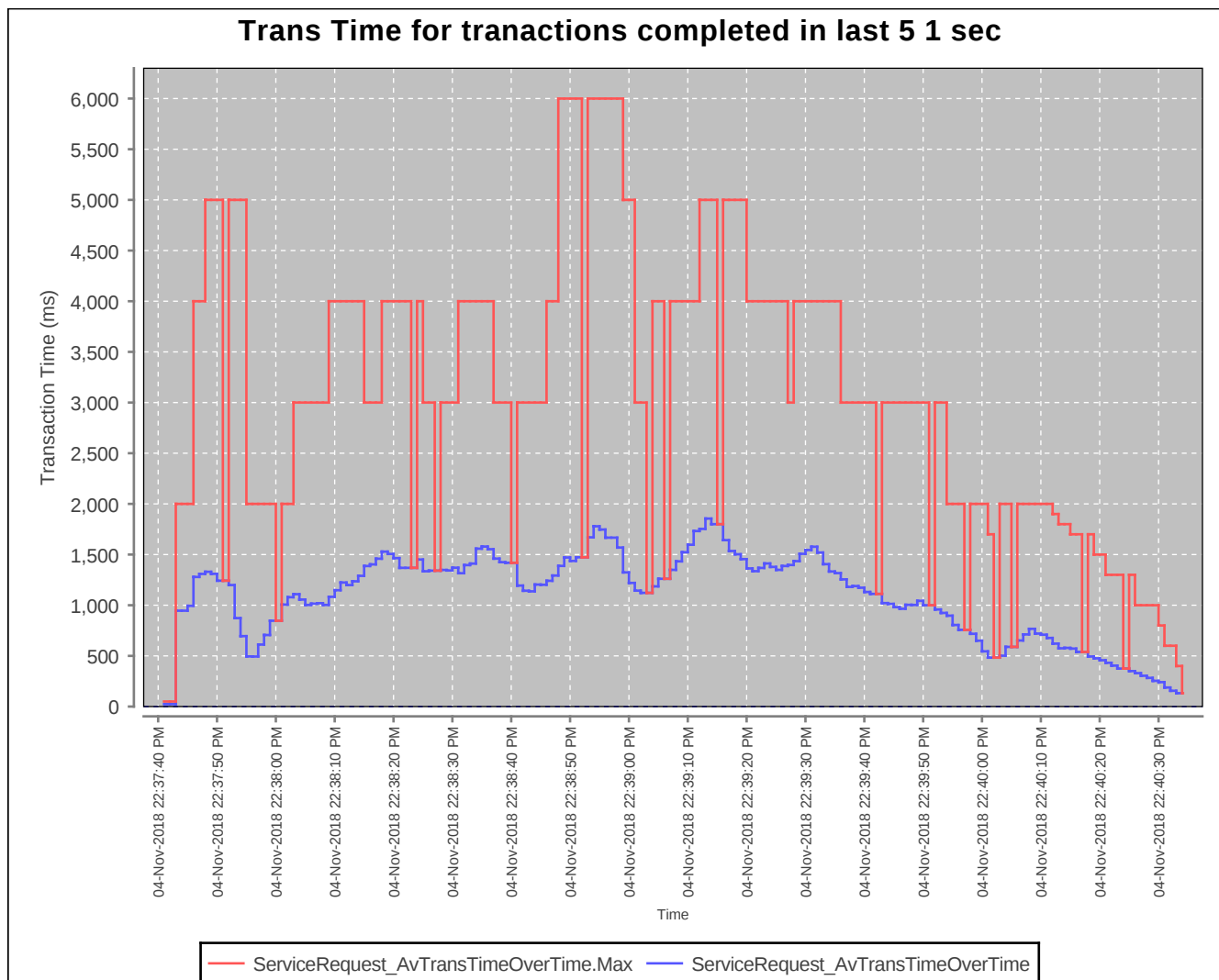
Chart : Accumulated Open Transaction Time (per 1 sec interval)



Accumulated time taken for all the currently open transactions.

3.13. AvTransTimeOverTime_ServiceRequest

Chart : Trans Time for tranactions completed in last 5 1 sec



Max and Average transaction times for transactions completed in the last 5 \${TimeStep} time.

4. Transaction Report : ServiceRequest /testTrace/*

4.1. Summary ServiceRequest

ServiceRequest Transaction Times A transaction is defined as starting when a thread does a 'Start new request' pattern in the message until it finds a 'end new request' pattern in the message.

Start Trace Time : Sun Nov 04 22:37:41 AEDT 2018

End Trace Time : Sun Nov 04 22:40:35 AEDT 2018

Trace Time Duration : 2 mins 53 secs 10 ms

Number of transactions : 18171

Average Throughput : 105.02862 (request/sec)

Average Transaction Time: 2535.1506ms

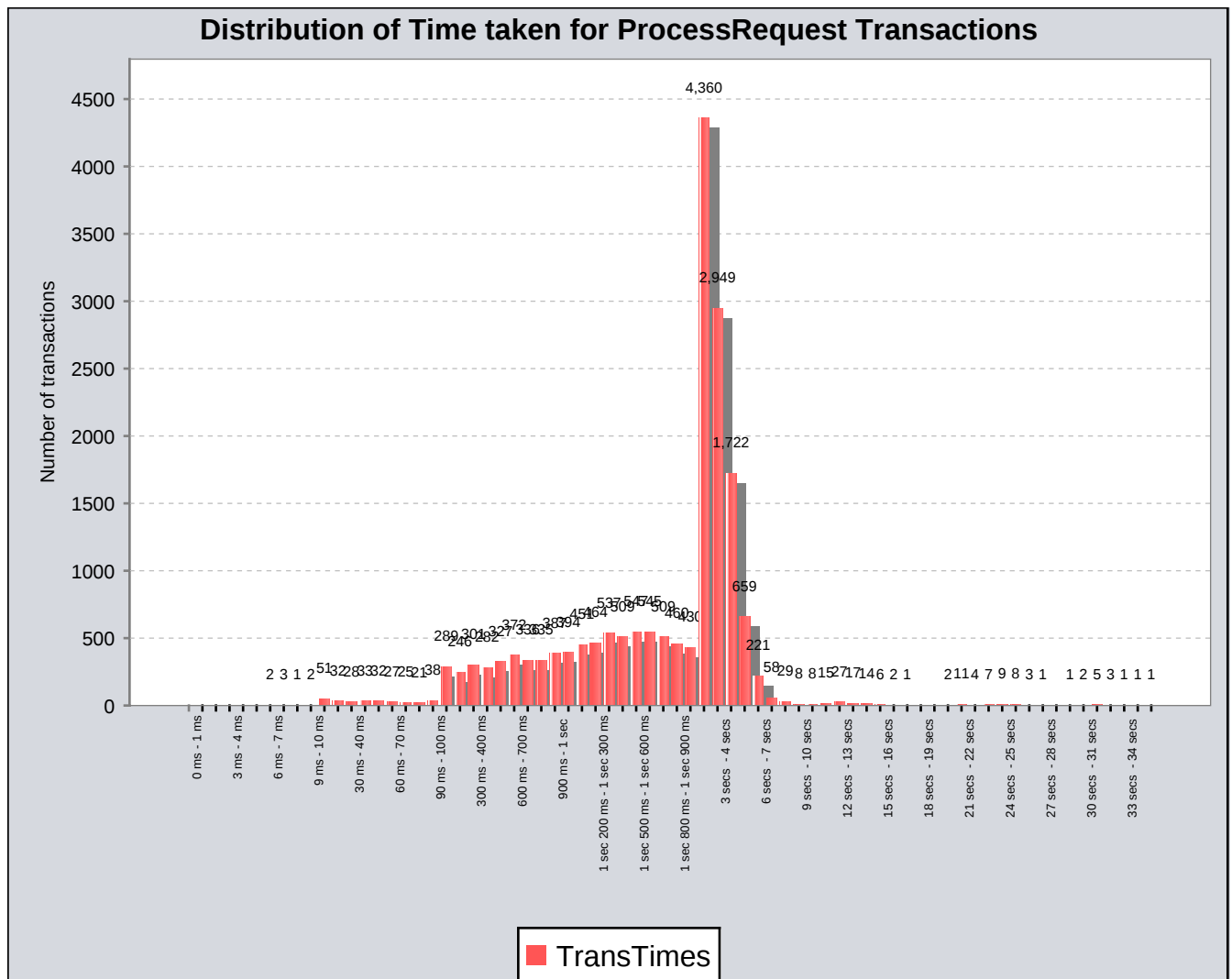
There are 0 transactions that took less than 1ms to perform

The av is calculated assuming made is that these took 0.5ms to perform

Exceeded Grace Time : 149 transactions exceeded grace time of 10 secs (10000 ms)

4.2. Graph ServiceRequest

Chart : Distribution of Time taken for ProcessRequest Transactions



A graph showing distribution of times taken to process a 'ProcessRequest' transaction

4.3. Table ServiceRequest

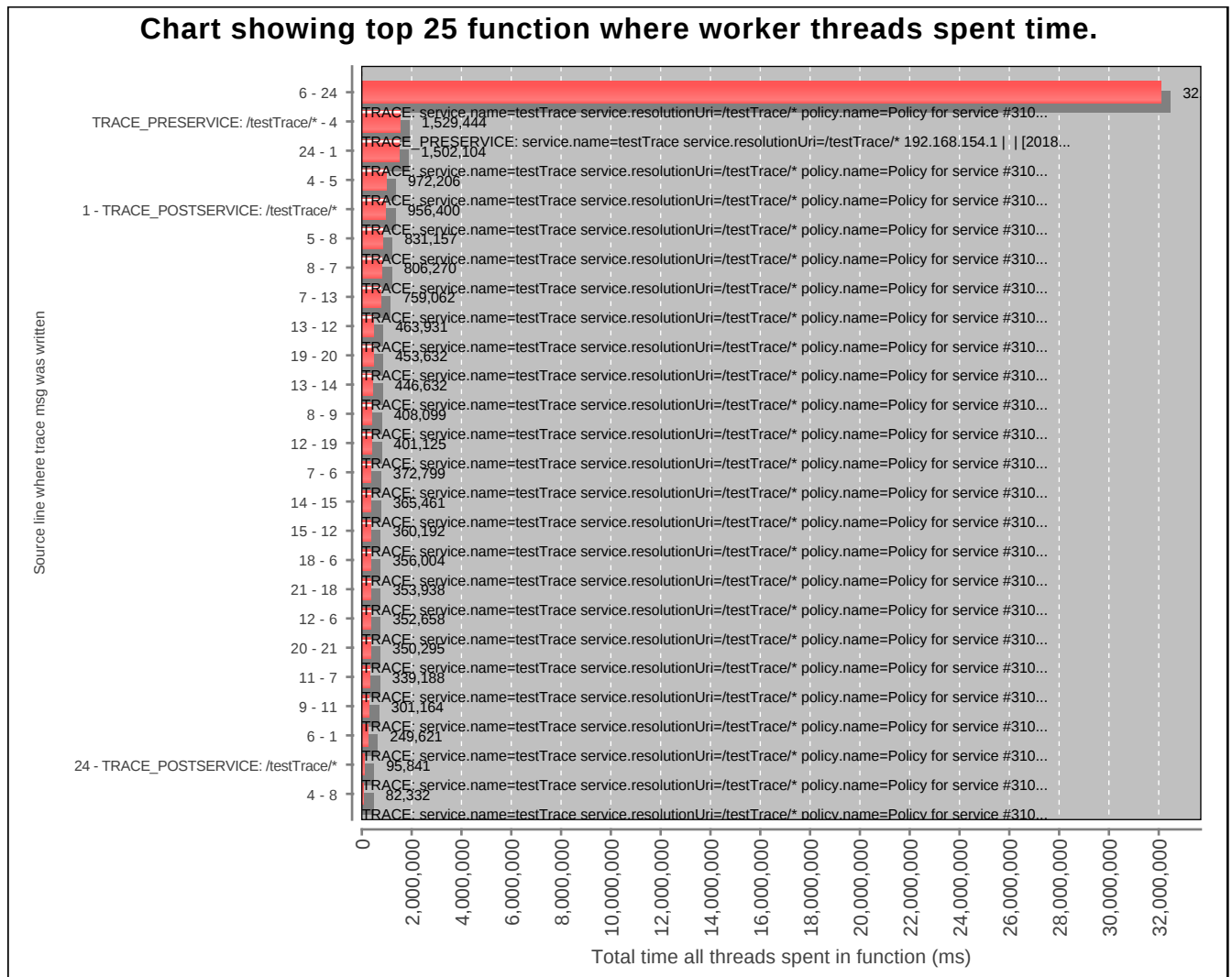
Transaction Time Distribution

Transaction Time	Count
6 ms - 7 ms	2
7 ms - 8 ms	3
8 ms - 9 ms	1
9 ms - 10 ms	2
10 ms - 20 ms	51
20 ms - 30 ms	32
30 ms - 40 ms	28
40 ms - 50 ms	33
50 ms - 60 ms	32
60 ms - 70 ms	27
70 ms - 80 ms	25
80 ms - 90 ms	21
90 ms - 100 ms	38
100 ms - 200 ms	289
200 ms - 300 ms	246
300 ms - 400 ms	301
400 ms - 500 ms	282
500 ms - 600 ms	327
600 ms - 700 ms	372
700 ms - 800 ms	336
800 ms - 900 ms	335
900 ms - 1 sec	387
1 sec - 1 sec 100 ms	394
1 sec 100 ms - 1 sec 200 ms	451
1 sec 200 ms - 1 sec 300 ms	464
1 sec 300 ms - 1 sec 400 ms	537
1 sec 400 ms - 1 sec 500 ms	509
1 sec 500 ms - 1 sec 600 ms	547
1 sec 600 ms - 1 sec 700 ms	545
1 sec 700 ms - 1 sec 800 ms	509
1 sec 800 ms - 1 sec 900 ms	460
1 sec 900 ms - 2 secs	430
2 secs - 3 secs	4360
3 secs - 4 secs	2949
4 secs - 5 secs	1722
5 secs - 6 secs	659
6 secs - 7 secs	221
7 secs - 8 secs	58
8 secs - 9 secs	29
9 secs - 10 secs	8
10 secs - 11 secs	8
11 secs - 12 secs	15
12 secs - 13 secs	27
13 secs - 14 secs	17
14 secs - 15 secs	14
15 secs - 16 secs	6
16 secs - 17 secs	2
17 secs - 18 secs	1
20 secs - 21 secs	2
21 secs - 22 secs	11
22 secs - 23 secs	4
23 secs - 24 secs	7
24 secs - 25 secs	9

Transaction Time	Count
25 secs - 26 secs	8
26 secs - 27 secs	3
27 secs - 28 secs	1
29 secs - 30 secs	1
30 secs - 31 secs	2
31 secs - 32 secs	5
32 secs - 33 secs	3
33 secs - 34 secs	1
34 secs - 35 secs	1
35 secs - 36 secs	1

4.4. SrcLine Graph ServiceRequest

Chart : Chart showing top 25 function where worker threads spent time.



This graph shows (roughly) where worker threads spent most time in processing a transaction. It shows the src line of code, where the message was written, a sample message (in this case the first message seen), and the total time in ms threads spent time processing to get from the prior trace message to this one.

We calculate the delta time between two log entries and assign it to the

4.5. SrcLine Table ServiceRequest

Transition	Total Thread Time (ms)
6 - 24 <i>Sample Transition :</i> From 6: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463920 assertion.latency=4 status=0 To 24: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331463924 assertion.latency=70 status=0 Called 18046 Times av time: 1778.006 ms (min: 4 ms, max: 33439 ms),	32085894
TRACE_PRESERVICE: /testTrace/* - 4 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testTrace/* - TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 [2018-11-04T22:37:43.348+11:00] "GET /testTrace/site2" 0 To 4: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331463354 assertion.latency=0 status=0 Called 18119 Times (with 11256 taking 0 ms) av time: 84.722 ms (min: 0 ms, max: 1640 ms),	1529444
24 - 1 <i>Sample Transition :</i> From 24: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331463924 assertion.latency=70 status=0 To 1: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463919 assertion.latency=75 status=0 Called 18033 Times (with 11508 taking 0 ms) av time: 83.617 ms (min: 0 ms, max: 1855 ms),	1502104
4 - 5 <i>Sample Transition :</i> From 4: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331463354 assertion.latency=0 status=0 To 5: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331463354 assertion.latency=0 status=0 Called 18063 Times (with 12213 taking 0 ms) av time: 54.161 ms (min: 0 ms, max: 1629 ms),	972206
1 - TRACE_POSTSERVICE: /testTrace/* <i>Sample Transition :</i> From 1: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463919 assertion.latency=75 status=0 To TRACE_POSTSERVICE: /testTrace/* - TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 [2018-11-04T22:37:42.679+11:00] "GET /testTrace/site3" 200 25 Called 18056 Times (with 11934 taking 0 ms) av time: 53.299 ms (min: 0 ms, max: 1710 ms),	956400
5 - 8 <i>Sample Transition :</i> From 5: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331463354 assertion.latency=0 status=0 To 8: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331463355 assertion.latency=0 status=600 Called 18047 Times (with 8706 taking 0 ms) av time: 46.296 ms (min: 0 ms, max: 1642 ms),	831157

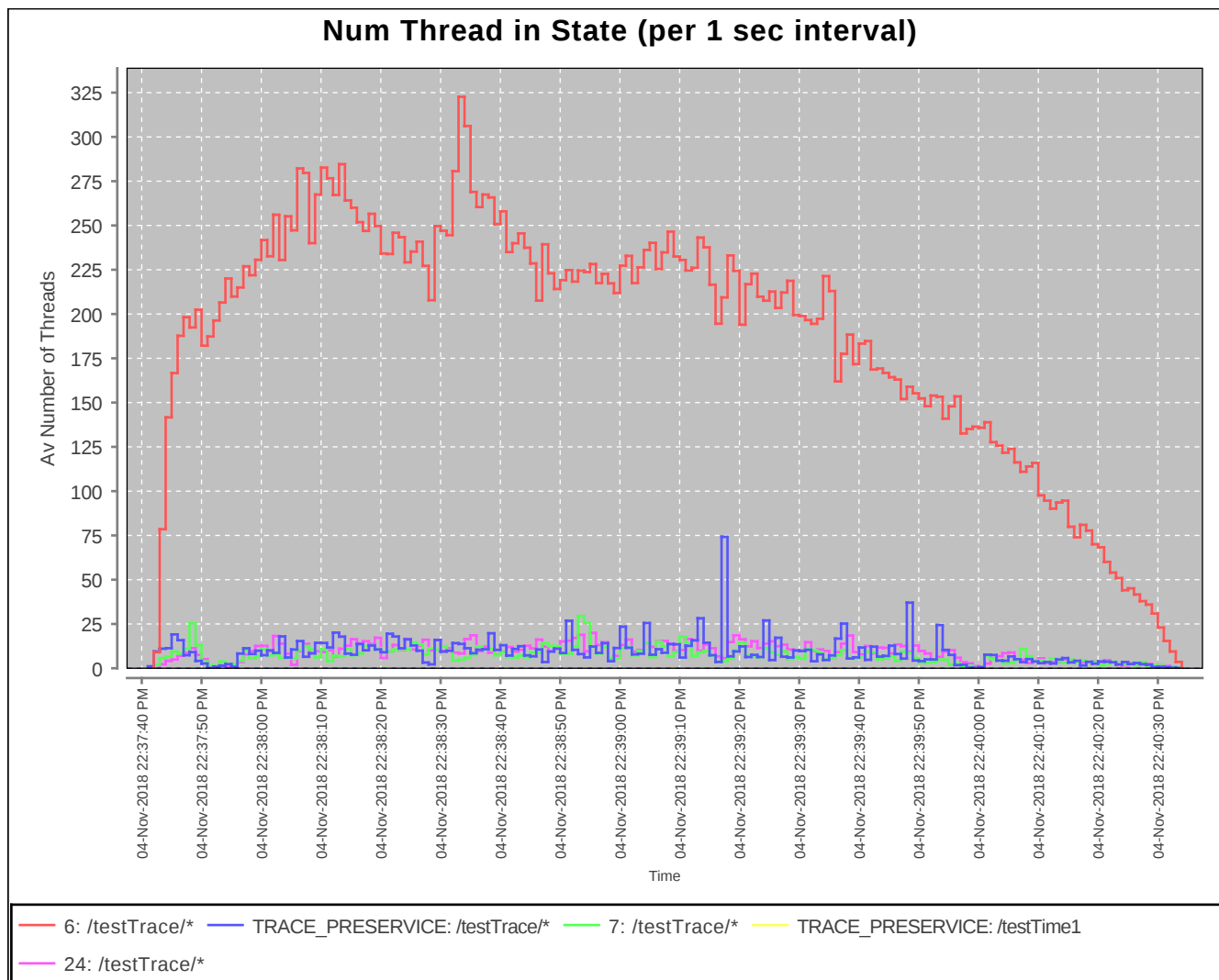
Transition	Total Thread Time (ms)
8 - 7 Sample Transition : From 8: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331463355 assertion.latency=0 status=600 To 7: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463355 assertion.latency=0 status=600 Called 12083 Times (with 7671 taking 0 ms) av time: 67.045 ms (min: 0 ms, max: 3153 ms),	806270
7 - 13 Sample Transition : From 7: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463362 assertion.latency=0 status=600 To 13: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331463362 assertion.latency=1 status=600 Called 12088 Times (with 5831 taking 0 ms) av time: 63.036 ms (min: 0 ms, max: 1612 ms),	759062
13 - 12 Sample Transition : From 13: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331463362 assertion.latency=1 status=600 To 12: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463362 assertion.latency=1 status=600 Called 6121 Times (with 3704 taking 0 ms) av time: 76.096 ms (min: 0 ms, max: 1661 ms),	463931
19 - 20 Sample Transition : From 19: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=19 assertion.shortname=Compare Expression assertion.start=1541331463427 assertion.latency=0 status=0 To 20: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=20 assertion.shortname=Set Context Variable assertion.start=1541331463427 assertion.latency=0 status=0 Called 6125 Times (with 3831 taking 0 ms) av time: 74.375 ms (min: 0 ms, max: 1664 ms),	453632
13 - 14 Sample Transition : From 13: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331463356 assertion.latency=16 status=0 To 14: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=14 assertion.shortname=Set Context Variable assertion.start=1541331463372 assertion.latency=0 status=0 Called 5970 Times (with 3666 taking 0 ms) av time: 75.120 ms (min: 0 ms, max: 1599 ms),	446632
8 - 9 Sample Transition : From 8: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331463358 assertion.latency=4 status=0 To 9: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=9 assertion.shortname=Set Context Variable assertion.start=1541331463363 assertion.latency=0 status=0 Called 5971 Times (with 3828 taking 0 ms) av time: 68.667 ms (min: 0 ms, max: 1645 ms),	408099

Transition	Total Thread Time (ms)
12 - 19 <i>Sample Transition :</i> From 12: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463370 assertion.latency=0 status=600 To 19: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=19 assertion.shortname=Compare Expression assertion.start=1541331463370 assertion.latency=0 status=0 Called 6126 Times (with 2971 taking 0 ms) av time: 65.722 ms (min: 0 ms, max: 1531 ms),	401125
7 - 6 <i>Sample Transition :</i> From 7: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463358 assertion.latency=5 status=0 To 6: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463358 assertion.latency=18 status=0 Called 5968 Times (with 3771 taking 0 ms) av time: 62.782 ms (min: 0 ms, max: 1698 ms),	372799
14 - 15 <i>Sample Transition :</i> From 14: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=14 assertion.shortname=Set Context Variable assertion.start=1541331463372 assertion.latency=0 status=0 To 15: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=15 assertion.shortname=Set Context Variable assertion.start=1541331463372 assertion.latency=0 status=0 Called 5969 Times (with 3841 taking 0 ms) av time: 61.548 ms (min: 0 ms, max: 1629 ms),	365461
15 - 12 <i>Sample Transition :</i> From 15: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=15 assertion.shortname=Set Context Variable assertion.start=1541331463372 assertion.latency=0 status=0 To 12: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463356 assertion.latency=17 status=0 Called 5962 Times (with 3876 taking 0 ms) av time: 60.740 ms (min: 0 ms, max: 1576 ms),	360192
18 - 6 <i>Sample Transition :</i> From 18: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=18 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463451 assertion.latency=1 status=0 To 6: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463441 assertion.latency=11 status=0 Called 6124 Times (with 3927 taking 0 ms) av time: 58.453 ms (min: 0 ms, max: 1590 ms),	356004
21 - 18 <i>Sample Transition :</i> From 21: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=21 assertion.shortname=Set Context Variable assertion.start=1541331463452 assertion.latency=0 status=0 To 18: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=18 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463451 assertion.latency=1 status=0 Called 6119 Times (with 3962 taking 0 ms) av time: 58.166 ms (min: 0 ms, max: 1581 ms),	353938

Transition	Total Thread Time (ms)
12 - 6 <i>Sample Transition :</i> From 12: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463356 assertion.latency=17 status=0 To 6: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463355 assertion.latency=27 status=0 Called 5961 Times (with 3802 taking 0 ms) av time: 59.480 ms (min: 0 ms, max: 1544 ms),	352658
20 - 21 <i>Sample Transition :</i> From 20: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=20 assertion.shortname=Set Context Variable assertion.start=1541331463427 assertion.latency=0 status=0 To 21: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=21 assertion.shortname=Set Context Variable assertion.start=1541331463427 assertion.latency=0 status=0 Called 6124 Times (with 3963 taking 0 ms) av time: 57.524 ms (min: 0 ms, max: 1574 ms),	350295
11 - 7 <i>Sample Transition :</i> From 11: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331463363 assertion.latency=0 status=0 To 7: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463358 assertion.latency=5 status=0 Called 5959 Times (with 3787 taking 0 ms) av time: 57.238 ms (min: 0 ms, max: 1635 ms),	339188
9 - 11 <i>Sample Transition :</i> From 9: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=9 assertion.shortname=Set Context Variable assertion.start=1541331463363 assertion.latency=0 status=0 To 11: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331463363 assertion.latency=0 status=0 Called 5963 Times (with 3892 taking 0 ms) av time: 50.832 ms (min: 0 ms, max: 1608 ms),	301164
6 - 1 <i>Sample Transition :</i> From 6: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331465620 assertion.latency=2 status=0 To 1: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464074 assertion.latency=4348 status=0 Called 69 Times av time: 3617.696 ms (min: 369 ms, max: 14826 ms),	249621
24 - TRACE_POSTSERVICE: /testTrace/* <i>Sample Transition :</i> From 24: /testTrace/* - TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331476172 assertion.latency=3640 status=0 To TRACE_POSTSERVICE: /testTrace/* - TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 [2018-11-04T22:37:56.169+11:00] "GET /testTrace/site2" 200 2994 Called 65 Times av time: 1474.477 ms (min: 1167 ms, max: 1769 ms),	95841

4.6. LockDetect

Chart : Num Thread in State (per 1 sec interval)



This graph shows the top 5 potential lock or resource bottlenecks. It shows the average of how many separate threads are caught at the same part of the transaction at the same time, as measured by having the same trace log [srcFile] entry. If many threads are caught at the same point, that can either be an indication that threads are caught waiting for a lock, such as for access to a limited resource pool (perhaps waiting for a free LDAP connection). Or it can be an indication of a resource bottleneck, where at that point several threads are all waiting on a common backend request, such as a database request, to complete.

The value shown is the average number of threads, as that gives the best indication of a problem.

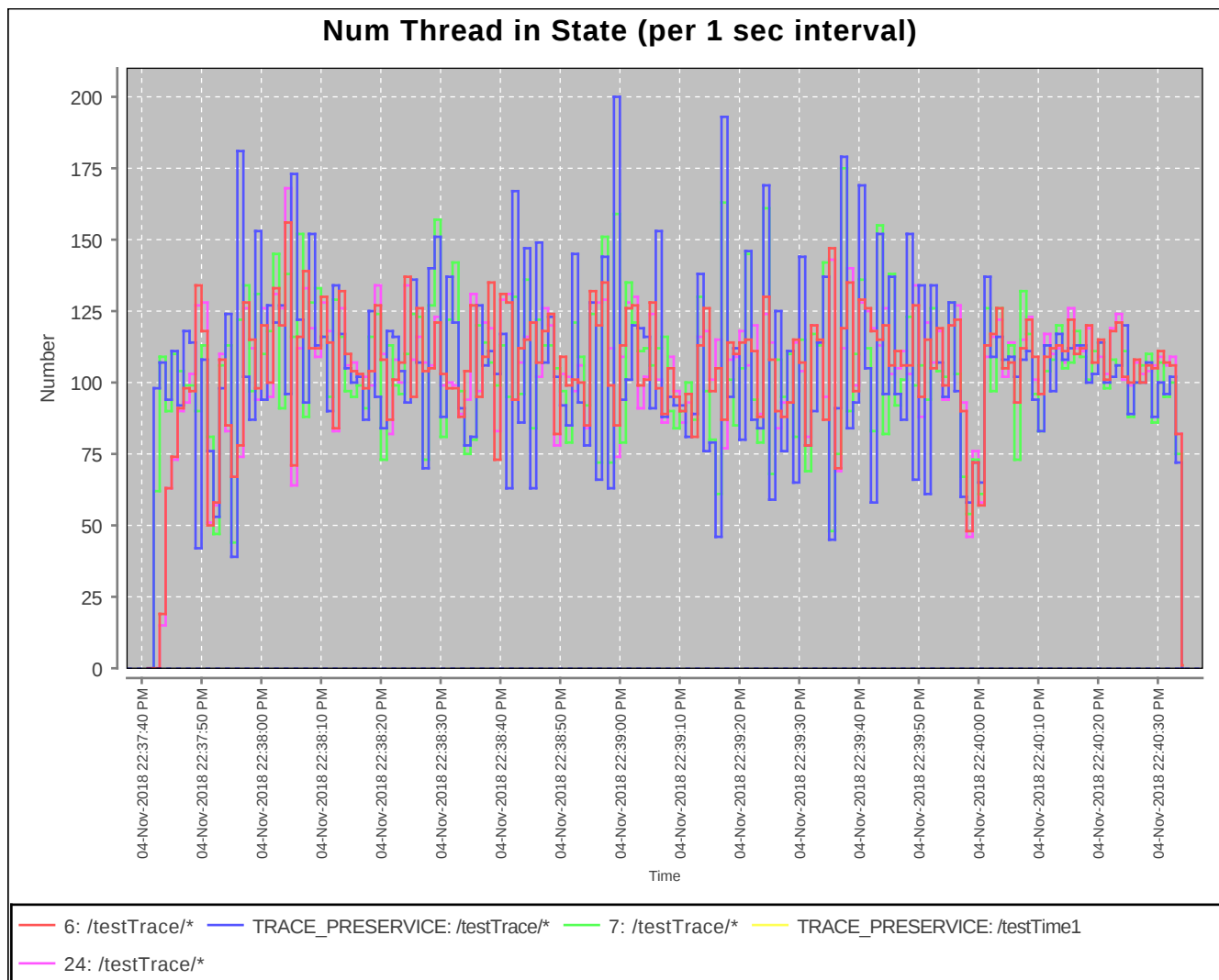
For more details of each state, see the previous section which has more details about each [SrcFile] line entry.

4.7. LockDetect_ServiceRequest Table

Transition	Total Thread Time (ms)
6: /testTrace/* <i>Sample Msg: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463920 assertion.latency=4 status=0</i> Called 18116 Times av time: 1785.278 ms (min: 4 ms, max: 33439 ms),	32342101
TRACE_PRESERVICE: /testTrace/* <i>Sample Msg: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 [2018-11-04T22:37:43.348+11:00] "GET /testTrace/site2" 0 </i> Called 18171 Times (with 11256 taking 0 ms) av time: 88.747 ms (min: 0 ms, max: 1784 ms),	1606989
7: /testTrace/* <i>Sample Msg: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463362 assertion.latency=0 status=600</i> Called 18118 Times (with 9602 taking 0 ms) av time: 69.770 ms (min: 0 ms, max: 7838 ms),	1259292
24: /testTrace/* <i>Sample Msg: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331463924 assertion.latency=70 status=0</i> Called 18098 Times (with 11508 taking 0 ms) av time: 88.612 ms (min: 0 ms, max: 1855 ms),	1597945

4.8. LockDetect_Throughput

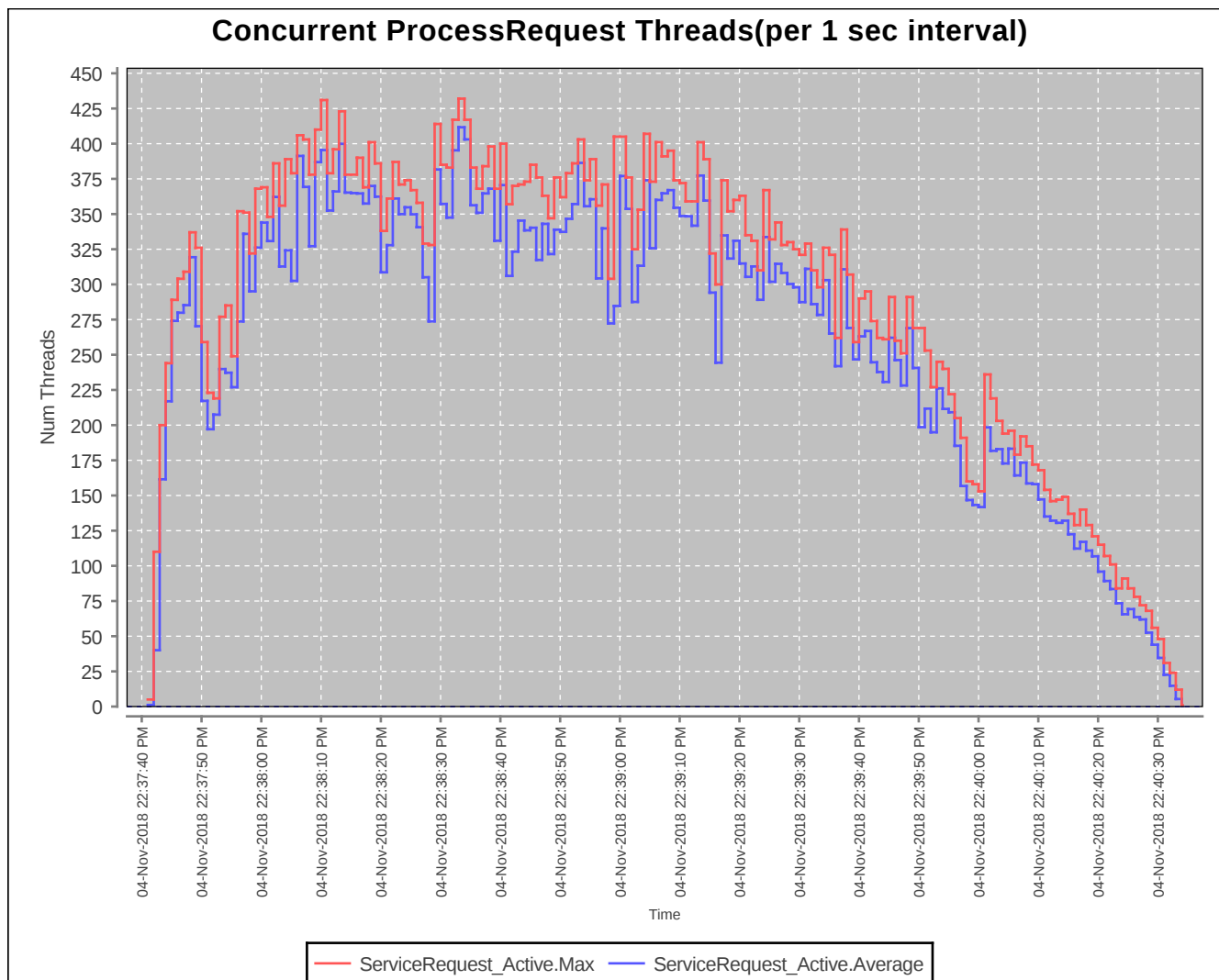
Chart : Num Thread in State (per 1 sec interval)



This graph shows for the lock/deadlock points identified above how many times per sec, these locks were passed. Locked doesn't mean no access, sometimes if resource usage time is quick, then rather than long waits, the delay is actually many small waits.

4.9. Concurrent_ServiceRequest

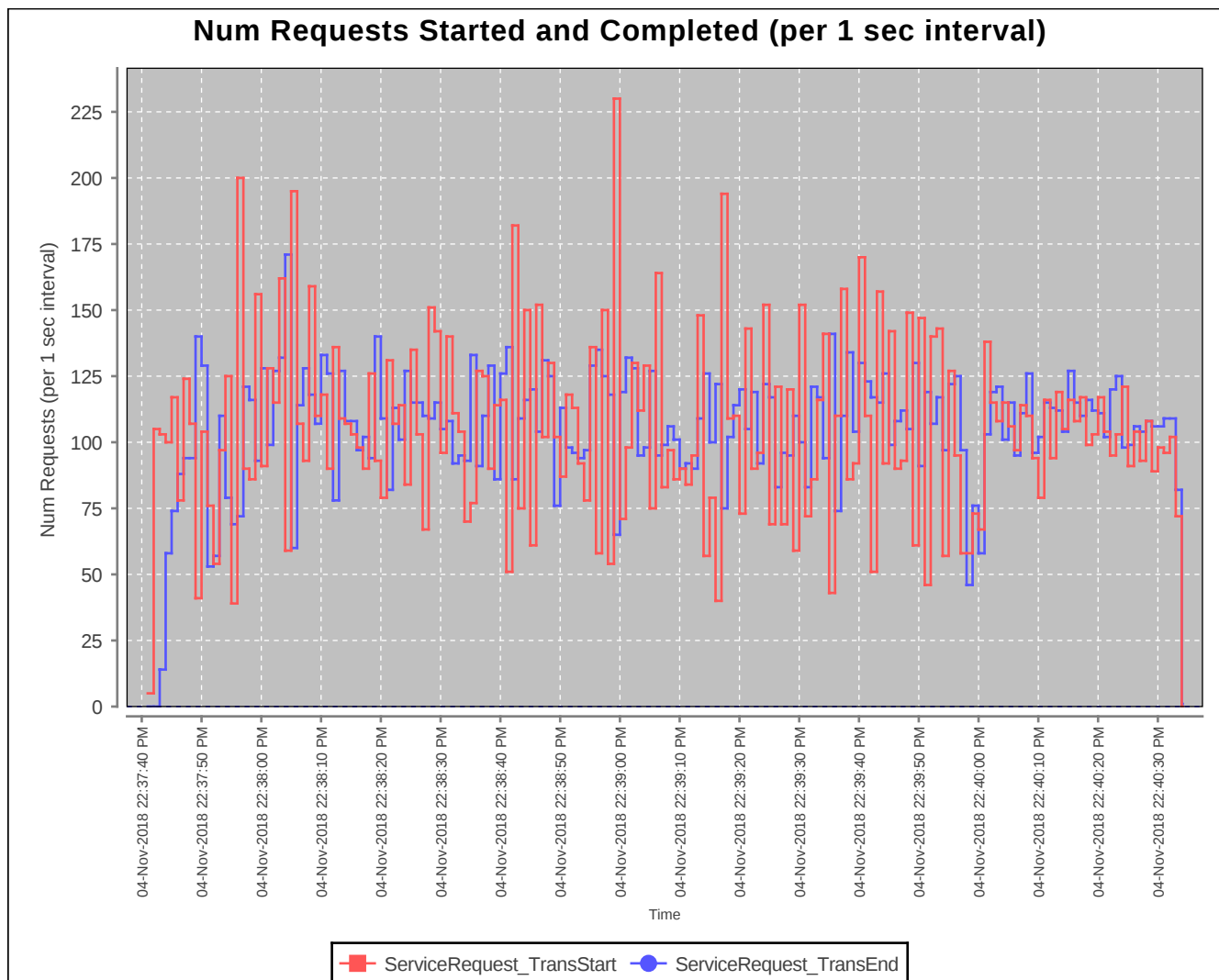
Chart : Concurrent ProcessRequest Threads(per 1 sec interval)



Within an interval, there will be many requests, and at times multiple threads will be active processing those requests. This graph shows the max number of requests(threads) being handled in the interval at one time, and also the average number of requests (due to some assumptions made in the calculation, the average is an estimate and not a true value).

4.10. StartAndEnd_ServiceRequest

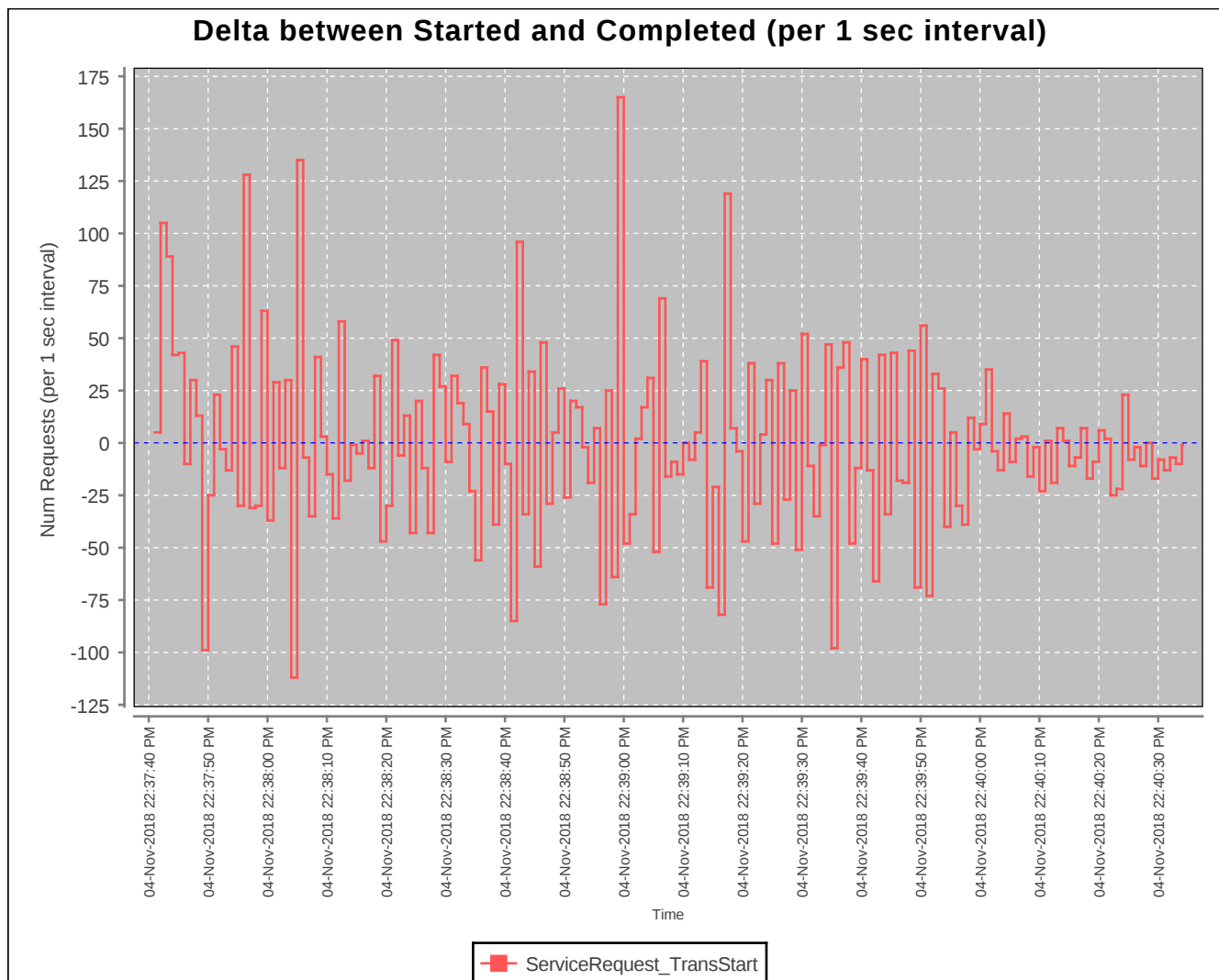
Chart : Num Requests Started and Completed (per 1 sec interval)



The count of new requests and completed requests should match. If they do not or the number of completed requests drops, that could be an indication there is trouble processing the request

4.11. StartAndEndDelta_ServiceRequest

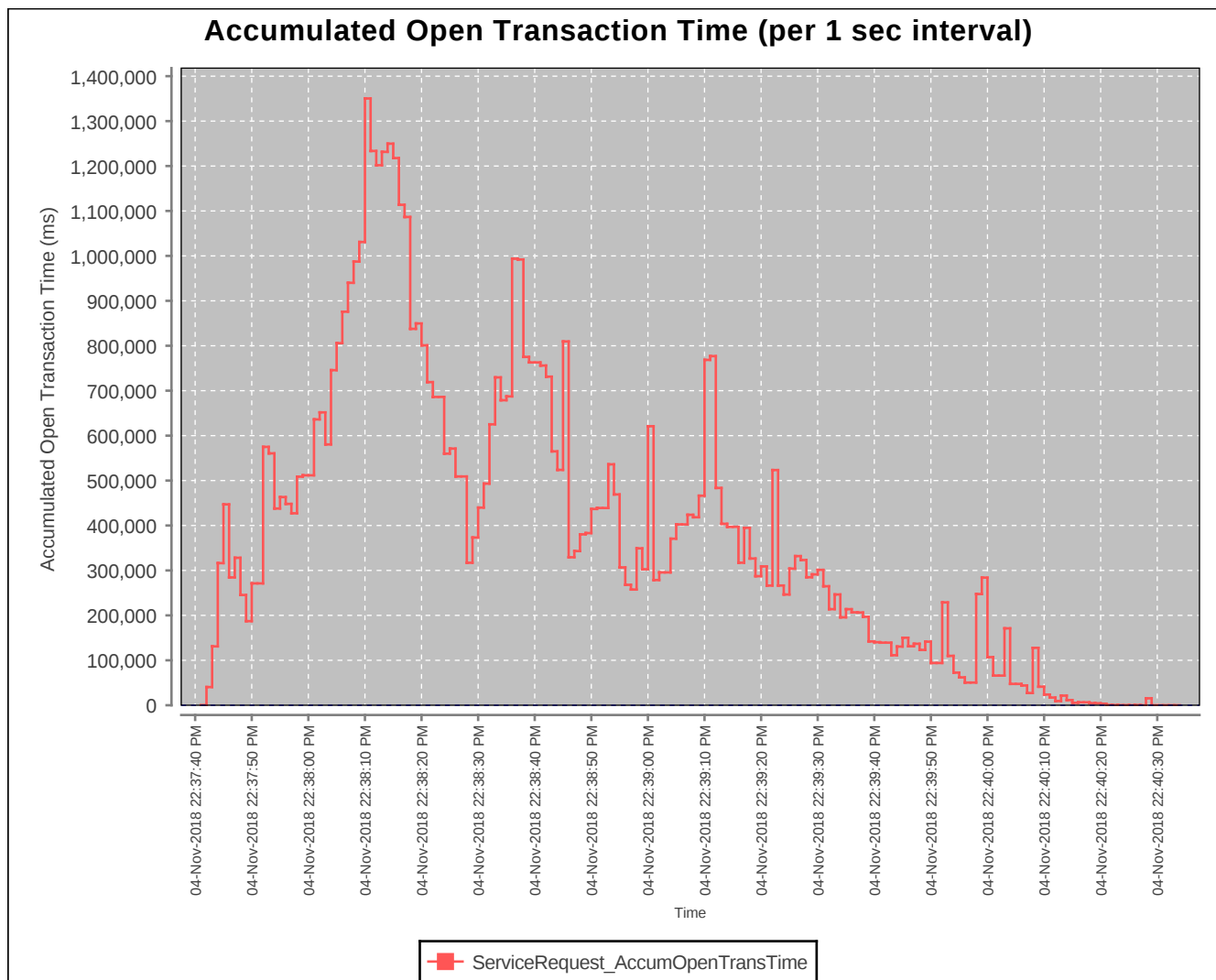
Chart : Delta between Started and Completed (per 1 sec interval)



The count of new requests and completed requests should match. If they do not or the number of completed requests drops, that could be an indication the Policy Server is having trouble processing the request

4.12. AccumOpenTransTime_ServiceRequest

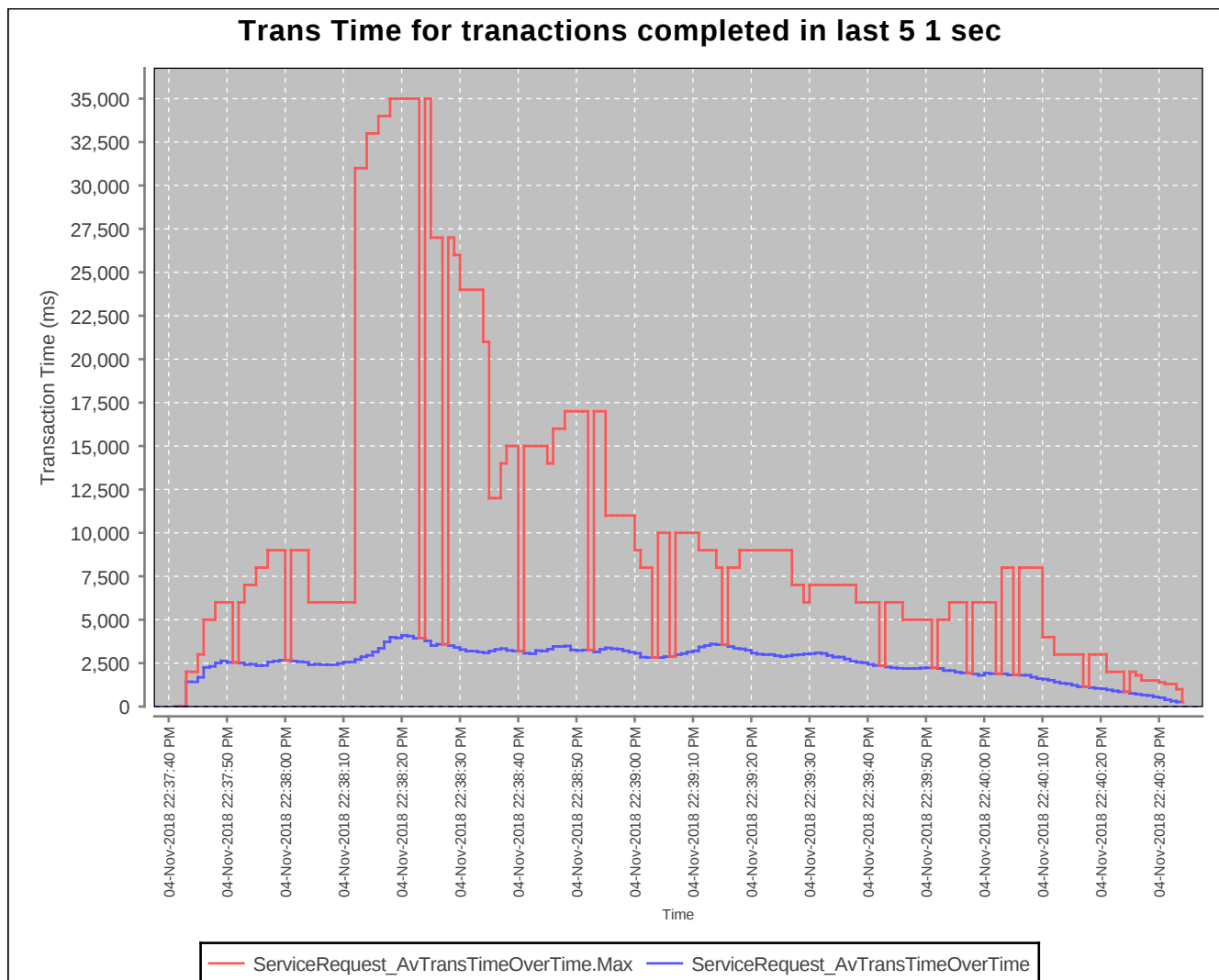
Chart : Accumulated Open Transaction Time (per 1 sec interval)



Accumulated time taken for all the currently open transactions.

4.13. AvTransTimeOverTime_ServiceRequest

Chart : Trans Time for tranactions completed in last 5 1 sec



Max and Average transaction times for transactions completed in the last 5 \${TimeStep} time.

5. Transaction Report : ServiceRequest /testxml1

5.1. Summary ServiceRequest

ServiceRequest Transaction Times A transaction is defined as starting when a thread does a 'Start new request' pattern in the message until it finds a 'end new request' pattern in the message.

Start Trace Time : Sun Nov 04 22:37:42 AEDT 2018

End Trace Time : Sun Nov 04 22:40:34 AEDT 2018

Trace Time Duration : 2 mins 52 secs 321 ms

Number of transactions : 6256

Average Throughput : 36.30434 (request/sec)

Average Transaction Time: 415.63724ms

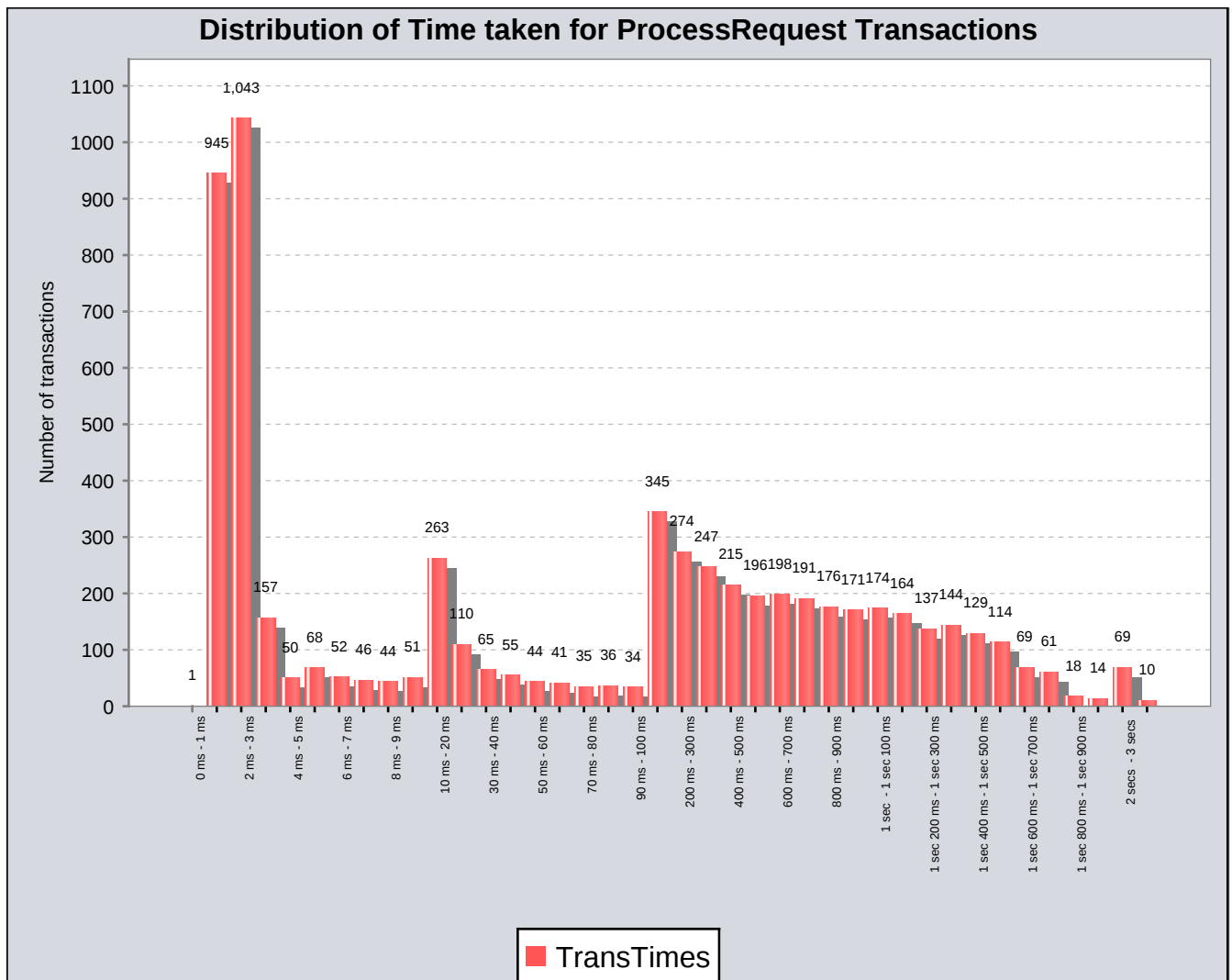
There are 1 transactions that took less than 1ms to perform

The av is calculated assuming made is that these took 0.5ms to perform

Exceeded Grace Time : 0 transactions exceeded grace time of 10 secs (10000 ms)

5.2. Graph ServiceRequest

Chart : Distribution of Time taken for ProcessRequest Transactions



A graph showing distribution of times taken to process a 'ProcessRequest' transaction

5.3. Table ServiceRequest

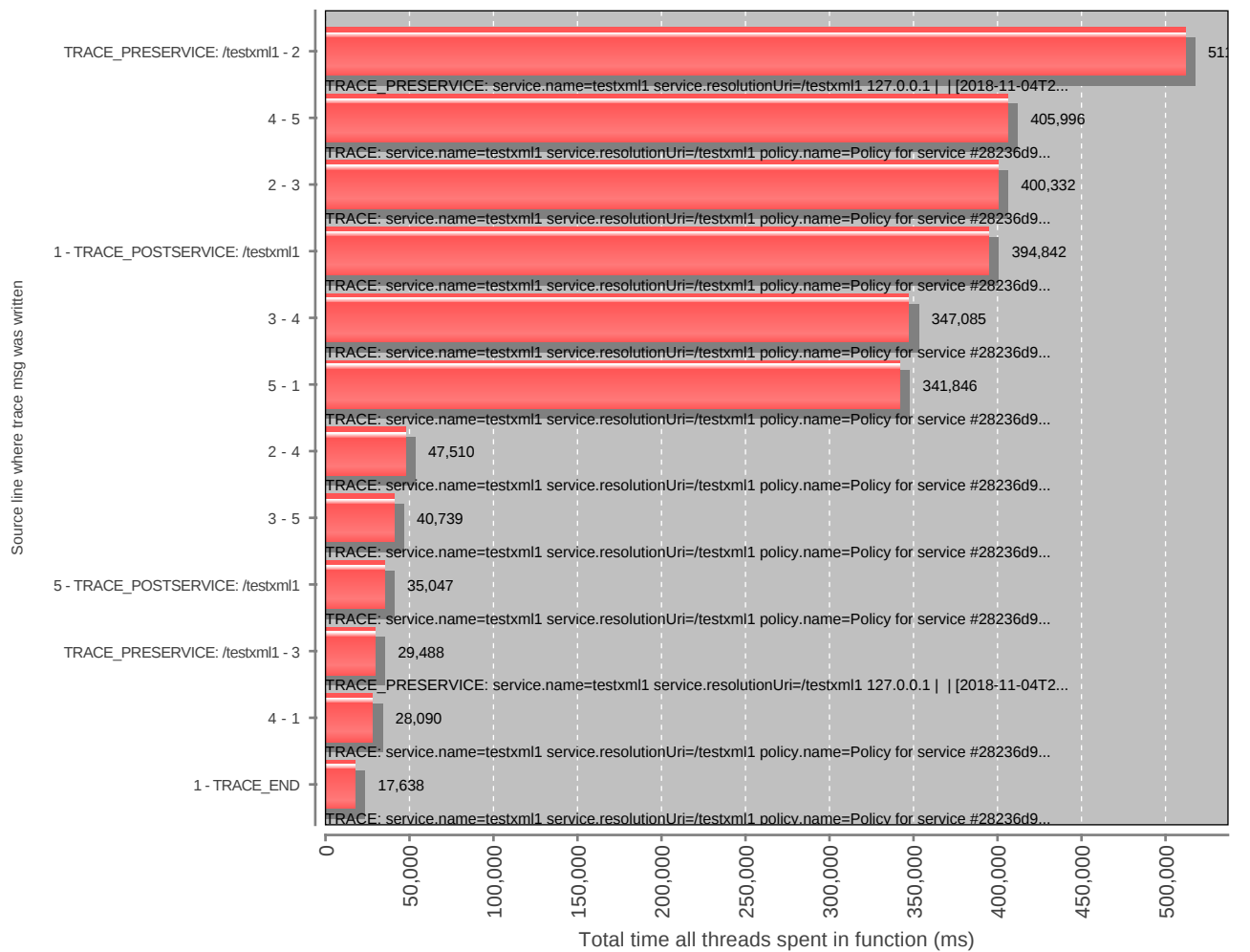
Transaction Time Distribution

Transaction Time	Count
0 ms - 1 ms	1
1 ms - 2 ms	945
2 ms - 3 ms	1043
3 ms - 4 ms	157
4 ms - 5 ms	50
5 ms - 6 ms	68
6 ms - 7 ms	52
7 ms - 8 ms	46
8 ms - 9 ms	44
9 ms - 10 ms	51
10 ms - 20 ms	263
20 ms - 30 ms	110
30 ms - 40 ms	65
40 ms - 50 ms	55
50 ms - 60 ms	44
60 ms - 70 ms	41
70 ms - 80 ms	35
80 ms - 90 ms	36
90 ms - 100 ms	34
100 ms - 200 ms	345
200 ms - 300 ms	274
300 ms - 400 ms	247
400 ms - 500 ms	215
500 ms - 600 ms	196
600 ms - 700 ms	198
700 ms - 800 ms	191
800 ms - 900 ms	176
900 ms - 1 sec	171
1 sec - 1 sec 100 ms	174
1 sec 100 ms - 1 sec 200 ms	164
1 sec 200 ms - 1 sec 300 ms	137
1 sec 300 ms - 1 sec 400 ms	144
1 sec 400 ms - 1 sec 500 ms	129
1 sec 500 ms - 1 sec 600 ms	114
1 sec 600 ms - 1 sec 700 ms	69
1 sec 700 ms - 1 sec 800 ms	61
1 sec 800 ms - 1 sec 900 ms	18
1 sec 900 ms - 2 secs	14
2 secs - 3 secs	69
3 secs - 4 secs	10

5.4. SrcLine Graph ServiceRequest

Chart : Chart showing top 25 function where worker threads spent time.

Chart showing top 25 function where worker threads spent time.



This graph shows (roughly) where worker threads spent most time in processing a transaction. It shows the src line of code, where the message was written, a sample message (in this case the first message seen), and the total time in ms threads spent time processing to get from the prior trace message to this one.

We calculate the delta time between two log entries and assign it to the

5.5. SrcLine Table ServiceRequest

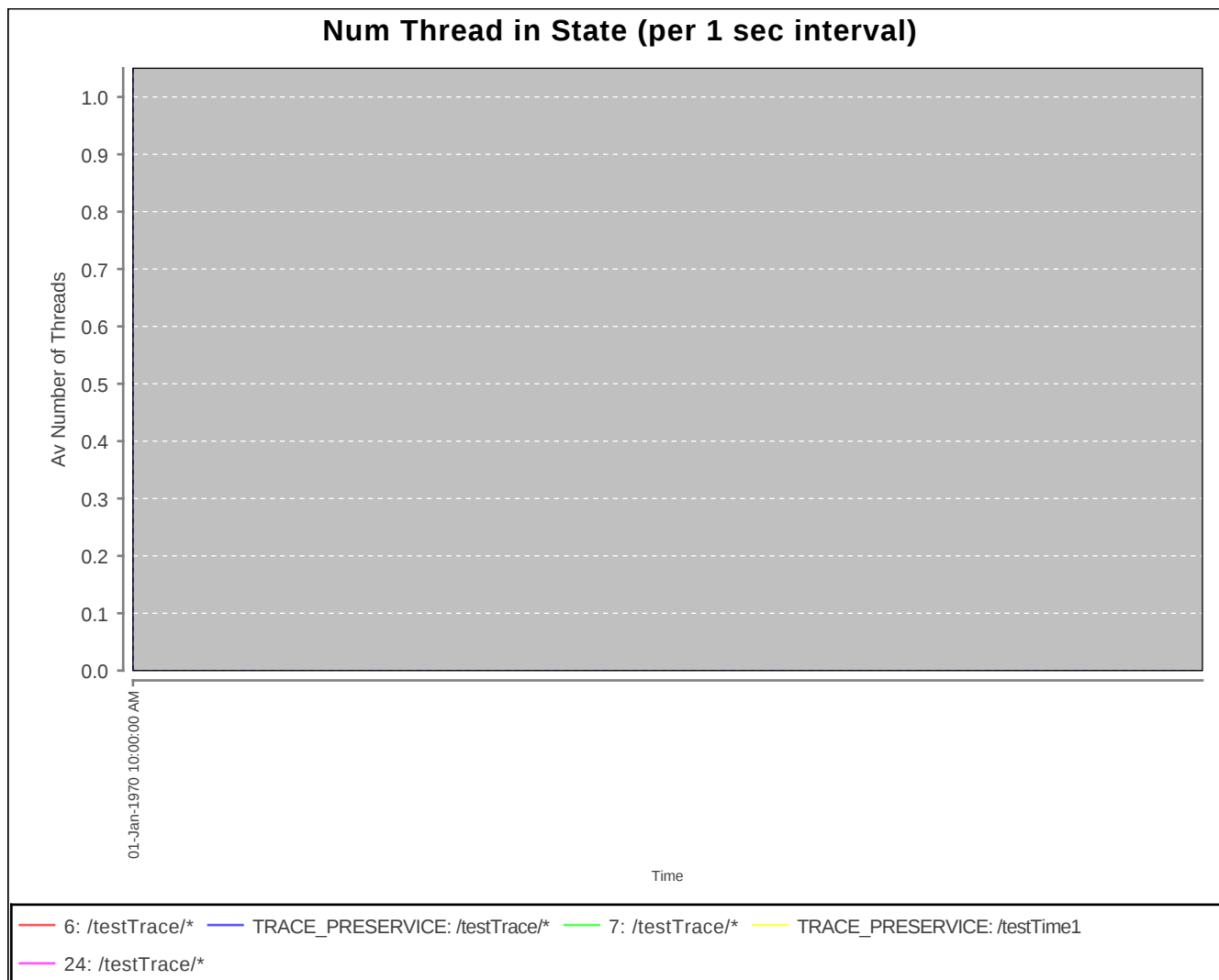
Transition	Total Thread Time (ms)
TRACE_PRESERVICE: /testxml1 - 2 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testxml1 - TRACE_PRESERVICE: service.name=testxml1 service.resolutionUri=/testxml1 127.0.0.1 [2018-11-04T22:37:43.335+11:00] 'GET /testxml1' 0 To 2: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=2 assertion.shortname=Set Context Variable assertion.start=1541331463346 assertion.latency=0 status=0 Called 6236 Times (with 3534 taking 0 ms) av time: 82.325 ms (min: 0 ms, max: 1716 ms),	511613

Transition	Total Thread Time (ms)
4 - 5 Sample Transition : From 4: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=4 assertion.shortname=Evaluate Response XPath assertion.start=1541331463346 assertion.latency=1 status=0 To 5: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=5 assertion.shortname=Return Template Response to Requestor assertion.start=1541331463347 assertion.latency=0 status=0 Called 6210 Times (with 3867 taking 0 ms) av time: 65.689 ms (min: 0 ms, max: 1672 ms),	405996
2 - 3 Sample Transition : From 2: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=2 assertion.shortname=Set Context Variable assertion.start=1541331463346 assertion.latency=0 status=0 To 3: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=3 assertion.shortname=Set Context Variable assertion.start=1541331463346 assertion.latency=0 status=0 Called 6204 Times (with 4091 taking 0 ms) av time: 64.858 ms (min: 0 ms, max: 1694 ms),	400332
1 - TRACE_POSTSERVICE: /testxml1 Sample Transition : From 1: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463346 assertion.latency=1 status=0 To TRACE_POSTSERVICE: /testxml1 - TRACE_POSTSERVICE: service.name=testxml1 service.resolutionUri=/testxml1 127.0.0.1 [2018-11-04T22:37:43.335+11:00] "GET /testxml1" 200 25 Called 6221 Times (with 3939 taking 0 ms) av time: 63.786 ms (min: 0 ms, max: 1679 ms),	394842
3 - 4 Sample Transition : From 3: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=3 assertion.shortname=Set Context Variable assertion.start=1541331463346 assertion.latency=0 status=0 To 4: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=4 assertion.shortname=Evaluate Response XPath assertion.start=1541331463346 assertion.latency=1 status=0 Called 6197 Times (with 2555 taking 0 ms) av time: 56.215 ms (min: 0 ms, max: 1690 ms),	347085
5 - 1 Sample Transition : From 5: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=5 assertion.shortname=Return Template Response to Requestor assertion.start=1541331463347 assertion.latency=0 status=0 To 1: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463346 assertion.latency=1 status=0 Called 6213 Times (with 4053 taking 0 ms) av time: 55.347 ms (min: 0 ms, max: 1686 ms),	341846
2 - 4 Sample Transition : From 2: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=2 assertion.shortname=Set Context Variable assertion.start=1541331477915 assertion.latency=0 status=0 To 4: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=4 assertion.shortname=Evaluate Response XPath assertion.start=1541331479229 assertion.latency=0 status=0 Called 32 Times av time: 1484.688 ms (min: 1181 ms, max: 1803 ms),	47510

Transition	Total Thread Time (ms)
3 - 5 <i>Sample Transition :</i> From 3: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=3 assertion.shortname=Set Context Variable assertion.start=1541331466651 assertion.latency=0 status=0 To 5: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=5 assertion.shortname=Return Template Response to Requestor assertion.start=1541331468447 assertion.latency=0 status=0 Called 27 Times av time: 1508.852 ms (min: 1328 ms, max: 1795 ms),	40739
5 - TRACE_POSTSERVICE: /testxml1 <i>Sample Transition :</i> From 5: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=5 assertion.shortname=Return Template Response to Requestor assertion.start=1541331466635 assertion.latency=0 status=0 To TRACE_POSTSERVICE: /testxml1 - TRACE_POSTSERVICE: service.name=testxml1 service.resolutionUri=/testxml1 127.0.0.1 [2018-11-04T22:37:46.633+11:00] "GET /testxml1" 200 25 Called 24 Times av time: 1460.292 ms (min: 1260 ms, max: 1812 ms),	35047
TRACE_PRESERVICE: /testxml1 - 3 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testxml1 - TRACE_PRESERVICE: service.name=testxml1 service.resolutionUri=/testxml1 127.0.0.1 [2018-11-04T22:37:42.660+11:00] "GET /testxml1" 0 To 3: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=3 assertion.shortname=Set Context Variable assertion.start=1541331465625 assertion.latency=0 status=0 Called 20 Times av time: 1474.400 ms (min: 1219 ms, max: 1722 ms),	29488
4 - 1 <i>Sample Transition :</i> From 4: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=4 assertion.shortname=Evaluate Response XPath assertion.start=1541331464055 assertion.latency=0 status=0 To 1: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464042 assertion.latency=1584 status=0 Called 19 Times av time: 1478.421 ms (min: 1265 ms, max: 1722 ms),	28090
1 - TRACE_END <i>Sample Transition :</i> From 1: /testxml1 - TRACE: service.name=testxml1 service.resolutionUri=/testxml1 policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b846d, testxml1 policy.guid=4cab69db-ca2b-4c89-a581-3660249b45f1 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464038 assertion.latency=1 status=0 To TRACE_END - TRACE_END: 127.0.0.1 [2018-11-04T22:37:44.038+11:00] "GET /testxml1" 200 25 Called 11 Times av time: 1603.455 ms (min: 1301 ms, max: 2824 ms),	17638

5.6. LockDetect

Chart : Num Thread in State (per 1 sec interval)



This graph shows the top 5 potential lock or resource bottlenecks. It shows the average of how many separate threads are caught at the same part of the transaction at the same time, as measured by having the same trace log [srcFile] entry. If many threads are caught at the same point, that can either be an indication that threads are caught waiting for a lock, such as for access to a limited resource pool (perhaps waiting for a free LDAP connection). Or it can be an indication of a resource bottleneck, where at that point several threads are all waiting on a common backend request, such as a database request, to complete.

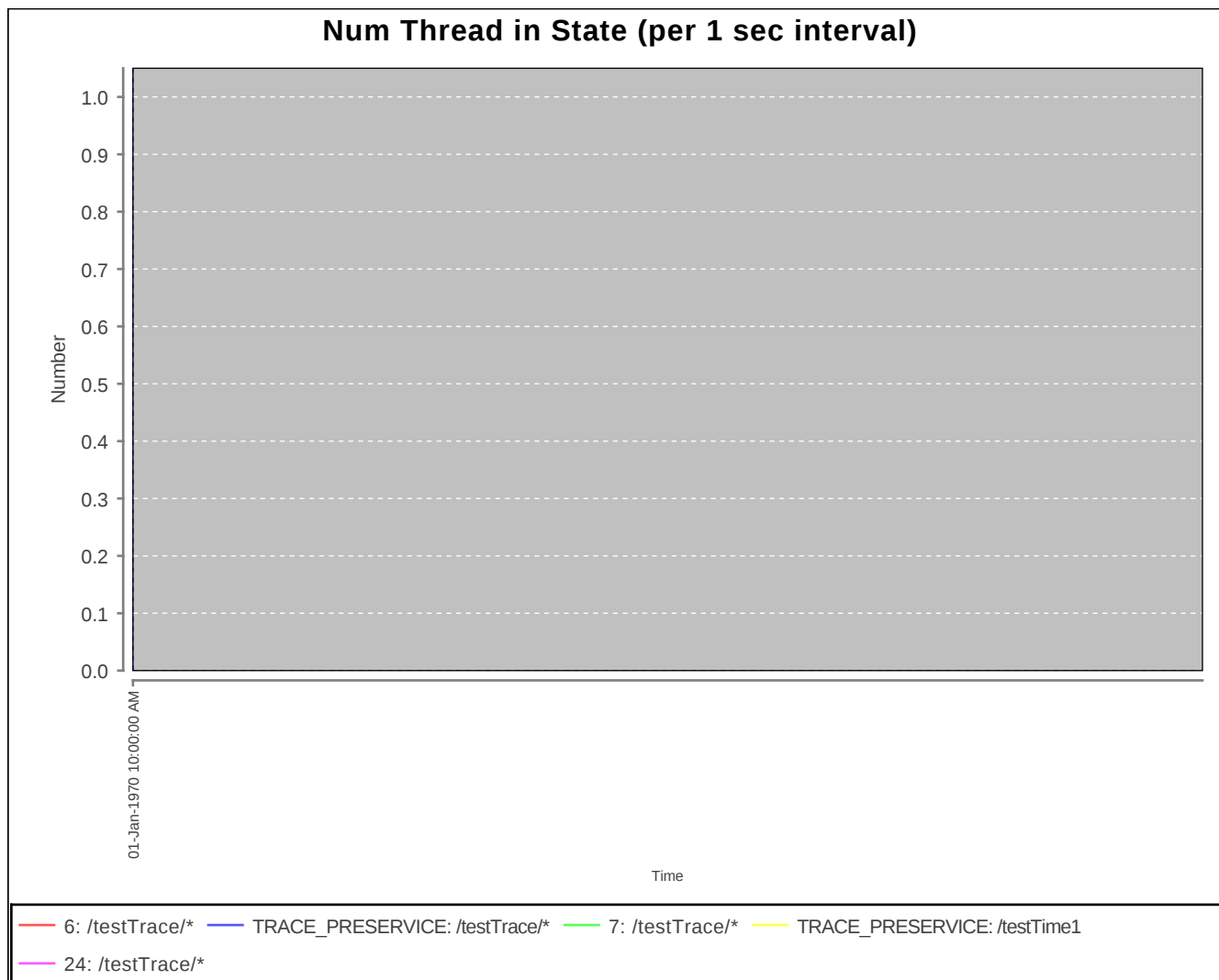
The value shown is the average number of threads, as that gives the best indication of a problem.

For more details of each state, see the previous section which has more details about each [SrcFile] line entry.

5.7. LockDetect_ServiceRequest Table

5.8. LockDetect_Throughput

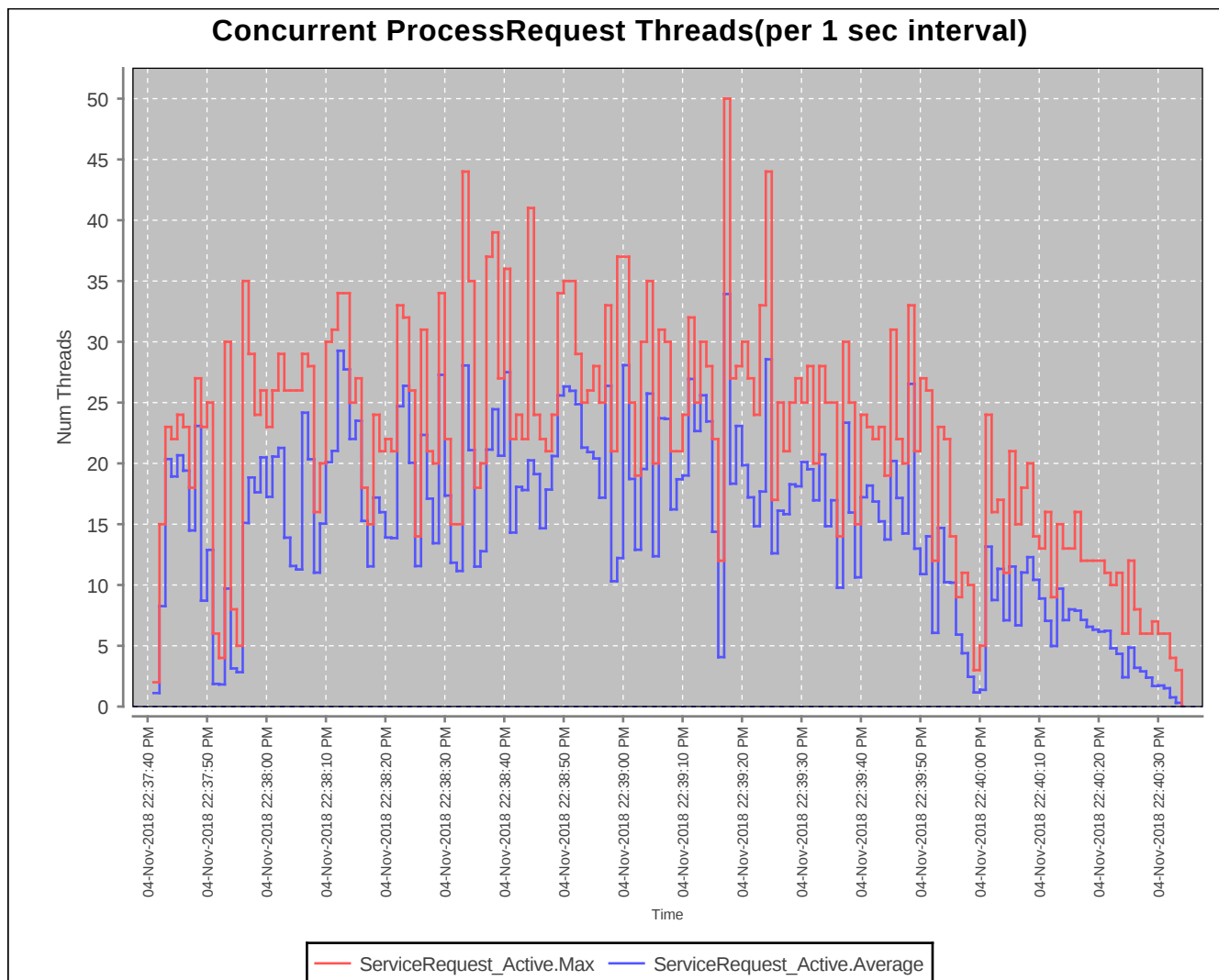
Chart : Num Thread in State (per 1 sec interval)



This graph shows for the lock/deadlock points identified above how many times per sec, these locks were passed. Locked doesnt mean no access, sometimes if resource usage time is quick, then rather than long waits, the delay is actually many small waits.

5.9. Concurrent_ServiceRequest

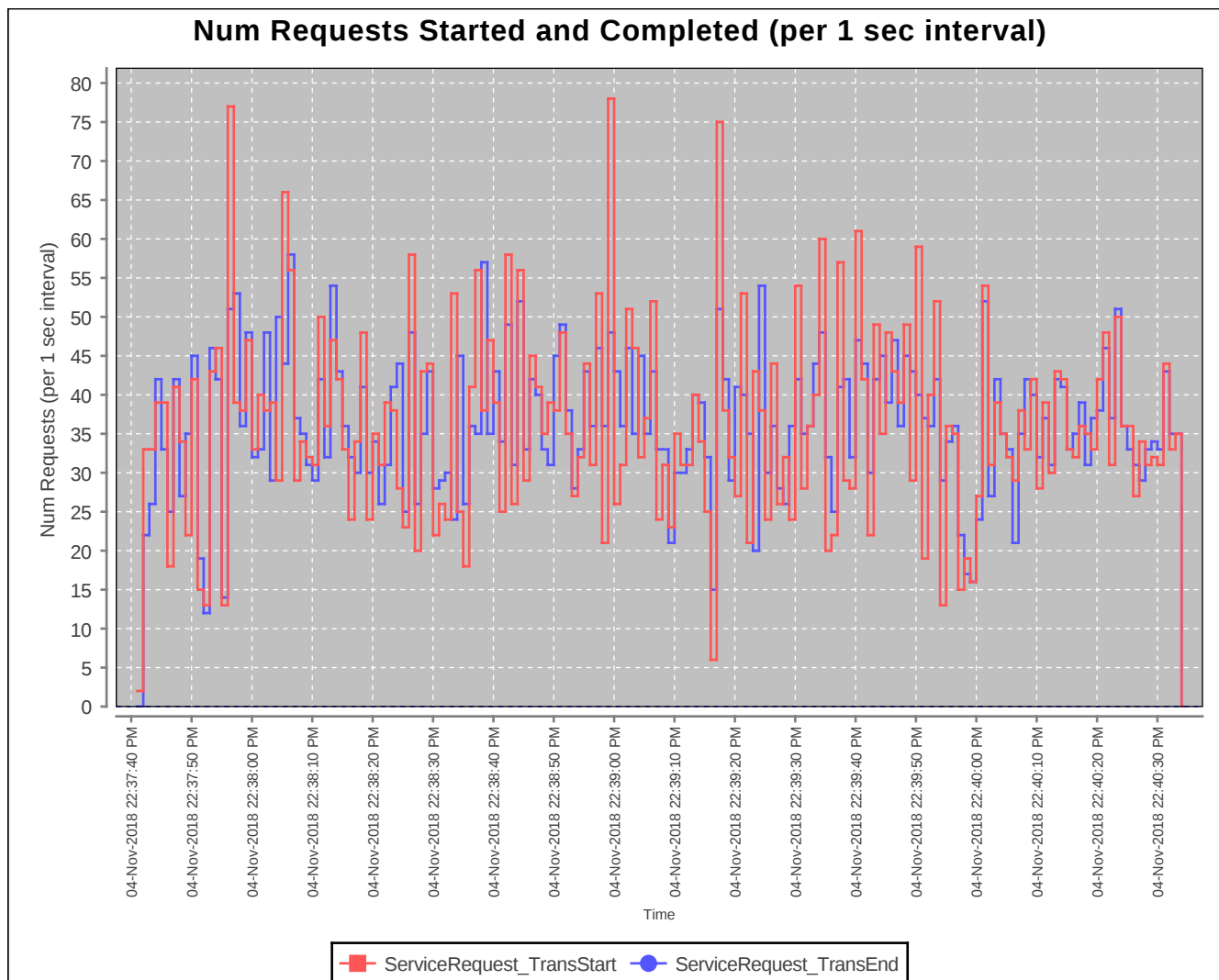
Chart : Concurrent ProcessRequest Threads(per 1 sec interval)



Within an interval, there will be many requests, and at times multiple threads will be active processing those requests. This graph shows the max number of requests(threads) being handled in the interval at one time, and also the average number of requests (due to some assumptions made in the calculation, the average is an estimate and not a true value).

5.10. StartAndEnd_ServiceRequest

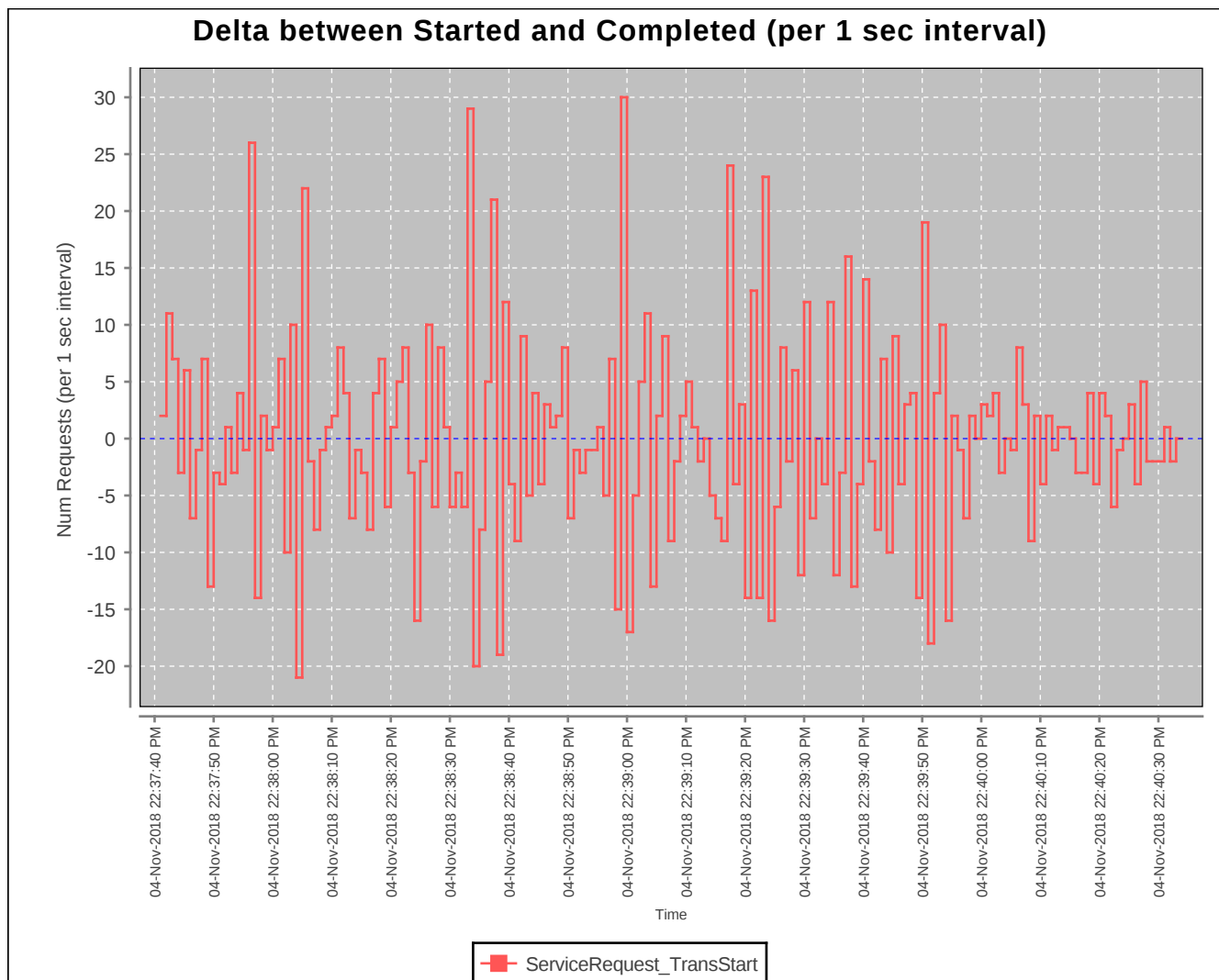
Chart : Num Requests Started and Completed (per 1 sec interval)



The count of new requests and completed request should match. If they do not or the number of completed requests drops, that could be an indication there is trouble processing the request

5.11. StartAndEndDelta_ServiceRequest

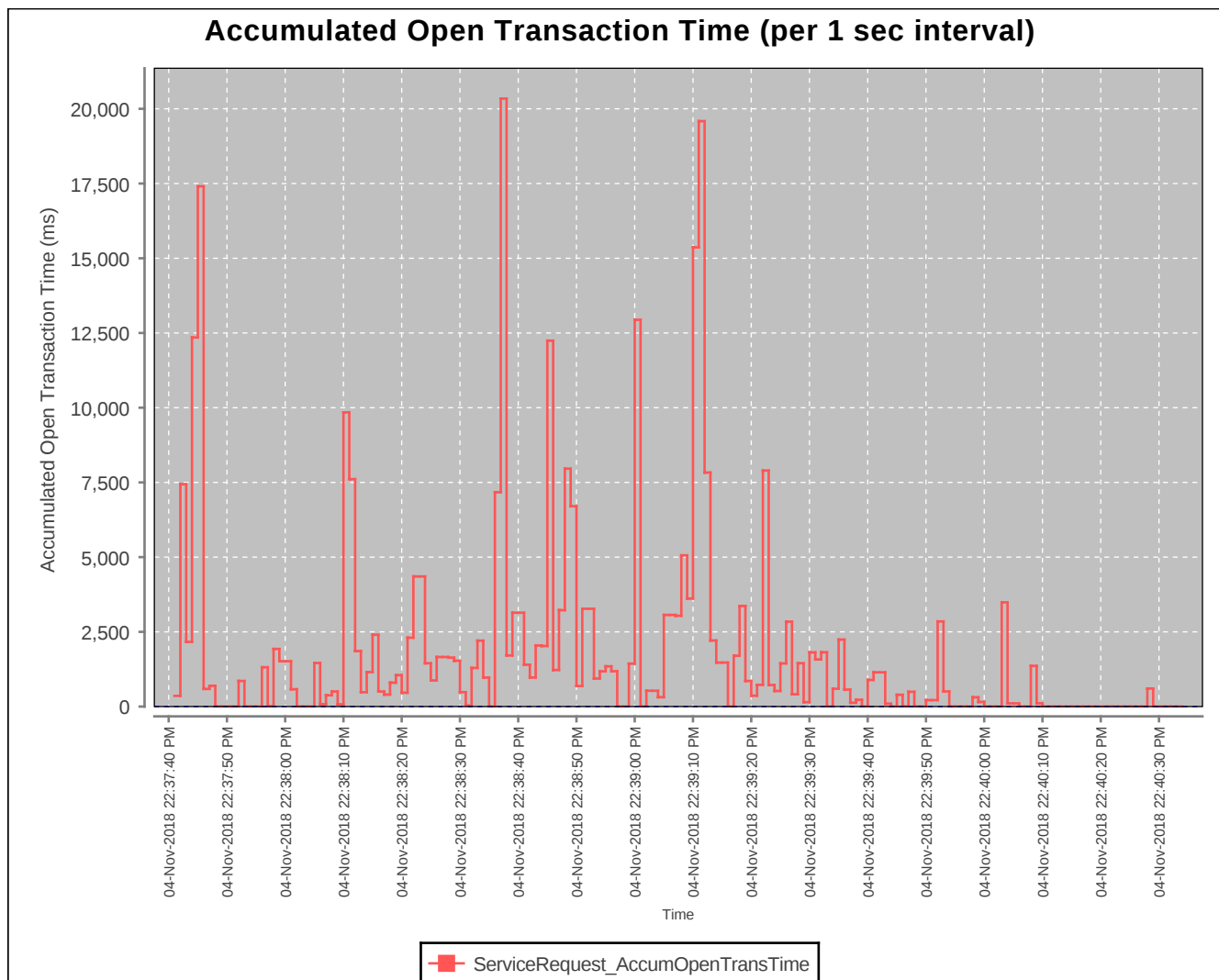
Chart : Delta between Started and Completed (per 1 sec interval)



The count of new requests and completed requests should match. If they do not or the number of completed requests drops, that could be an indication the Policy Server is having trouble processing the request

5.12. AccumOpenTransTime_ServiceRequest

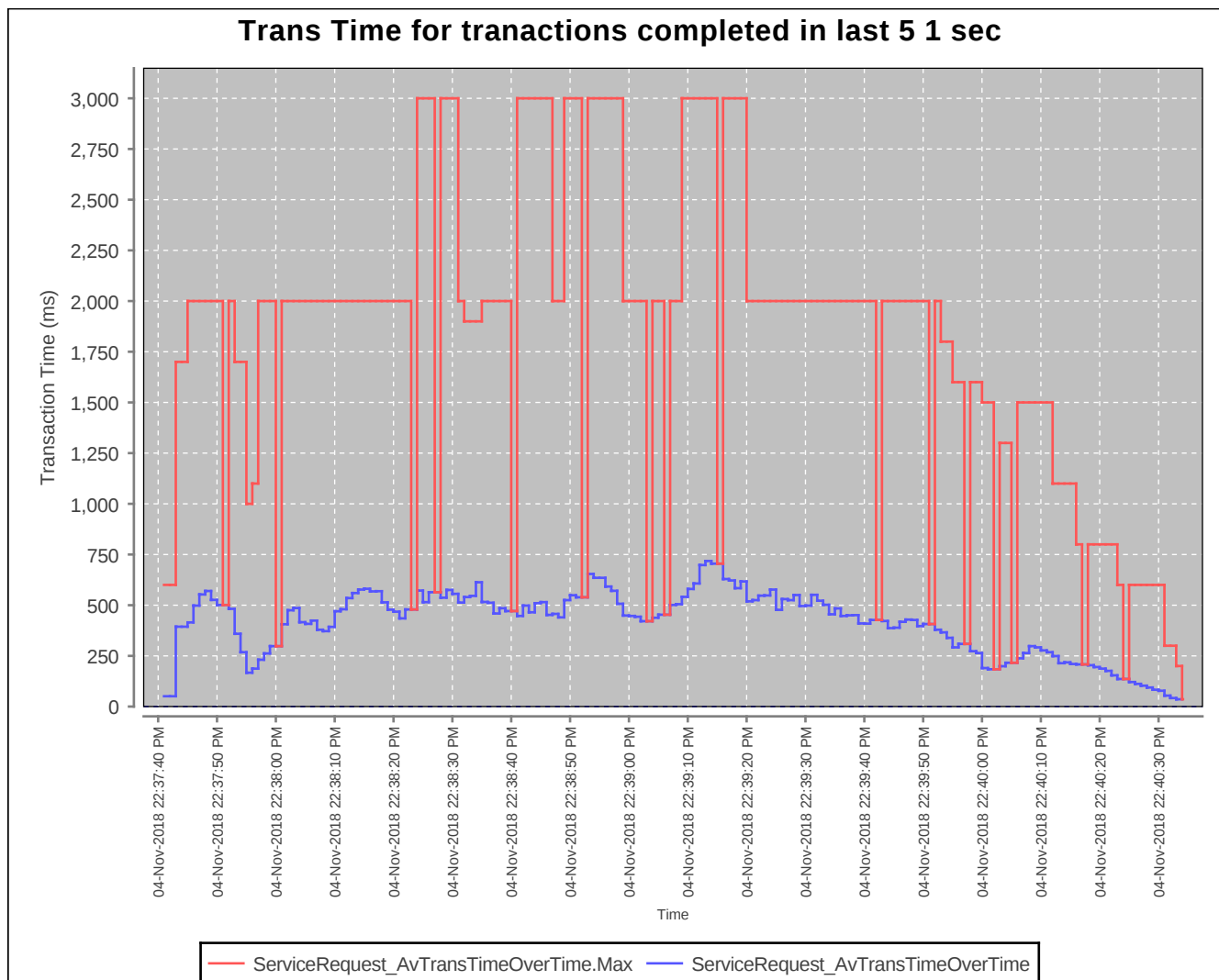
Chart : Accumulated Open Transaction Time (per 1 sec interval)



Accumulated time taken for all the currently open transactions.

5.13. AvTransTimeOverTime_ServiceRequest

Chart : Trans Time for tranactions completed in last 5 1 sec



Max and Average transaction times for transactions completed in the last 5 \${TimeStep} time.

6. Transaction Report : ServiceRequest /testHash

6.1. Summary ServiceRequest

ServiceRequest Transaction Times A transaction is defined as starting when a thread does a 'Start new request' pattern in the message until it finds a 'end new request' pattern in the message.

Start Trace Time : Sun Nov 04 22:37:42 AEDT 2018

End Trace Time : Sun Nov 04 22:40:34 AEDT 2018

Trace Time Duration : 2 mins 52 secs 344 ms

Number of transactions : 6094

Average Throughput : 35.359512 (request/sec)

Average Transaction Time: 621.6247ms

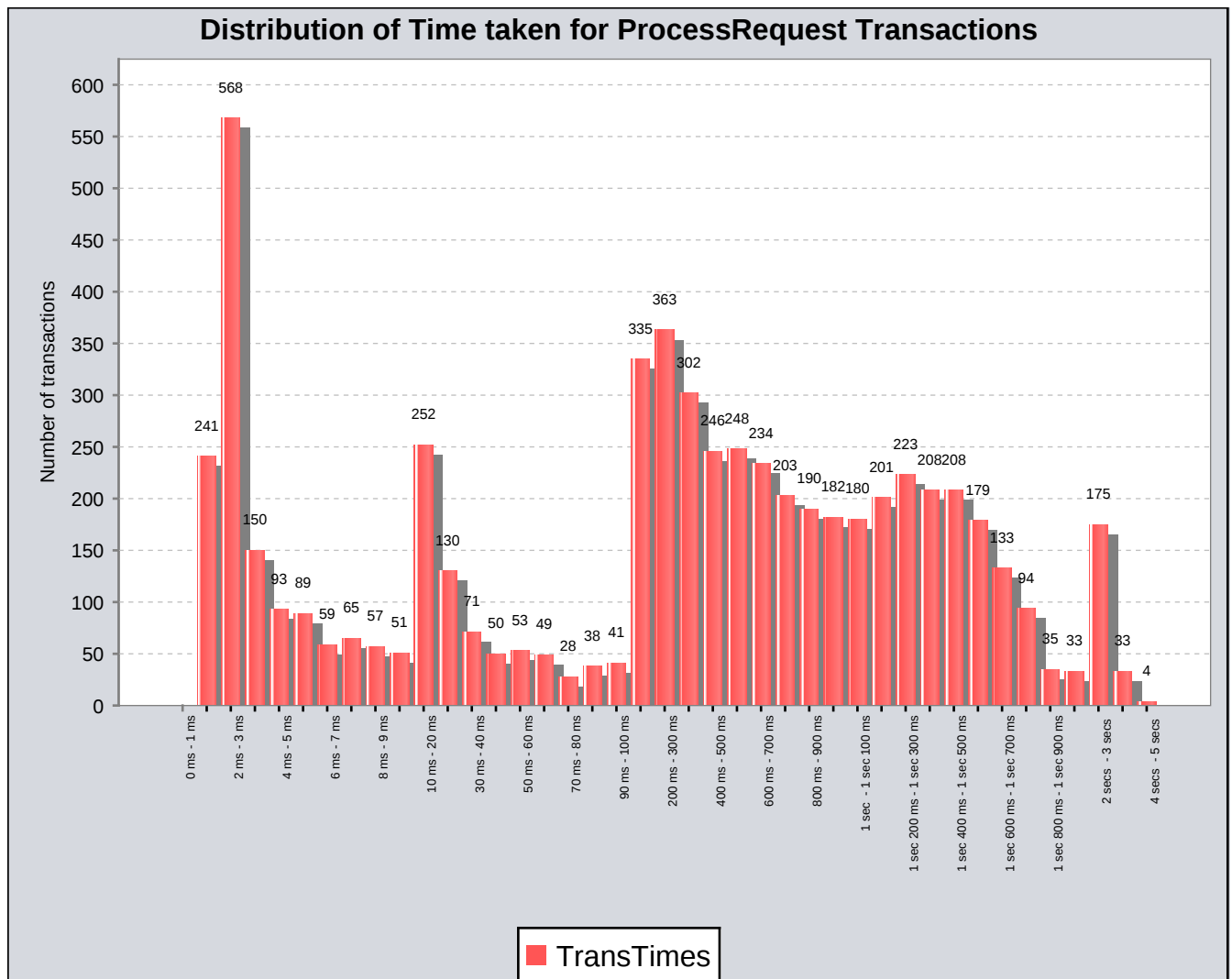
There are 0 transactions that took less than 1ms to perform

The av is calculated assuming made is that these took 0.5ms to perform

Exceeded Grace Time : 0 transactions exceeded grace time of 10 secs (10000 ms)

6.2. Graph ServiceRequest

Chart : Distribution of Time taken for ProcessRequest Transactions



A graph showing distribution of times taken to process a 'ProcessRequest' transaction

6.3. Table ServiceRequest

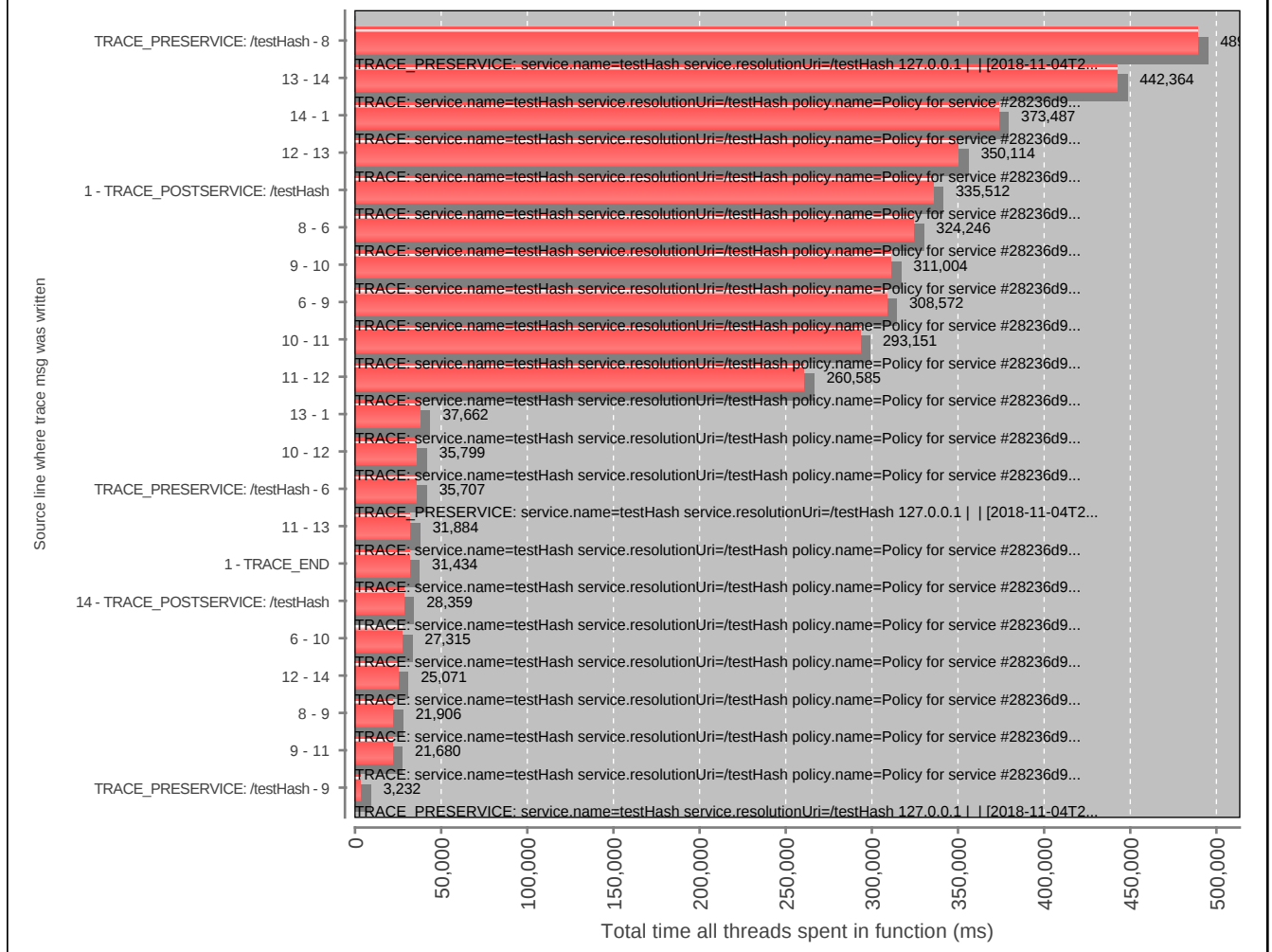
Transaction Time Distribution

Transaction Time	Count
1 ms - 2 ms	241
2 ms - 3 ms	568
3 ms - 4 ms	150
4 ms - 5 ms	93
5 ms - 6 ms	89
6 ms - 7 ms	59
7 ms - 8 ms	65
8 ms - 9 ms	57
9 ms - 10 ms	51
10 ms - 20 ms	252
20 ms - 30 ms	130
30 ms - 40 ms	71
40 ms - 50 ms	50
50 ms - 60 ms	53
60 ms - 70 ms	49
70 ms - 80 ms	28
80 ms - 90 ms	38
90 ms - 100 ms	41
100 ms - 200 ms	335
200 ms - 300 ms	363
300 ms - 400 ms	302
400 ms - 500 ms	246
500 ms - 600 ms	248
600 ms - 700 ms	234
700 ms - 800 ms	203
800 ms - 900 ms	190
900 ms - 1 sec	182
1 sec - 1 sec 100 ms	180
1 sec 100 ms - 1 sec 200 ms	201
1 sec 200 ms - 1 sec 300 ms	223
1 sec 300 ms - 1 sec 400 ms	208
1 sec 400 ms - 1 sec 500 ms	208
1 sec 500 ms - 1 sec 600 ms	179
1 sec 600 ms - 1 sec 700 ms	133
1 sec 700 ms - 1 sec 800 ms	94
1 sec 800 ms - 1 sec 900 ms	35
1 sec 900 ms - 2 secs	33
2 secs - 3 secs	175
3 secs - 4 secs	33
4 secs - 5 secs	4

6.4. SrcLine Graph ServiceRequest

Chart : Chart showing top 25 function where worker threads spent time.

Chart showing top 25 function where worker threads spent time.



This graph shows (roughly) where worker threads spent most time in processing a transaction. It shows the src line of code, where the message was written, a sample message (in this case the first message seen), and the total time in ms threads spent time processing to get from the prior trace message to this one.

We calculate the delta time between two log entries and assign it to the

6.5. SrcLine Table ServiceRequest

Transition	Total Thread Time (ms)
TRACE_PRESERVICE: /testHash - 8 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testHash - TRACE_PRESERVICE: service.name=testHash service.resolutionUri=/testHash 127.0.0.1 [2018-11-04T22:37:43.287+11:00] "GET /testHash" 0 To 8: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=8 assertion.shortname=Set Context Variable assertion.start=1541331463388 assertion.latency=0 status=0 Called 6070 Times (with 3851 taking 0 ms) av time: 80.893 ms (min: 0 ms, max: 1682 ms),	489097

Transition	Total Thread Time (ms)
13 - 14 Sample Transition : From 13: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=13 assertion.shortname=Add Audit Details assertion.start=1541331463389 assertion.latency=0 status=0 To 14: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=14 assertion.shortname=Return Template Response to Requestor assertion.start=1541331463389 assertion.latency=0 status=0 Called 6052 Times (with 3503 taking 0 ms) av time: 73.383 ms (min: 0 ms, max: 1599 ms),	442364
14 - 1 Sample Transition : From 14: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=14 assertion.shortname=Return Template Response to Requestor assertion.start=1541331463389 assertion.latency=0 status=0 To 1: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463388 assertion.latency=1 status=0 Called 6051 Times (with 3864 taking 0 ms) av time: 62.042 ms (min: 0 ms, max: 1607 ms),	373487
12 - 13 Sample Transition : From 12: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=12 assertion.shortname=Encode/Decode Data assertion.start=1541331463389 assertion.latency=0 status=0 To 13: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=13 assertion.shortname=Add Audit Details assertion.start=1541331463389 assertion.latency=0 status=0 Called 6055 Times (with 2945 taking 0 ms) av time: 58.065 ms (min: 0 ms, max: 1687 ms),	350114
1 - TRACE_POSTSERVICE: /testHash Sample Transition : From 1: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463388 assertion.latency=1 status=0 To TRACE_POSTSERVICE: /testHash - TRACE_POSTSERVICE: service.name=testHash service.resolutionUri=/testHash 127.0.0.1 [2018-11-04T22:37:43.287+11:00] "GET /testHash" 200 162 Called 6055 Times (with 3775 taking 0 ms) av time: 55.722 ms (min: 0 ms, max: 1694 ms),	335512
8 - 6 Sample Transition : From 8: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=8 assertion.shortname=Set Context Variable assertion.start=1541331463388 assertion.latency=0 status=0 To 6: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=6 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463388 assertion.latency=0 status=0 Called 6055 Times (with 4061 taking 0 ms) av time: 53.885 ms (min: 0 ms, max: 1690 ms),	324246
9 - 10 Sample Transition : From 9: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=9 assertion.shortname=Encode/Decode Data assertion.start=1541331463388 assertion.latency=0 status=0 To 10: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=10 assertion.shortname=Generate Security Hash assertion.start=1541331463388 assertion.latency=0 status=0 Called 6061 Times (with 3937 taking 0 ms) av time: 51.637 ms (min: 0 ms, max: 1649 ms),	311004

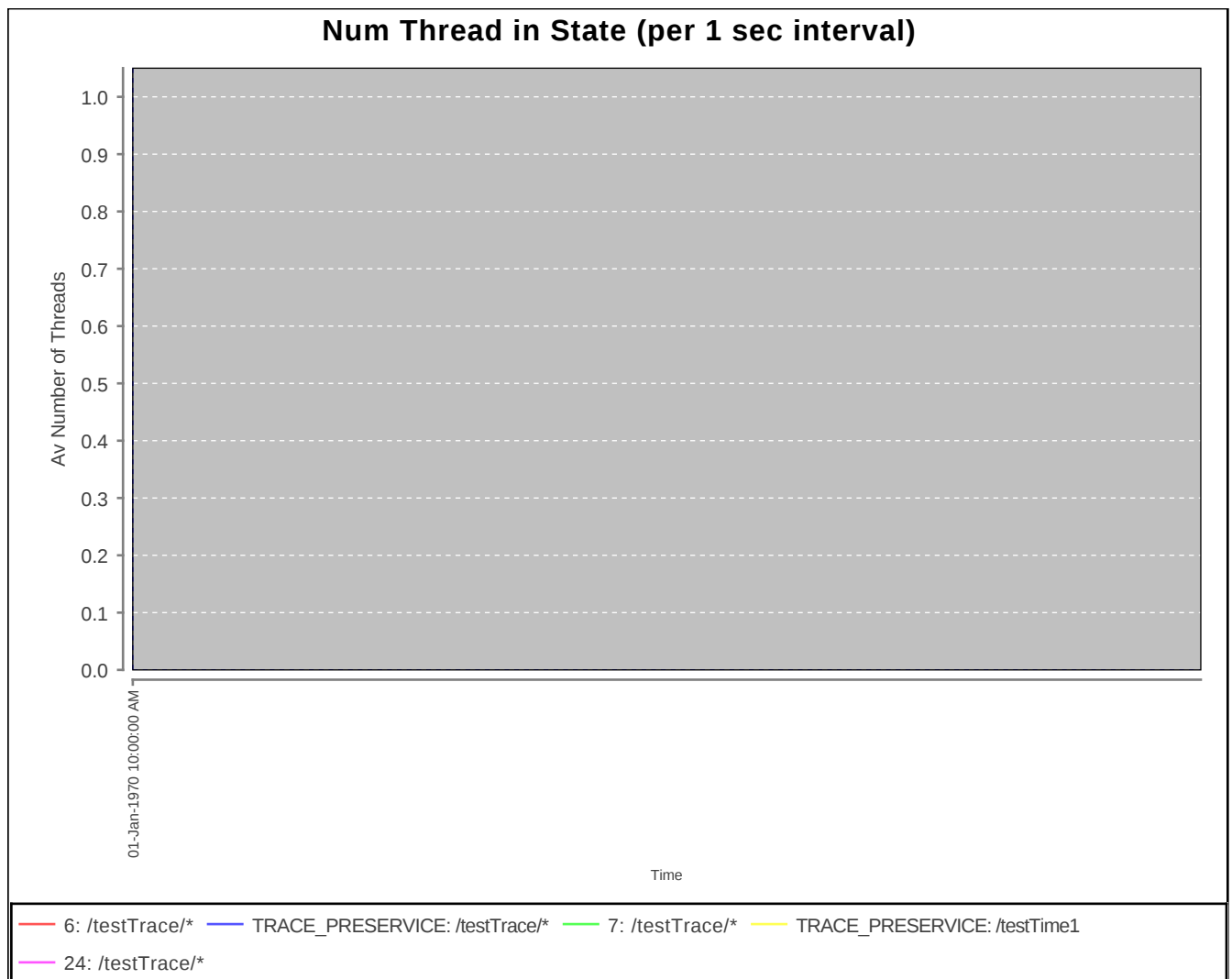
Transition	Total Thread Time (ms)
6 - 9 <i>Sample Transition :</i> From 6: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=6 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463388 assertion.latency=0 status=0 To 9: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=9 assertion.shortname=Encode/Decode Data assertion.start=1541331463388 assertion.latency=0 status=0 Called 6059 Times (with 4100 taking 0 ms) av time: 51.266 ms (min: 0 ms, max: 1678 ms),	308572
10 - 11 <i>Sample Transition :</i> From 10: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=10 assertion.shortname=Generate Security Hash assertion.start=1541331463389 assertion.latency=0 status=0 To 11: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=11 assertion.shortname=Encode/Decode Data assertion.start=1541331463389 assertion.latency=0 status=0 Called 6055 Times (with 4021 taking 0 ms) av time: 48.747 ms (min: 0 ms, max: 1684 ms),	293151
11 - 12 <i>Sample Transition :</i> From 11: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=11 assertion.shortname=Encode/Decode Data assertion.start=1541331463389 assertion.latency=0 status=0 To 12: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=12 assertion.shortname=Encode/Decode Data assertion.start=1541331463389 assertion.latency=0 status=0 Called 6047 Times (with 4001 taking 0 ms) av time: 43.424 ms (min: 0 ms, max: 1678 ms),	260585
13 - 1 <i>Sample Transition :</i> From 13: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=13 assertion.shortname=Add Audit Details assertion.start=1541331464050 assertion.latency=0 status=0 To 1: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464048 assertion.latency=1579 status=0 Called 25 Times av time: 1506.480 ms (min: 1157 ms, max: 1817 ms),	37662
10 - 12 <i>Sample Transition :</i> From 10: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=10 assertion.shortname=Generate Security Hash assertion.start=1541331466790 assertion.latency=0 status=0 To 12: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=12 assertion.shortname=Encode/Decode Data assertion.start=1541331468423 assertion.latency=0 status=0 Called 25 Times av time: 1431.960 ms (min: 80 ms, max: 1683 ms),	35799
TRACE_PRESERVICE: /testHash - 6 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testHash - TRACE_PRESERVICE: service.name=testHash service.resolutionUri=/testHash 127.0.0.1 [2018-11-04T22:37:43.347+11:00] "GET /testHash" 0 To 6: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=6 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463357 assertion.latency=1426 status=0 Called 23 Times av time: 1552.478 ms (min: 1288 ms, max: 2594 ms),	35707

Transition	Total Thread Time (ms)
11 - 13 <i>Sample Transition :</i> From 11: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=11 assertion.shortname=Encode/Decode Data assertion.start=1541331463405 assertion.latency=0 status=0 To 13: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=13 assertion.shortname=Add Audit Details assertion.start=1541331464756 assertion.latency=0 status=0 Called 22 Times av time: 1449.273 ms (min: 1176 ms, max: 1651 ms),	31884
1 - TRACE_END <i>Sample Transition :</i> From 1: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331490465 assertion.latency=1 status=0 To TRACE_END - TRACE_END: 127.0.0.1 [2018-11-04T22:38:10.465+11:00] "GET /testHash" 200 162 Called 21 Times av time: 1496.857 ms (min: 1218 ms, max: 1871 ms),	31434
14 - TRACE_POSTSERVICE: /testHash <i>Sample Transition :</i> From 14: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=14 assertion.shortname=Return Template Response to Requestor assertion.start=1541331488637 assertion.latency=0 status=0 To TRACE_POSTSERVICE: /testHash - TRACE_POSTSERVICE: service.name=testHash service.resolutionUri=/testHash 127.0.0.1 [2018-11-04T22:38:07.679+11:00] "GET /testHash" 200 162 Called 18 Times av time: 1575.500 ms (min: 1256 ms, max: 2767 ms),	28359
6 - 10 <i>Sample Transition :</i> From 6: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=6 assertion.shortname=All assertions must evaluate to true assertion.start=1541331477330 assertion.latency=0 status=0 To 10: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=10 assertion.shortname=Generate Security Hash assertion.start=1541331478534 assertion.latency=0 status=0 Called 19 Times av time: 1437.632 ms (min: 1204 ms, max: 1740 ms),	27315
12 - 14 <i>Sample Transition :</i> From 12: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=12 assertion.shortname=Encode/Decode Data assertion.start=1541331482476 assertion.latency=0 status=0 To 14: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=14 assertion.shortname=Return Template Response to Requestor assertion.start=1541331482852 assertion.latency=0 status=0 Called 17 Times av time: 1474.765 ms (min: 375 ms, max: 1773 ms),	25071
8 - 9 <i>Sample Transition :</i> From 8: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=8 assertion.shortname=Set Context Variable assertion.start=1541331487519 assertion.latency=0 status=0 To 9: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=9 assertion.shortname=Encode/Decode Data assertion.start=1541331488798 assertion.latency=0 status=0 Called 15 Times av time: 1460.400 ms (min: 1279 ms, max: 1698 ms),	21906

Transition	Total Thread Time (ms)
9 - 11 <i>Sample Transition :</i> From 9: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=9 assertion.shortname=Encode/Decode Data assertion.start=1541331479992 assertion.latency=0 status=0 To 11: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=11 assertion.shortname=Encode/Decode Data assertion.start=1541331481365 assertion.latency=0 status=0 Called 14 Times av time: 1548.571 ms (min: 1299 ms, max: 2588 ms),	21680
TRACE_PRESERVICE: /testHash - 9 <i>Sample Transition :</i> From TRACE_PRESERVICE: /testHash - TRACE_PRESERVICE: service.name=testHash service.resolutionUri=/testHash 127.0.0.1 [2018-11-04T22:38:14.295+11:00] "GET /testHash" 0 To 9: /testHash - TRACE: service.name=testHash service.resolutionUri=/testHash policy.name=Policy for service #28236d9c2a0be1ae8e6cc0cfc44b7307, testHash policy.guid=69452a38-3e51-46d8-961b-6f0916fb0997 assertion.numberStr=9 assertion.shortname=Encode/Decode Data assertion.start=1541331497527 assertion.latency=0 status=0 Called 1 Times av time: 3232.000 ms (min: 3232 ms, max: 3232 ms),	3232

6.6. LockDetect

Chart : Num Thread in State (per 1 sec interval)



This graph shows the top 5 potential lock or resource bottlenecks. It shows the average of how many separate threads are caught at the same part of the transaction at the same time, as measured by having the same trace log [srcFile] entry. If many threads are caught at the same point, that can either be an indication that threads are caught waiting for a lock, such as for access to a limited resource pool (perhaps waiting for a free LDAP connection). Or it can be an indication of a resource bottleneck, where at that point several threads are all waiting on a common backend request, such as a database request, to complete.

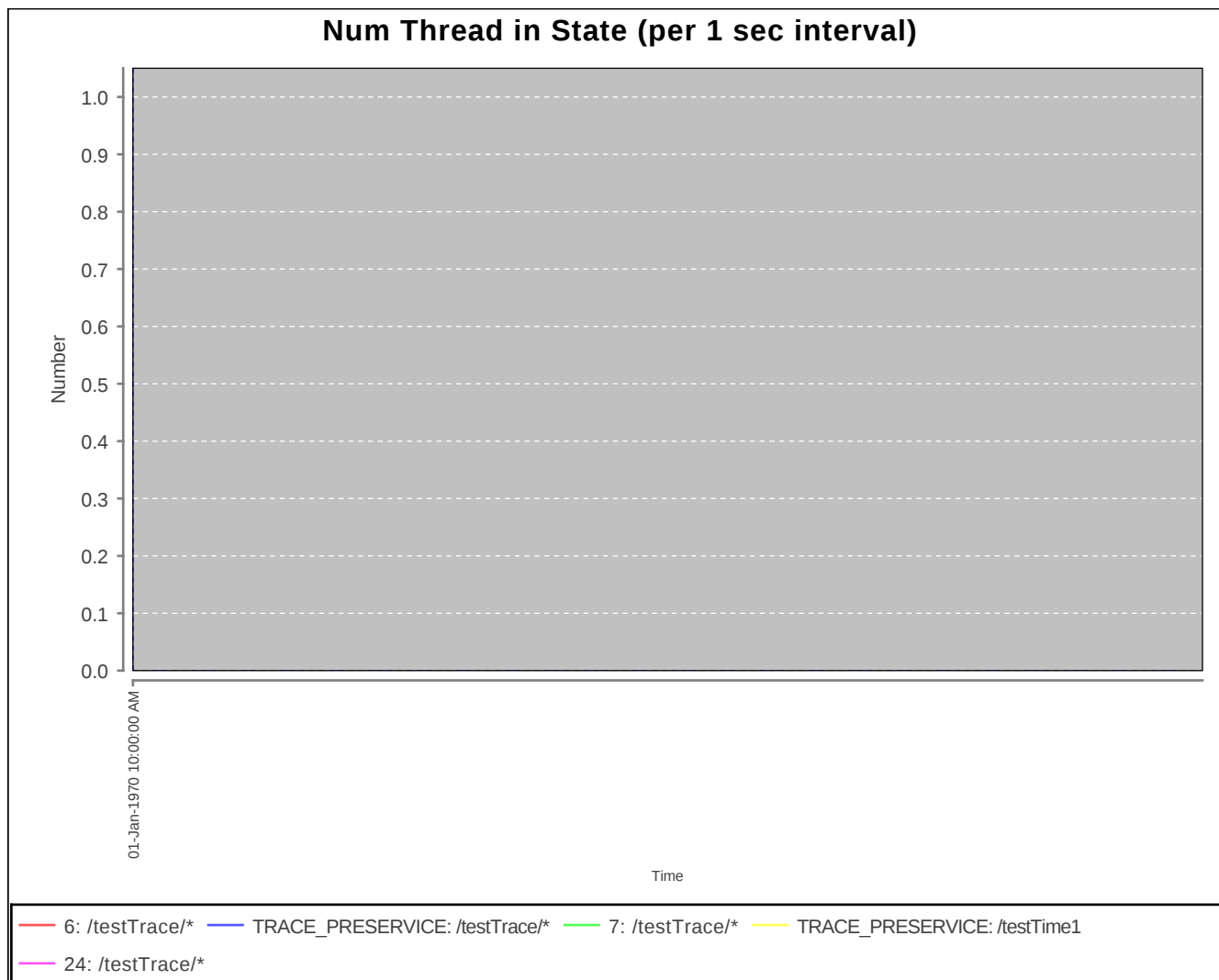
The value shown is the average number of threads, as that gives the best indication of a problem.

For more details of each state, see the previous section which has more details about each [SrcFile] line entry.

6.7. LockDetect_ServiceRequest Table

6.8. LockDetect_Throughput

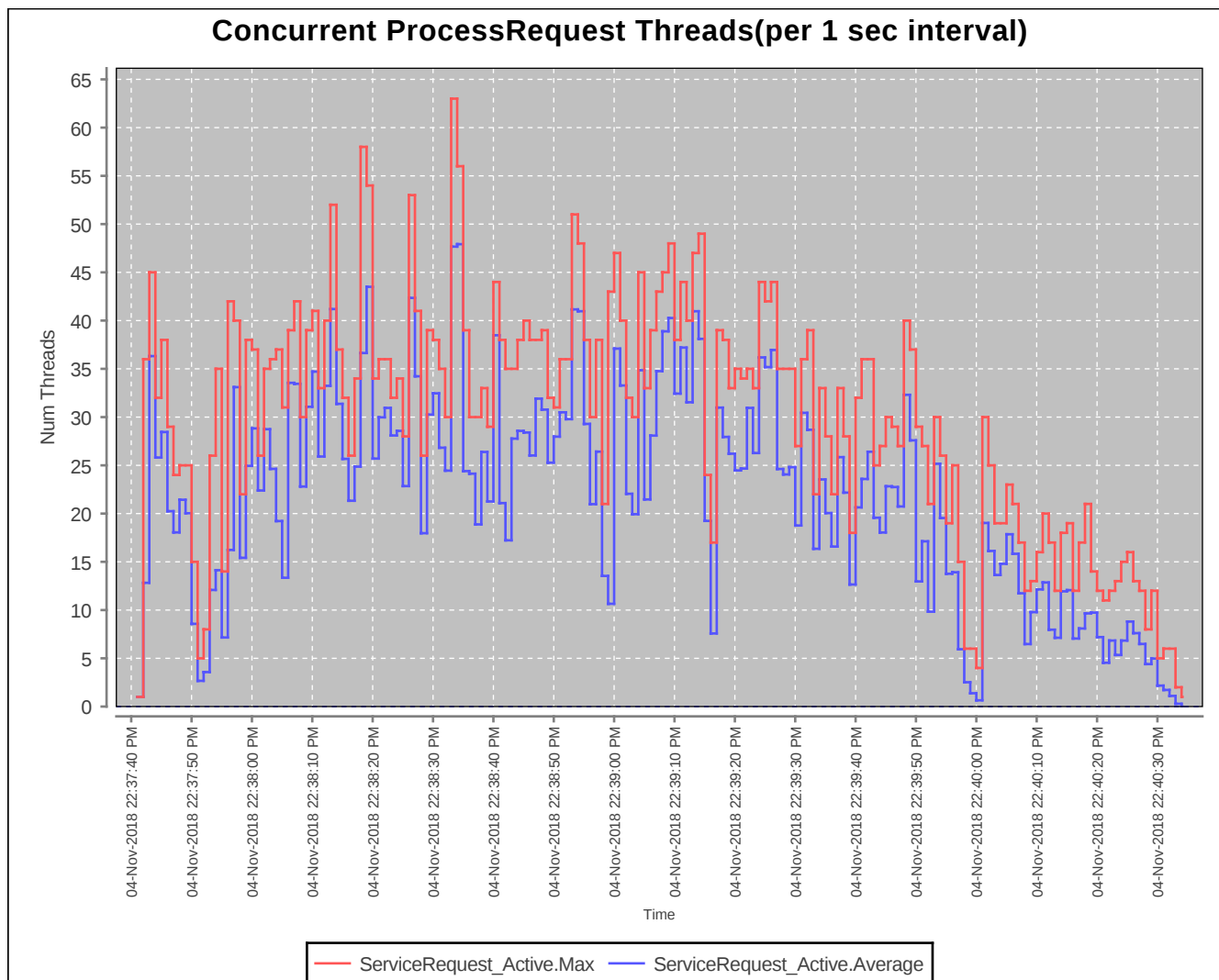
Chart : Num Thread in State (per 1 sec interval)



This graph shows for the lock/deadlock points identified above how many times per sec, these locks were passed. Locked doesnt mean no access, sometimes if resource usage time is quick, then rather than long waits, the delay is actually many small waits.

6.9. Concurrent_ServiceRequest

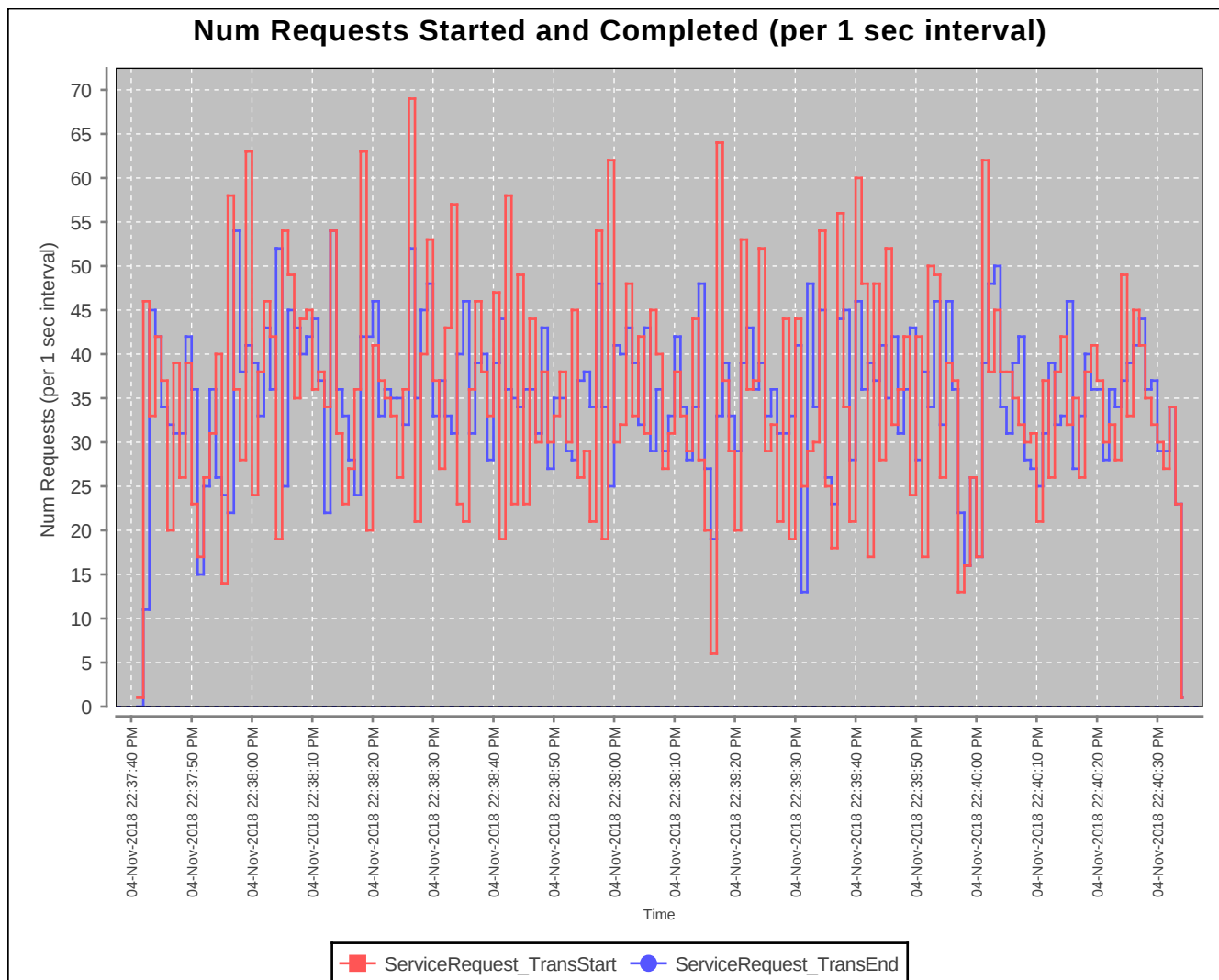
Chart : Concurrent ProcessRequest Threads(per 1 sec interval)



Within an interval, there will be many requests, and at times multiple threads will be active processing those requests. This graph shows the max number of requests(threads) being handled in the interval at one time, and also the average number of requests (due to some assumptions made in the calculation, the average is an estimate and not a true value).

6.10. StartAndEnd_ServiceRequest

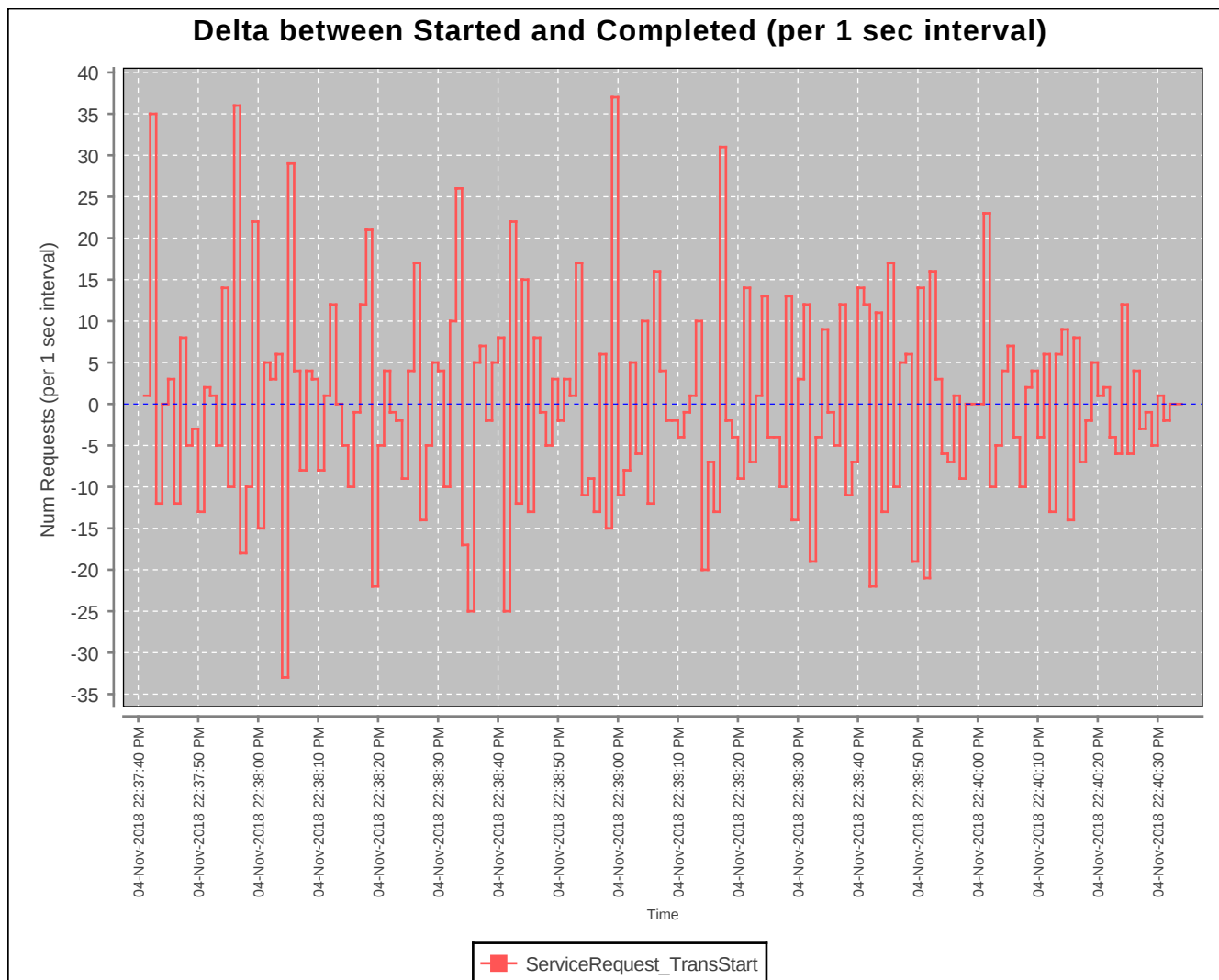
Chart : Num Requests Started and Completed (per 1 sec interval)



The count of new requests and completed requests should match. If they do not or the number of completed requests drops, that could be an indication there is trouble processing the request

6.11. StartAndEndDelta_ServiceRequest

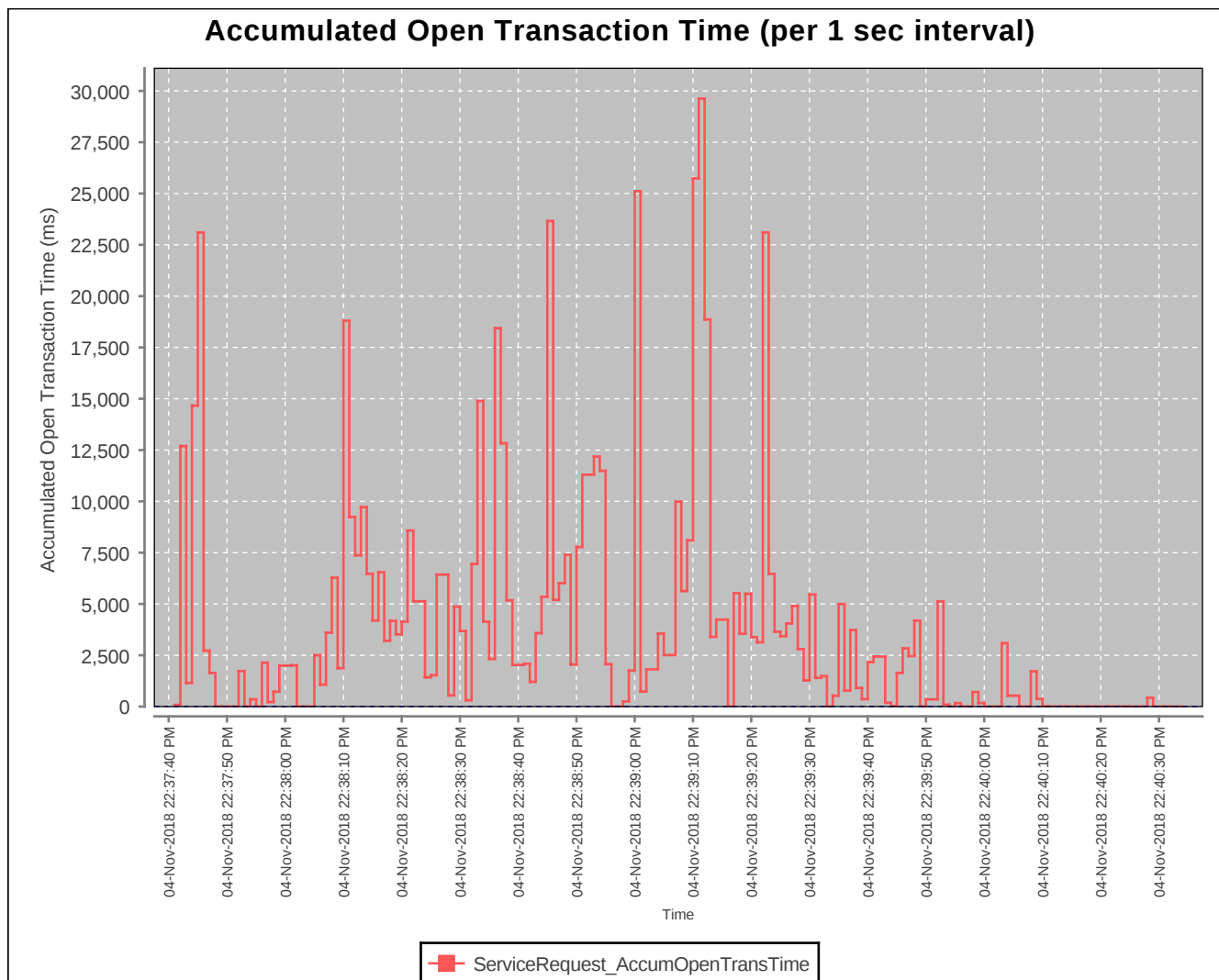
Chart : Delta between Started and Completed (per 1 sec interval)



The count of new requests and completed requests should match. If they do not or the number of completed requests drops, that could be an indication the Policy Server is having trouble processing the request

6.12. AccumOpenTransTime_ServiceRequest

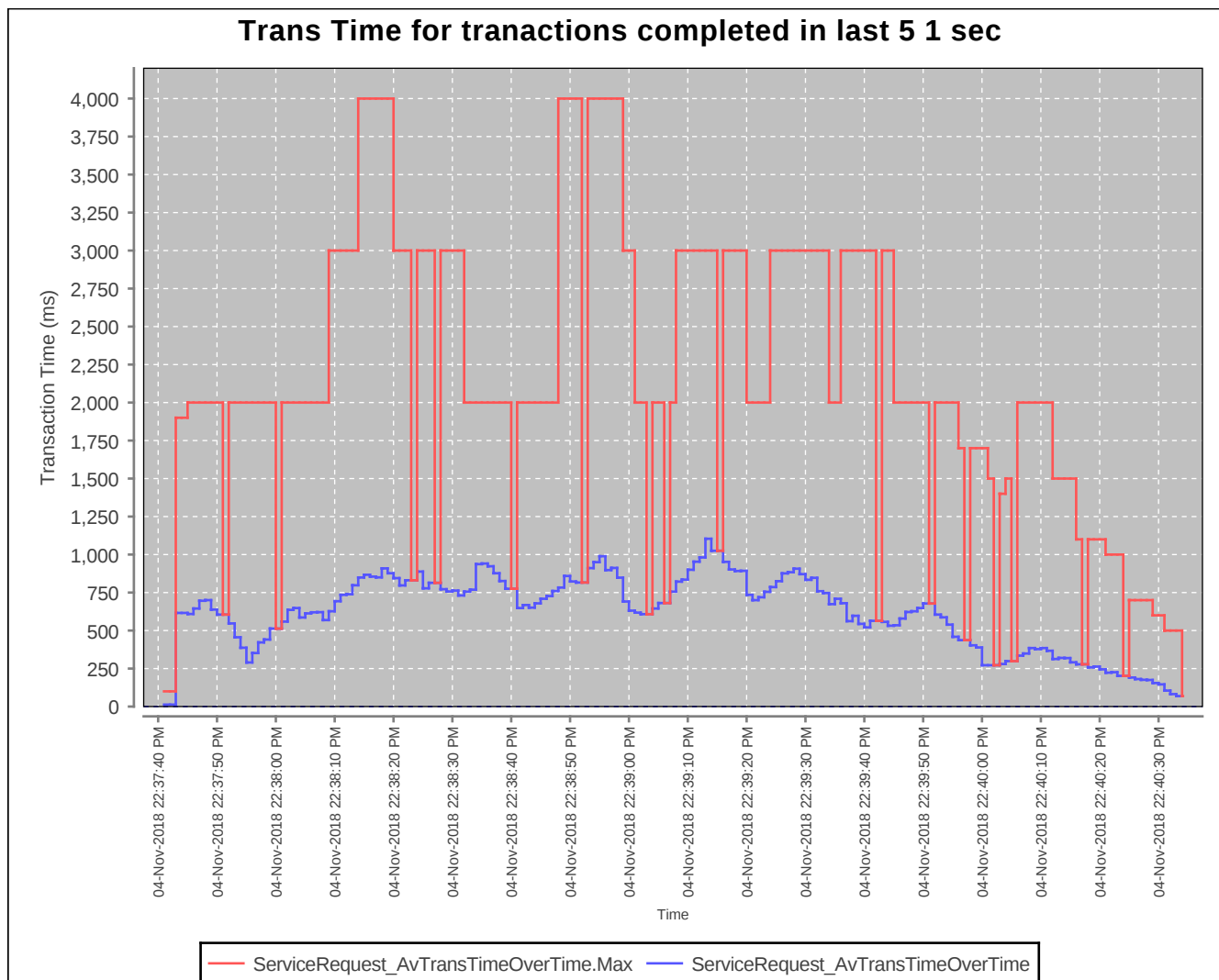
Chart : Accumulated Open Transaction Time (per 1 sec interval)



Accumulated time taken for all the currently open transactions.

6.13. AvTransTimeOverTime_ServiceRequest

Chart : Trans Time for tranactions completed in last 5 1 sec

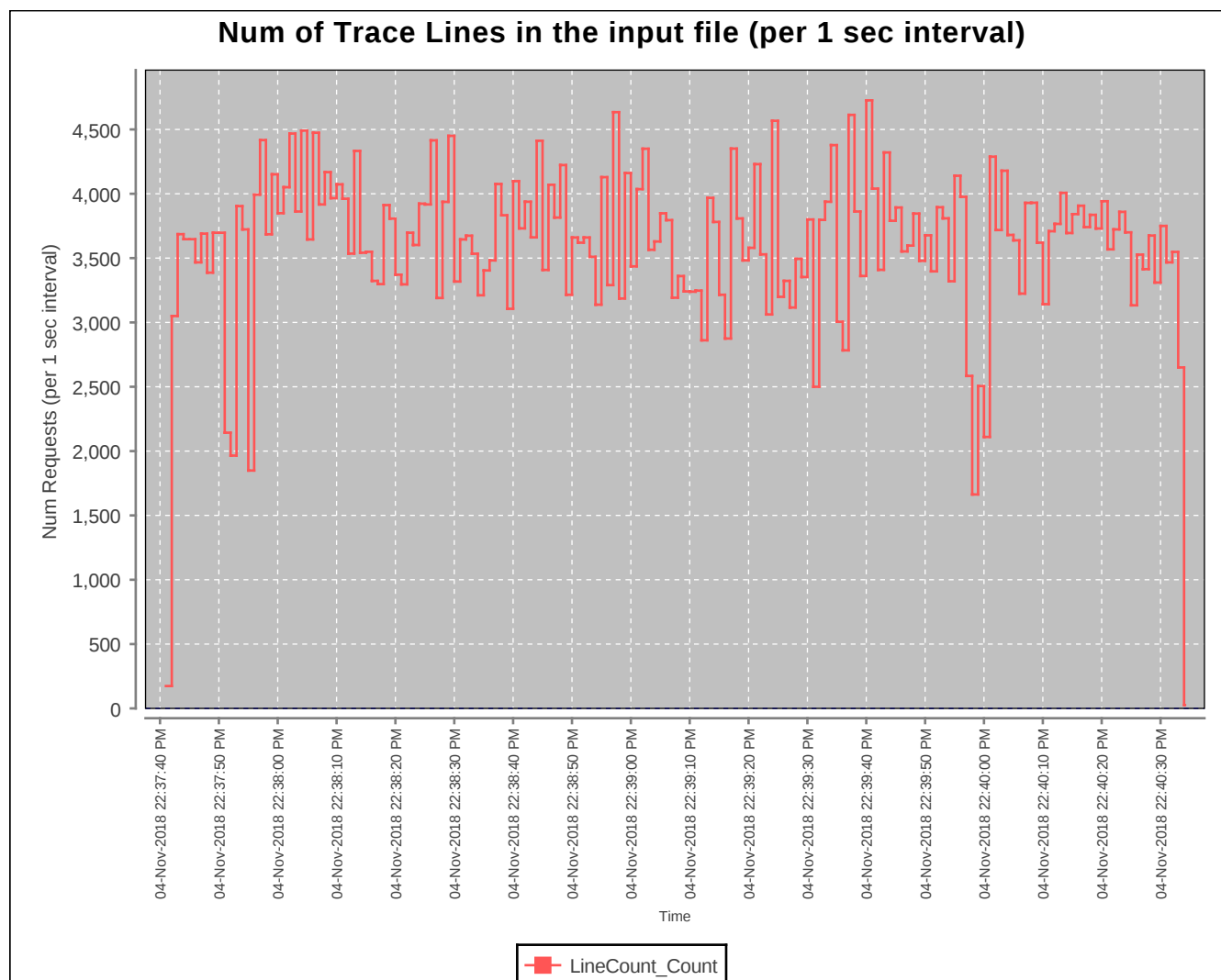


Max and Average transaction times for transactions completed in the last 5 \${TimeStep} time.

7. CountItem Report : LineCount

7.1. LineCount

Chart : Num of Trace Lines in the input file (per 1 sec interval)

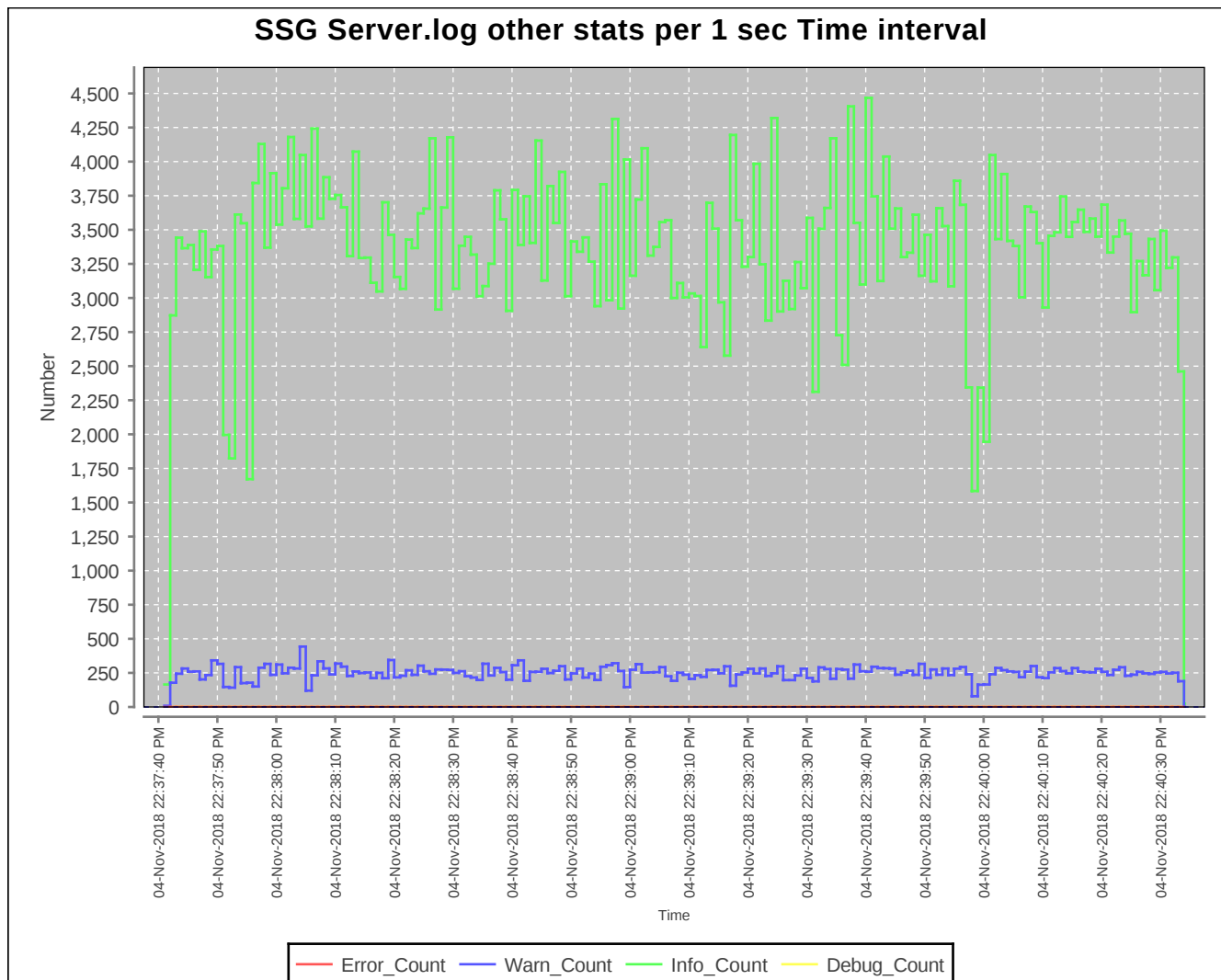


Number of trace lines in the input for for the time period

8. Other Stats

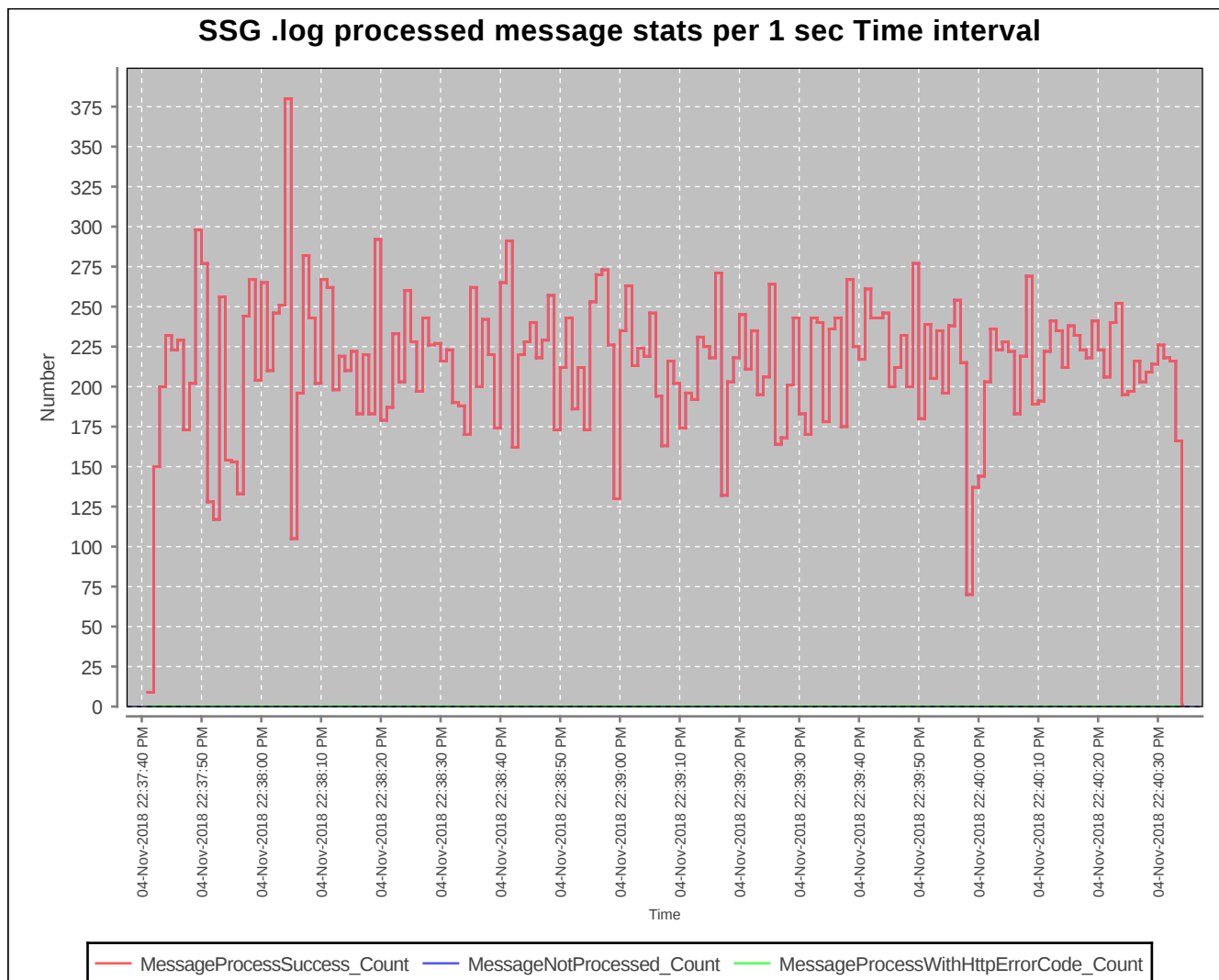
8.1. OtherStats

Chart : SSG Server.log other stats per 1 sec Time interval



8.2. MessageStats

Chart : SSG .log processed message stats per 1 sec Time interval



9. Long Transactions : ProcessRequest

Transactions taking longer than 10 secs (10000 ms)

Transactions taking longer than 10000 ms

Colour Code:

Trace line steps taking longer than : 10 sec (10000 ms)

Trace line steps taking longer than : 5 sec (5000 ms)

Trace line steps taking longer than : 1 sec (1000 ms)

Trace line steps taking longer than : 500 ms (500 ms)

In addition, if you have a long transaction you can use a search for '___' (a double underscore) to quickly find the next codesteps that have been highlighted as taking a long time

9.1. Trans : Time Taken :35 sec

```
2018-11-04T22:37:44.550+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:44.550+11:00] | "GET /testTrace/site2" | 0 |
2018-11-04T22:37:45.081+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:44.550+11:00] | "GET /testTrace/site2" | 0 |
2018-11-04T22:37:45.081+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331465081 assertion.latency=0 status=0
2018-11-04T22:37:46.246+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331466157 assertion.latency=0 status=0
2018-11-04T22:37:47.377+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331467377 assertion.latency=0 status=600
2018-11-04T22:37:47.377+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331467377 assertion.latency=0 status=600
2018-11-04T22:37:47.378+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331467378 assertion.latency=0 status=0
2018-11-04T22:37:47.378+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=14 assertion.shortname=Set Context Variable assertion.start=1541331467378 assertion.latency=0 status=0
2018-11-04T22:37:47.378+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=15 assertion.shortname=Set Context Variable assertion.start=1541331467378 assertion.latency=0 status=0
2018-11-04T22:37:47.384+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331467378 assertion.latency=0 status=0
2018-11-04T22:37:47.385+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331467377 assertion.latency=7 status=0
2018-11-04T22:38:20.440+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331467385 assertion.latency=33055 status=0
2018-11-04T22:38:20.440+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331465081 assertion.latency=35359 status=0
2018-11-04T22:38:20.441+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:44.550+11:00] |
"GET /testTrace/site2" | 200 | 2994
2018-11-04T22:38:20.441+1100 INFO    6701 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:44.550+11:00] | "GET /testTrace/site2" | 200 | 2994
```

9.2. Trans : Time Taken :35 sec

```
2018-11-04T22:37:43.153+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:43.153+11:00] | "GET /testTrace/site2" | 0 |
2018-11-04T22:37:43.546+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:43.153+11:00] | "GET /testTrace/site2" | 0 |
2018-11-04T22:37:43.547+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331463546 assertion.latency=0 status=0
2018-11-04T22:37:44.609+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331464609 assertion.latency=0 status=0
2018-11-04T22:37:44.609+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331464609 assertion.latency=0 status=600
2018-11-04T22:37:44.610+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464609 assertion.latency=1 status=600
2018-11-04T22:37:44.610+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331464610 assertion.latency=0 status=0
2018-11-04T22:37:44.610+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=14 assertion.shortname=Set Context Variable assertion.start=1541331464610 assertion.latency=0 status=0
2018-11-04T22:37:44.611+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=15 assertion.shortname=Set Context Variable assertion.start=1541331464611 assertion.latency=0 status=0
2018-11-04T22:37:44.611+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464610 assertion.latency=1 status=0
2018-11-04T22:37:44.983+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331464609 assertion.latency=374 status=0
2018-11-04T22:38:18.422+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331464983 assertion.latency=33438 status=0
2018-11-04T22:38:18.422+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463546 assertion.latency=34876 status=0
2018-11-04T22:38:18.422+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:43.153+11:00] | "GET /testTrace/site2" | 200 | 2994
2018-11-04T22:38:18.422+1100 INFO 6746 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:43.153+11:00] | "GET /testTrace/site2" | 200 | 2994
```

9.3. Trans : Time Taken :33 sec

```
2018-11-04T22:37:43.150+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:43.149+11:00] | "GET /testTrace/site2" | 0 |
2018-11-04T22:37:43.558+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:43.149+11:00] | "GET
/testTrace/site2" | 0 |
2018-11-04T22:37:43.558+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331463558 assertion.latency=0 status=0
2018-11-04T22:37:43.558+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331463558 assertion.latency=0 status=0
2018-11-04T22:37:43.559+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331463558 assertion.latency=0 status=600
2018-11-04T22:37:43.559+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463558 assertion.latency=1 status=600
2018-11-04T22:37:43.559+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331463559 assertion.latency=0 status=0
2018-11-04T22:37:43.559+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=14 assertion.shortname=Set Context Variable assertion.start=1541331463559 assertion.latency=0 status=0
2018-11-04T22:37:44.594+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=15 assertion.shortname=Set Context Variable assertion.start=1541331464594 assertion.latency=0 status=0
2018-11-04T22:37:44.594+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463559 assertion.latency=1035 status=0
2018-11-04T22:37:44.595+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463558 assertion.latency=1036 status=0
2018-11-04T22:38:16.941+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331464595 assertion.latency=32345 status=0
2018-11-04T22:38:16.941+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463558 assertion.latency=33383 status=0
2018-11-04T22:38:16.941+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:43.149+11:00] |
"GET /testTrace/site2" | 200 | 2994
2018-11-04T22:38:16.942+1100 INFO 6526 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:43.149+11:00] | "GET /testTrace/site2" | 200 | 2994
```

9.4. Trans : Time Taken :33 sec

```
2018-11-04T22:37:45.457+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:45.457+11:00] | "GET /testTrace/site3" | 0 |
2018-11-04T22:37:45.871+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:45.457+11:00] | "GET /testTrace/site3" | 0 |
2018-11-04T22:37:46.551+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331466551 assertion.latency=0 status=0
2018-11-04T22:37:46.551+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331466551 assertion.latency=0 status=0
2018-11-04T22:37:46.576+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331466551 assertion.latency=24 status=600
2018-11-04T22:37:47.060+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331466551 assertion.latency=509 status=600
2018-11-04T22:37:47.060+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331467060 assertion.latency=0 status=600
2018-11-04T22:37:47.060+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331467060 assertion.latency=0 status=600
2018-11-04T22:37:47.060+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=19 assertion.shortname=Compare Expression assertion.start=1541331467060 assertion.latency=0 status=0
2018-11-04T22:37:47.060+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=20 assertion.shortname=Set Context Variable assertion.start=1541331467060 assertion.latency=0 status=0
2018-11-04T22:37:47.061+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=21 assertion.shortname=Set Context Variable assertion.start=1541331467060 assertion.latency=0 status=0
2018-11-04T22:37:47.061+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=18 assertion.shortname=All assertions must evaluate to true assertion.start=1541331467060 assertion.latency=1 status=0
2018-11-04T22:37:47.061+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331466551 assertion.latency=510 status=0
2018-11-04T22:38:17.675+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331467061 assertion.latency=30614 status=0
2018-11-04T22:38:17.676+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331466551 assertion.latency=31125 status=0
2018-11-04T22:38:17.676+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:45.457+11:00] | "GET /testTrace/site3" | 200 | 25
2018-11-04T22:38:18.816+1100 INFO 6541 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:45.457+11:00] | "GET /testTrace/site3" | 200 | 25
```

9.5. Trans : Time Taken :32 sec

```
2018-11-04T22:37:45.989+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:45.989+11:00] | "GET /testTrace/site3" | 0 |
2018-11-04T22:37:46.445+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:45.989+11:00] | "GET
/testTrace/site3" | 0 |
2018-11-04T22:37:46.446+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331466446 assertion.latency=0 status=0
2018-11-04T22:37:46.446+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331466446 assertion.latency=0 status=0
2018-11-04T22:37:46.446+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331466446 assertion.latency=0 status=600
2018-11-04T22:37:46.446+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331466446 assertion.latency=0 status=600
2018-11-04T22:37:46.446+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331466446 assertion.latency=0 status=600
2018-11-04T22:37:47.126+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331466446 assertion.latency=679 status=600
2018-11-04T22:37:47.126+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=19 assertion.shortname=Compare Expression assertion.start=1541331467126 assertion.latency=0 status=0
2018-11-04T22:37:47.126+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=20 assertion.shortname=Set Context Variable assertion.start=1541331467126 assertion.latency=0 status=0
2018-11-04T22:37:48.256+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=21 assertion.shortname=Set Context Variable assertion.start=1541331468256 assertion.latency=0 status=0
2018-11-04T22:37:48.256+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=18 assertion.shortname=All assertions must evaluate to true assertion.start=1541331467126 assertion.latency=1130 status=0
2018-11-04T22:37:48.256+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331466446 assertion.latency=1810 status=0
2018-11-04T22:38:18.675+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331468256 assertion.latency=30419 status=0
2018-11-04T22:38:18.676+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331466446 assertion.latency=32229 status=0
2018-11-04T22:38:18.676+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:45.989+11:00] |
"GET /testTrace/site3" | 200 | 25
2018-11-04T22:38:18.676+1100 INFO 6239 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:45.989+11:00] | "GET /testTrace/site3" | 200 | 25
```

9.6. Trans : Time Taken :32 sec

```
2018-11-04T22:37:45.072+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:45.072+11:00] | "GET /testTrace/site3" | 0 |
2018-11-04T22:37:45.073+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:45.072+11:00] | "GET /testTrace/site3" | 0 |
2018-11-04T22:37:45.073+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331465073 assertion.latency=0 status=0
2018-11-04T22:37:45.073+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331465073 assertion.latency=0 status=0
2018-11-04T22:37:46.246+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331466159 assertion.latency=0 status=600
2018-11-04T22:37:47.384+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331466159 assertion.latency=1224 status=600
2018-11-04T22:37:47.384+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331467384 assertion.latency=0 status=600
2018-11-04T22:37:47.385+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331467384 assertion.latency=0 status=600
2018-11-04T22:37:47.385+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=19 assertion.shortname=Compare Expression assertion.start=1541331467385 assertion.latency=0 status=0
2018-11-04T22:37:47.385+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=20 assertion.shortname=Set Context Variable assertion.start=1541331467385 assertion.latency=0 status=0
2018-11-04T22:37:47.386+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=21 assertion.shortname=Set Context Variable assertion.start=1541331467385 assertion.latency=1 status=0
2018-11-04T22:37:47.386+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=18 assertion.shortname=All assertions must evaluate to true assertion.start=1541331467385 assertion.latency=1 status=0
2018-11-04T22:37:47.386+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331466159 assertion.latency=1227 status=0
2018-11-04T22:38:17.752+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331467386 assertion.latency=30366 status=0
2018-11-04T22:38:17.752+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331465073 assertion.latency=32679 status=0
2018-11-04T22:38:17.753+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:45.072+11:00] | "GET /testTrace/site3" | 200 | 25
2018-11-04T22:38:17.753+1100 INFO 6558 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:45.072+11:00] | "GET /testTrace/site3" | 200 | 25
```

9.7. Trans : Time Taken :32 sec

```
2018-11-04T22:37:43.145+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:43.145+11:00] | "GET /testTrace/site3" | 0 |
2018-11-04T22:37:43.570+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:43.145+11:00] | "GET /testTrace/site3" | 0 |
2018-11-04T22:37:43.570+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331463570 assertion.latency=0 status=0
2018-11-04T22:37:43.571+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331463570 assertion.latency=0 status=0
2018-11-04T22:37:43.571+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331463571 assertion.latency=0 status=600
2018-11-04T22:37:43.571+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463571 assertion.latency=0 status=600
2018-11-04T22:37:43.572+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331463571 assertion.latency=1 status=600
2018-11-04T22:37:44.574+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463571 assertion.latency=1003 status=600
2018-11-04T22:37:44.574+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=19 assertion.shortname=Compare Expression assertion.start=1541331464574 assertion.latency=0 status=0
2018-11-04T22:37:45.006+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=20 assertion.shortname=Set Context Variable assertion.start=1541331465005 assertion.latency=0 status=0
2018-11-04T22:37:45.006+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=21 assertion.shortname=Set Context Variable assertion.start=1541331465006 assertion.latency=0 status=0
2018-11-04T22:37:45.006+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=18 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464574 assertion.latency=432 status=0
2018-11-04T22:37:45.006+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463571 assertion.latency=1435 status=0
2018-11-04T22:38:15.373+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331465006 assertion.latency=30367 status=0
2018-11-04T22:38:15.374+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463570 assertion.latency=31803 status=0
2018-11-04T22:38:15.374+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:43.145+11:00] | "GET /testTrace/site3" | 200 | 25
2018-11-04T22:38:15.374+1100 INFO 6573 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:43.145+11:00] | "GET /testTrace/site3" | 200 | 25
```

9.8. Trans : Time Taken :32 sec

```
2018-11-04T22:37:46.630+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:46.630+11:00] | "GET /testTrace/site3" | 0 |
2018-11-04T22:37:46.631+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:46.630+11:00] | "GET
/testTrace/site3" | 0 |
2018-11-04T22:37:46.631+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331466631 assertion.latency=0 status=0
2018-11-04T22:37:46.631+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331466631 assertion.latency=0 status=0
2018-11-04T22:37:46.632+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331466631 assertion.latency=0 status=600
2018-11-04T22:37:46.632+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331466631 assertion.latency=1 status=600
2018-11-04T22:37:46.632+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331466632 assertion.latency=0 status=600
2018-11-04T22:37:48.446+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=19 assertion.shortname=Compare Expression assertion.start=1541331468445 assertion.latency=0 status=0
2018-11-04T22:37:48.519+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=20 assertion.shortname=Set Context Variable assertion.start=1541331468518 assertion.latency=0 status=0
2018-11-04T22:37:48.519+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=21 assertion.shortname=Set Context Variable assertion.start=1541331468519 assertion.latency=0 status=0
2018-11-04T22:37:48.519+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=18 assertion.shortname=All assertions must evaluate to true assertion.start=1541331468445 assertion.latency=74 status=0
2018-11-04T22:37:48.519+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331466631 assertion.latency=1888 status=0
2018-11-04T22:38:17.834+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331468519 assertion.latency=29315 status=0
2018-11-04T22:38:18.666+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331466631 assertion.latency=32034 status=0
2018-11-04T22:38:18.666+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:46.630+11:00] |
"GET /testTrace/site3" | 200 | 25
2018-11-04T22:38:18.666+1100 INFO 6313 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:46.630+11:00] | "GET /testTrace/site3" | 200 | 25
```

9.9. Trans : Time Taken :31 sec

```
2018-11-04T22:37:46.614+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:46.614+11:00] | "GET /testTrace/site2" | 0 |
2018-11-04T22:37:46.615+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:46.614+11:00] | "GET /testTrace/site2" | 0 |
2018-11-04T22:37:46.615+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331466615 assertion.latency=0 status=0
2018-11-04T22:37:46.899+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331466899 assertion.latency=0 status=0
2018-11-04T22:37:46.900+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331466899 assertion.latency=0 status=600
2018-11-04T22:37:46.900+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331466899 assertion.latency=1 status=600
2018-11-04T22:37:46.900+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331466900 assertion.latency=0 status=0
2018-11-04T22:37:46.916+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=14 assertion.shortname=Set Context Variable assertion.start=1541331466901 assertion.latency=0 status=0
2018-11-04T22:37:46.916+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=15 assertion.shortname=Set Context Variable assertion.start=1541331466916 assertion.latency=0 status=0
2018-11-04T22:37:46.916+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331466900 assertion.latency=16 status=0
2018-11-04T22:37:46.916+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331466899 assertion.latency=17 status=0
2018-11-04T22:38:17.865+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331466916 assertion.latency=30948 status=0
2018-11-04T22:38:17.865+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331466615 assertion.latency=31250 status=0
2018-11-04T22:38:18.560+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:46.614+11:00] | "GET /testTrace/site2" | 200 | 2994
2018-11-04T22:38:18.560+1100 INFO 6336 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:46.614+11:00] | "GET /testTrace/site2" | 200 | 2994
```

9.10. Trans : Time Taken :31 sec

```
2018-11-04T22:37:45.443+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:45.443+11:00] | "GET /testTrace/site2" | 0 |
2018-11-04T22:37:45.890+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:45.443+11:00] | "GET /testTrace/site2" | 0 |
2018-11-04T22:37:45.890+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331465890 assertion.latency=0 status=0
2018-11-04T22:37:45.891+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331465891 assertion.latency=0 status=0
2018-11-04T22:37:45.891+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331465891 assertion.latency=0 status=600
2018-11-04T22:37:46.536+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331465891 assertion.latency=645 status=600
2018-11-04T22:37:46.537+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331466536 assertion.latency=1 status=0
2018-11-04T22:37:47.066+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=14 assertion.shortname=Set Context Variable assertion.start=1541331467066 assertion.latency=0 status=0
2018-11-04T22:37:47.066+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=15 assertion.shortname=Set Context Variable assertion.start=1541331467066 assertion.latency=0 status=0
2018-11-04T22:37:47.067+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331466536 assertion.latency=530 status=0
2018-11-04T22:37:47.067+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331465891 assertion.latency=1176 status=0
2018-11-04T22:38:17.252+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331467067 assertion.latency=30185 status=0
2018-11-04T22:38:17.253+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331465890 assertion.latency=31362 status=0
2018-11-04T22:38:17.253+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:45.443+11:00] | "GET /testTrace/site2" | 200 | 2994
2018-11-04T22:38:17.253+1100 INFO 6799 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:45.443+11:00] | "GET /testTrace/site2" | 200 | 2994
```

9.11. Trans : Time Taken :31 sec

```
2018-11-04T22:37:43.324+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:43.324+11:00] | "GET /testTrace/site3" | 0 |
2018-11-04T22:37:43.368+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:43.324+11:00] | "GET /testTrace/site3" | 0 |
2018-11-04T22:37:43.369+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331463368 assertion.latency=0 status=0
2018-11-04T22:37:43.369+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331463369 assertion.latency=0 status=0
2018-11-04T22:37:43.369+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331463369 assertion.latency=0 status=600
2018-11-04T22:37:43.370+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463369 assertion.latency=0 status=600
2018-11-04T22:37:43.370+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331463370 assertion.latency=0 status=600
2018-11-04T22:37:43.370+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463370 assertion.latency=0 status=600
2018-11-04T22:37:43.370+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=19 assertion.shortname=Compare Expression assertion.start=1541331463370 assertion.latency=0 status=0
2018-11-04T22:37:43.470+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=20 assertion.shortname=Set Context Variable assertion.start=1541331463370 assertion.latency=0 status=0
2018-11-04T22:37:44.696+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=21 assertion.shortname=Set Context Variable assertion.start=1541331464695 assertion.latency=0 status=0
2018-11-04T22:37:44.930+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=18 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463370 assertion.latency=1559 status=0
2018-11-04T22:37:44.930+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331463369 assertion.latency=1561 status=0
2018-11-04T22:38:14.659+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331464930 assertion.latency=29728 status=0
2018-11-04T22:38:14.659+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331463368 assertion.latency=31291 status=0
2018-11-04T22:38:14.659+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:43.324+11:00] | "GET /testTrace/site3" | 200 | 25
2018-11-04T22:38:14.659+1100 INFO 243 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:43.324+11:00] | "GET /testTrace/site3" | 200 | 25
```

9.12. Trans : Time Taken :31 sec

```
2018-11-04T22:37:43.475+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:43.475+11:00] | "GET /testTrace/site3" | 0 |
2018-11-04T22:37:44.688+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:43.475+11:00] | "GET /testTrace/site3" | 0 |
2018-11-04T22:37:44.688+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331464688 assertion.latency=0 status=0
2018-11-04T22:37:44.688+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331464688 assertion.latency=0 status=0
2018-11-04T22:37:44.689+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331464688 assertion.latency=0 status=600
2018-11-04T22:37:44.689+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464688 assertion.latency=1 status=600
2018-11-04T22:37:44.692+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331464689 assertion.latency=0 status=600
2018-11-04T22:37:44.693+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464689 assertion.latency=3 status=600
2018-11-04T22:37:44.693+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=19 assertion.shortname=Compare Expression assertion.start=1541331464693 assertion.latency=0 status=0
2018-11-04T22:37:44.930+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=20 assertion.shortname=Set Context Variable assertion.start=1541331464929 assertion.latency=0 status=0
2018-11-04T22:37:44.930+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=21 assertion.shortname=Set Context Variable assertion.start=1541331464930 assertion.latency=0 status=0
2018-11-04T22:37:44.930+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=18 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464693 assertion.latency=237 status=0
2018-11-04T22:37:44.931+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331464688 assertion.latency=243 status=0
2018-11-04T22:38:14.487+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331464931 assertion.latency=29556 status=0
2018-11-04T22:38:14.487+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464688 assertion.latency=29799 status=0
2018-11-04T22:38:14.488+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:43.475+11:00] | "GET /testTrace/site3" | 200 | 25
2018-11-04T22:38:14.488+1100 INFO 6883 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:43.475+11:00] | "GET /testTrace/site3" | 200 | 25
```

9.13. Trans : Time Taken :30 sec

```
2018-11-04T22:37:44.675+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:44.672+11:00] | "GET /testTrace/site3" | 0 |
2018-11-04T22:37:44.954+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:44.672+11:00] | "GET
/testTrace/site3" | 0 |
2018-11-04T22:37:44.954+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331464954 assertion.latency=0 status=0
2018-11-04T22:37:44.954+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331464954 assertion.latency=0 status=0
2018-11-04T22:37:44.955+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331464955 assertion.latency=0 status=600
2018-11-04T22:37:44.955+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464955 assertion.latency=0 status=600
2018-11-04T22:37:44.958+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=13 assertion.shortname=Compare Expression assertion.start=1541331464955 assertion.latency=3 status=600
2018-11-04T22:37:44.958+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=12 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464955 assertion.latency=3 status=600
2018-11-04T22:37:44.961+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=19 assertion.shortname=Compare Expression assertion.start=1541331464958 assertion.latency=1 status=0
2018-11-04T22:37:44.961+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=20 assertion.shortname=Set Context Variable assertion.start=1541331464961 assertion.latency=0 status=0
2018-11-04T22:37:44.961+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=21 assertion.shortname=Set Context Variable assertion.start=1541331464961 assertion.latency=0 status=0
2018-11-04T22:37:44.962+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=18 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464958 assertion.latency=3 status=0
2018-11-04T22:37:44.962+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331464955 assertion.latency=7 status=0
2018-11-04T22:38:15.330+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331464962 assertion.latency=30368 status=0
2018-11-04T22:38:15.330+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331464954 assertion.latency=30376 status=0
2018-11-04T22:38:15.331+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:44.672+11:00] |
"GET /testTrace/site3" | 200 | 25
2018-11-04T22:38:15.331+1100 INFO      6866 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:44.672+11:00] | "GET /testTrace/site3" | 200 | 25
```

9.14. Trans : Time Taken :27 sec

```
2018-11-04T22:37:55.388+1100 INFO 6682 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:55.388+11:00] | "GET /testTrace/site1" | 0 |
2018-11-04T22:37:55.606+1100 INFO 6682 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:55.388+11:00] | "GET /testTrace/site1" | 0 |
2018-11-04T22:37:55.606+1100 INFO 6682 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331475606 assertion.latency=0 status=0
2018-11-04T22:37:55.607+1100 INFO 6682 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331475606 assertion.latency=0 status=0
2018-11-04T22:37:55.607+1100 INFO 6682 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331475607 assertion.latency=0 status=0
2018-11-04T22:37:55.608+1100 INFO 6682 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=9 assertion.shortname=Set Context Variable assertion.start=1541331475607 assertion.latency=0 status=0
2018-11-04T22:37:55.608+1100 INFO 6682 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331475608 assertion.latency=0 status=0
2018-11-04T22:37:55.608+1100 INFO 6682 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331475607 assertion.latency=1 status=0
2018-11-04T22:37:55.620+1100 INFO 6682 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331475607 assertion.latency=1 status=0
2018-11-04T22:38:22.421+1100 INFO 6682 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331475620 assertion.latency=26801 status=0
2018-11-04T22:38:23.057+1100 INFO 6682 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331475606 assertion.latency=27450 status=0
2018-11-04T22:38:23.057+1100 INFO 6682 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:55.388+11:00] | "GET /testTrace/site1" | 200 | 162
2018-11-04T22:38:23.057+1100 INFO 6682 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:55.388+11:00] | "GET /testTrace/site1" | 200 | 162
```

9.15. Trans : Time Taken :26 sec

```
2018-11-04T22:37:57.434+1100 INFO 6739 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:57.434+11:00] | "GET /testTrace/site1" | 0 |
2018-11-04T22:37:58.449+1100 INFO 6739 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:57.434+11:00] | "GET /testTrace/site1" | 0 |
2018-11-04T22:37:58.449+1100 INFO 6739 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331478449 assertion.latency=0 status=0
2018-11-04T22:37:58.449+1100 INFO 6739 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331478449 assertion.latency=0 status=0
2018-11-04T22:37:58.449+1100 INFO 6739 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331478449 assertion.latency=0 status=0
2018-11-04T22:37:58.449+1100 INFO 6739 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=9 assertion.shortname=Set Context Variable assertion.start=1541331478449 assertion.latency=0 status=0
2018-11-04T22:37:58.449+1100 INFO 6739 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331478449 assertion.latency=0 status=0
2018-11-04T22:37:58.449+1100 INFO 6739 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331478449 assertion.latency=0 status=0
2018-11-04T22:37:58.450+1100 INFO 6739 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331478449 assertion.latency=1 status=0
2018-11-04T22:38:24.351+1100 INFO 6739 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331478450 assertion.latency=25901 status=0
2018-11-04T22:38:24.351+1100 INFO 6739 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331478449 assertion.latency=25902 status=0
2018-11-04T22:38:24.352+1100 INFO 6739 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:57.434+11:00] | "GET /testTrace/site1" | 200 | 162
2018-11-04T22:38:24.352+1100 INFO 6739 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:57.434+11:00] | "GET /testTrace/site1" | 200 | 162
```

9.16. Trans : Time Taken :26 sec

```
2018-11-04T22:37:57.433+1100 INFO 6833 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:57.433+11:00] | "GET /testTrace/site1" | 0 |
2018-11-04T22:37:58.454+1100 INFO 6833 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:57.433+11:00] | "GET /testTrace/site1" | 0 |
2018-11-04T22:37:58.454+1100 INFO 6833 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331478454 assertion.latency=0 status=0
2018-11-04T22:37:58.455+1100 INFO 6833 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331478454 assertion.latency=0 status=0
2018-11-04T22:37:58.455+1100 INFO 6833 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331478455 assertion.latency=0 status=0
2018-11-04T22:37:58.456+1100 INFO 6833 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=9 assertion.shortname=Set Context Variable assertion.start=1541331478455 assertion.latency=0 status=0
2018-11-04T22:37:58.456+1100 INFO 6833 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331478456 assertion.latency=0 status=0
2018-11-04T22:37:58.457+1100 INFO 6833 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331478455 assertion.latency=2 status=0
2018-11-04T22:37:58.457+1100 INFO 6833 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331478455 assertion.latency=2 status=0
2018-11-04T22:38:24.288+1100 INFO 6833 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331478457 assertion.latency=25831 status=0
2018-11-04T22:38:24.289+1100 INFO 6833 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331478454 assertion.latency=25834 status=0
2018-11-04T22:38:24.289+1100 INFO 6833 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:57.433+11:00] | "GET /testTrace/site1" | 200 | 162
2018-11-04T22:38:24.289+1100 INFO 6833 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:57.433+11:00] | "GET /testTrace/site1" | 200 | 162
```

9.17. Trans : Time Taken :26 sec

```
2018-11-04T22:37:57.221+1100 INFO 6330 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:57.221+11:00] | "GET /testTrace/site1" | 0 |
2018-11-04T22:37:57.369+1100 INFO 6330 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:57.221+11:00] | "GET /testTrace/site1" | 0 |
2018-11-04T22:37:57.370+1100 INFO 6330 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331477369 assertion.latency=0 status=0
2018-11-04T22:37:57.370+1100 INFO 6330 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331477370 assertion.latency=0 status=0
2018-11-04T22:37:57.370+1100 INFO 6330 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331477370 assertion.latency=0 status=0
2018-11-04T22:37:57.371+1100 INFO 6330 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=9 assertion.shortname=Set Context Variable assertion.start=1541331477370 assertion.latency=0 status=0
2018-11-04T22:37:57.371+1100 INFO 6330 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331477371 assertion.latency=0 status=0
2018-11-04T22:37:57.371+1100 INFO 6330 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331477370 assertion.latency=1 status=0
2018-11-04T22:37:57.371+1100 INFO 6330 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331477370 assertion.latency=1 status=0
2018-11-04T22:38:23.978+1100 INFO 6330 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331478511 assertion.latency=25467 status=0
2018-11-04T22:38:23.978+1100 INFO 6330 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331477369 assertion.latency=26609 status=0
2018-11-04T22:38:23.978+1100 INFO 6330 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:57.221+11:00] | "GET /testTrace/site1" | 200 | 162
2018-11-04T22:38:23.979+1100 INFO 6330 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:57.221+11:00] | "GET /testTrace/site1" | 200 | 162
```

9.18. Trans : Time Taken :26 sec

```
2018-11-04T22:37:55.689+1100 INFO 6595 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:55.689+11:00] | "GET /testTrace/site1" | 0 |
2018-11-04T22:37:55.689+1100 INFO 6595 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:55.689+11:00] | "GET /testTrace/site1" | 0 |
2018-11-04T22:37:55.689+1100 INFO 6595 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331475689 assertion.latency=0 status=0
2018-11-04T22:37:55.689+1100 INFO 6595 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331475689 assertion.latency=0 status=0
2018-11-04T22:37:55.690+1100 INFO 6595 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331475689 assertion.latency=0 status=0
2018-11-04T22:37:55.690+1100 INFO 6595 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=9 assertion.shortname=Set Context Variable assertion.start=1541331475690 assertion.latency=0 status=0
2018-11-04T22:37:55.690+1100 INFO 6595 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331475690 assertion.latency=0 status=0
2018-11-04T22:37:55.690+1100 INFO 6595 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331475689 assertion.latency=1 status=0
2018-11-04T22:37:55.690+1100 INFO 6595 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331475689 assertion.latency=1 status=0
2018-11-04T22:38:21.471+1100 INFO 6595 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331475690 assertion.latency=25780 status=0
2018-11-04T22:38:21.471+1100 INFO 6595 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c, testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331475689 assertion.latency=25782 status=0
2018-11-04T22:38:22.413+1100 INFO 6595 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:55.689+11:00] | "GET /testTrace/site1" | 200 | 162
2018-11-04T22:38:22.413+1100 INFO 6595 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:55.689+11:00] | "GET /testTrace/site1" | 200 | 162
```

9.19. Trans : Time Taken :26 sec

```
2018-11-04T22:37:57.410+1100 INFO      6816 com.l7tech.log.custom.trace: -4: TRACE_START: 192.168.154.1 | | [2018-11-04T22:37:57.409+11:00] | "GET /testTrace/site1" | 0 |
2018-11-04T22:37:57.410+1100 INFO      6816 com.l7tech.log.custom.trace: -4: TRACE_PRESERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:57.409+11:00] | "GET
/testTrace/site1" | 0 |
2018-11-04T22:37:57.411+1100 INFO      6816 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=4 assertion.shortname=Set Context Variable assertion.start=1541331477410 assertion.latency=0 status=0
2018-11-04T22:37:58.499+1100 INFO      6816 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=5 assertion.shortname=Set Context Variable assertion.start=1541331478499 assertion.latency=0 status=0
2018-11-04T22:37:58.499+1100 INFO      6816 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=8 assertion.shortname=Compare Expression assertion.start=1541331478499 assertion.latency=0 status=0
2018-11-04T22:37:58.500+1100 INFO      6816 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=9 assertion.shortname=Set Context Variable assertion.start=1541331478500 assertion.latency=0 status=0
2018-11-04T22:37:58.500+1100 INFO      6816 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=11 assertion.shortname=Set Context Variable assertion.start=1541331478500 assertion.latency=0 status=0
2018-11-04T22:37:58.500+1100 INFO      6816 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=7 assertion.shortname=All assertions must evaluate to true assertion.start=1541331478499 assertion.latency=1 status=0
2018-11-04T22:37:58.501+1100 INFO      6816 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=6 assertion.shortname=At least one assertion must evaluate to true assertion.start=1541331478499 assertion.latency=1 status=0
2018-11-04T22:38:24.071+1100 INFO      6816 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=24 assertion.shortname=Route via HTTP(S) assertion.start=1541331478501 assertion.latency=25570 status=0
2018-11-04T22:38:24.071+1100 INFO      6816 com.l7tech.log.custom.trace: -4: TRACE: service.name=testTrace service.resolutionUri=/testTrace/* policy.name=Policy for service #310dd77d8f358c8e96f732c717b0193c,
testTrace policy.guid=2c21408a-364b-4071-959f-012b78624f97 assertion.numberStr=1 assertion.shortname=All assertions must evaluate to true assertion.start=1541331477410 assertion.latency=26661 status=0
2018-11-04T22:38:24.071+1100 INFO      6816 com.l7tech.log.custom.trace: -4: TRACE_POSTSERVICE: service.name=testTrace service.resolutionUri=/testTrace/* 192.168.154.1 | | [2018-11-04T22:37:57.409+11:00] |
"GET /testTrace/site1" | 200 | 162
2018-11-04T22:38:24.071+1100 INFO      6816 com.l7tech.log.custom.trace: -4: TRACE_END: 192.168.154.1 | | [2018-11-04T22:37:57.409+11:00] | "GET /testTrace/site1" | 200 | 162
```

9.20. Other Long Transactions

Transactions taking longer than 10 secs (10000 ms)

- Long Trans File already over 100k, the following transactions were also over time :
- They are available in the reports directory

File : ProcessRequest_Long_00025881ms_000000-006512-47.log
File : ProcessRequest_Long_00025851ms_000000-006370-48.log
File : ProcessRequest_Long_00025819ms_000000-006782-55.log
File : ProcessRequest_Long_00025599ms_000000-006805-54.log
File : ProcessRequest_Long_00025468ms_000000-006447-45.log
File : ProcessRequest_Long_00025466ms_000000-006435-53.log
File : ProcessRequest_Long_00025216ms_000000-006872-44.log
File : ProcessRequest_Long_00024986ms_000000-006898-50.log
File : ProcessRequest_Long_00024904ms_000000-006807-42.log
File : ProcessRequest_Long_00024888ms_000000-006433-49.log
File : ProcessRequest_Long_00024823ms_000000-006350-51.log
File : ProcessRequest_Long_00024806ms_000000-006681-40.log
File : ProcessRequest_Long_00024715ms_000000-006676-41.log
File : ProcessRequest_Long_00024537ms_000000-006213-39.log
File : ProcessRequest_Long_00024183ms_000000-006393-92.log
File : ProcessRequest_Long_00024162ms_000000-006261-94.log
File : ProcessRequest_Long_00024121ms_000000-006635-93.log
File : ProcessRequest_Long_00024070ms_000000-006792-37.log
File : ProcessRequest_Long_00023824ms_000000-006544-35.log
File : ProcessRequest_Long_00023731ms_000000-006539-36.log
File : ProcessRequest_Long_00023672ms_000000-006765-38.log
File : ProcessRequest_Long_00023235ms_000000-006385-91.log
File : ProcessRequest_Long_00022620ms_000000-006229-88.log
File : ProcessRequest_Long_00022588ms_000000-006858-89.log
File : ProcessRequest_Long_00022513ms_000000-006878-85.log
File : ProcessRequest_Long_00022332ms_000000-006290-83.log
File : ProcessRequest_Long_00022259ms_000000-006367-82.log
File : ProcessRequest_Long_00022251ms_000000-006211-97.log
File : ProcessRequest_Long_00022228ms_000000-006569-65.log
File : ProcessRequest_Long_00022211ms_000000-006429-64.log
File : ProcessRequest_Long_00022209ms_000000-006788-84.log
File : ProcessRequest_Long_00021853ms_000000-006315-87.log

File : ProcessRequest_Long_00021509ms_000000-006673-90.log
File : ProcessRequest_Long_00021508ms_000000-006590-75.log
File : ProcessRequest_Long_00021483ms_000000-006192-74.log
File : ProcessRequest_Long_00021366ms_000000-006715-62.log
File : ProcessRequest_Long_00021006ms_000000-006780-63.log
File : ProcessRequest_Long_00020432ms_000000-006759-70.log
File : ProcessRequest_Long_00017797ms_000000-006724-202.log
File : ProcessRequest_Long_00017304ms_000000-006644-190.log
File : ProcessRequest_Long_00017063ms_000000-006842-203.log
File : ProcessRequest_Long_00016438ms_000000-006289-176.log
File : ProcessRequest_Long_00016033ms_000000-006894-200.log
File : ProcessRequest_Long_00015990ms_000000-006843-192.log
File : ProcessRequest_Long_00015986ms_000000-006283-194.log
File : ProcessRequest_Long_00015969ms_000000-006433-174.log
File : ProcessRequest_Long_00015843ms_000000-006374-175.log
File : ProcessRequest_Long_00015818ms_000000-006640-188.log
File : ProcessRequest_Long_00015813ms_000000-006661-187.log
File : ProcessRequest_Long_00015747ms_000000-006606-186.log
File : ProcessRequest_Long_00015164ms_000000-006851-137.log
File : ProcessRequest_Long_00015112ms_000000-006469-117.log
File : ProcessRequest_Long_00015054ms_000000-006841-118.log
File : ProcessRequest_Long_00014865ms_000000-006252-170.log
File : ProcessRequest_Long_00014785ms_000000-006360-113.log
File : ProcessRequest_Long_00014712ms_000000-006831-111.log
File : ProcessRequest_Long_00014698ms_000000-006393-185.log
File : ProcessRequest_Long_00014671ms_000000-006318-191.log
File : ProcessRequest_Long_00014554ms_000000-006886-160.log
File : ProcessRequest_Long_00014537ms_000000-006506-150.log
File : ProcessRequest_Long_00014507ms_000000-006734-151.log
File : ProcessRequest_Long_00014475ms_000000-006785-182.log
File : ProcessRequest_Long_00014222ms_000000-006848-189.log
File : ProcessRequest_Long_00014211ms_000000-000189-168.log
File : ProcessRequest_Long_00014052ms_000000-006656-110.log
File : ProcessRequest_Long_00014037ms_000000-006807-120.log
File : ProcessRequest_Long_00013951ms_000000-006406-134.log
File : ProcessRequest_Long_00013943ms_000000-006756-139.log
File : ProcessRequest_Long_00013940ms_000000-006604-107.log
File : ProcessRequest_Long_00013918ms_000000-006476-133.log

File : ProcessRequest_Long_00013887ms_000000-006526-131.log
File : ProcessRequest_Long_00013815ms_000000-006864-163.log
File : ProcessRequest_Long_00013733ms_000000-006833-130.log
File : ProcessRequest_Long_00013692ms_000000-006539-129.log
File : ProcessRequest_Long_00013659ms_000000-001565-165.log
File : ProcessRequest_Long_00013579ms_000000-006781-128.log
File : ProcessRequest_Long_00013505ms_000000-006660-114.log
File : ProcessRequest_Long_00013480ms_000000-006416-132.log
File : ProcessRequest_Long_00013412ms_000000-006715-116.log
File : ProcessRequest_Long_00013368ms_000000-006431-181.log
File : ProcessRequest_Long_00013247ms_000000-006648-149.log
File : ProcessRequest_Long_00013182ms_000000-006383-161.log
File : ProcessRequest_Long_00013179ms_000000-006287-183.log
File : ProcessRequest_Long_00013174ms_000000-006884-178.log
File : ProcessRequest_Long_00013148ms_000000-006714-179.log
File : ProcessRequest_Long_00013142ms_000000-006787-177.log
File : ProcessRequest_Long_00013110ms_000000-006872-173.log
File : ProcessRequest_Long_00013106ms_000000-006490-146.log
File : ProcessRequest_Long_00013085ms_000000-006326-162.log
File : ProcessRequest_Long_00013062ms_000000-006703-112.log
File : ProcessRequest_Long_00013030ms_000000-006385-154.log
File : ProcessRequest_Long_00013013ms_000000-006230-148.log
File : ProcessRequest_Long_00012997ms_000000-006582-164.log
File : ProcessRequest_Long_00012913ms_000000-006427-124.log
File : ProcessRequest_Long_00012827ms_000000-006639-123.log
File : ProcessRequest_Long_00012763ms_000000-006414-156.log
File : ProcessRequest_Long_00012726ms_000000-006389-145.log
File : ProcessRequest_Long_00012694ms_000000-006722-144.log
File : ProcessRequest_Long_00012535ms_000000-006678-140.log
File : ProcessRequest_Long_00012500ms_000000-006898-119.log
File : ProcessRequest_Long_00012489ms_000000-006491-180.log
File : ProcessRequest_Long_00012435ms_000000-006401-155.log
File : ProcessRequest_Long_00012425ms_000000-006192-142.log
File : ProcessRequest_Long_00012361ms_000000-006802-101.log
File : ProcessRequest_Long_00012353ms_000000-006549-19.log
File : ProcessRequest_Long_00012267ms_000000-006692-212.log
File : ProcessRequest_Long_00012250ms_000000-000252-109.log
File : ProcessRequest_Long_00012238ms_000000-006753-108.log

File : ProcessRequest_Long_00012113ms_000000-006422-152.log
File : ProcessRequest_Long_00012102ms_000000-006202-153.log
File : ProcessRequest_Long_00012081ms_000000-006560-136.log
File : ProcessRequest_Long_00012028ms_000000-006900-105.log
File : ProcessRequest_Long_00012028ms_000000-006669-147.log
File : ProcessRequest_Long_00012023ms_000000-006363-127.log
File : ProcessRequest_Long_00011930ms_000000-006790-106.log
File : ProcessRequest_Long_00011876ms_000000-006330-135.log
File : ProcessRequest_Long_00011871ms_000000-006260-125.log
File : ProcessRequest_Long_00011848ms_000000-006770-159.log
File : ProcessRequest_Long_00011811ms_000000-006577-158.log
File : ProcessRequest_Long_00011808ms_000000-006559-157.log
File : ProcessRequest_Long_00011797ms_000000-006871-213.log
File : ProcessRequest_Long_00011705ms_000000-006487-141.log
File : ProcessRequest_Long_00011694ms_000000-006817-115.log
File : ProcessRequest_Long_00011317ms_000000-006185-5.log
File : ProcessRequest_Long_00011270ms_000000-006214-4.log
File : ProcessRequest_Long_00011099ms_000000-006203-138.log
File : ProcessRequest_Long_00011047ms_000000-006677-227.log
File : ProcessRequest_Long_00010948ms_000000-006369-253.log
File : ProcessRequest_Long_00010836ms_000000-006779-237.log
File : ProcessRequest_Long_00010659ms_000000-006612-102.log
File : ProcessRequest_Long_00010536ms_000000-006456-231.log
File : ProcessRequest_Long_00010246ms_000000-006735-104.log
File : ProcessRequest_Long_00010132ms_000000-006866-103.log
File : ProcessRequest_Long_00010025ms_000000-006197-210.log