| date | 2021-08-28 | 2021-08-29 | 2021-08-30 | 2021-08-31 |
|---|---|---|---|---|
| neo4j.neo4j.neo4j.count.node_Max | 118264 | 118270 | 118316 | 118312 |
| neo4j.neo4j.neo4j.count.relationship_Max | 173138 | 173145 | 174441 | 174432 |

| date | 2021-08-28 | 2021-08-29 | 2021-08-30 | 2021-08-31 |
|---|---|---|---|---|
| neo4j.neo4j.store.size.database_Max | 1,052 | 1,052 | 1,052 | 1,052 |
| neo4j.neo4j.store.size.total_Max | 95,953 | 92,453 | 85,703 | 81,685 |

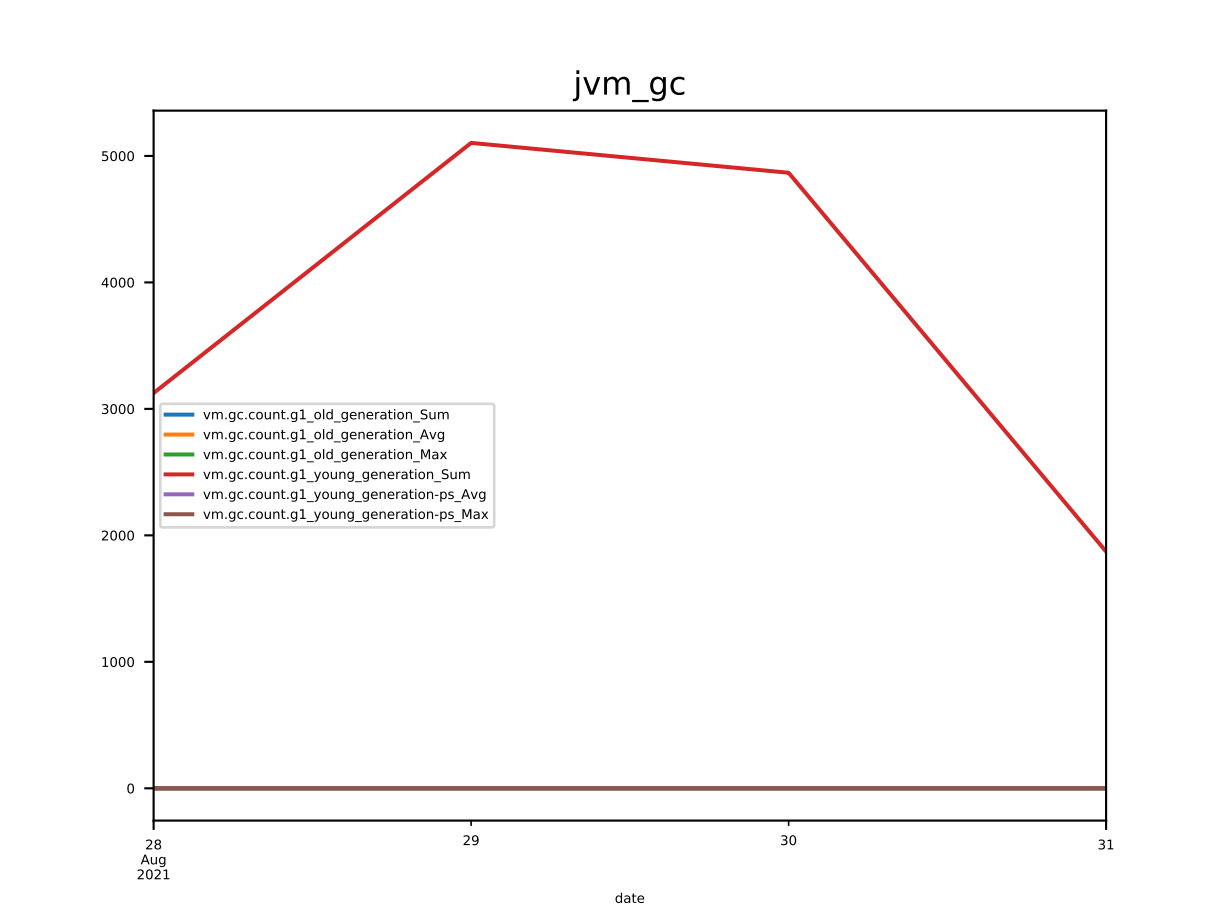
| date | 2021-08-28 | 2021-08-29 | 2021-08-30 | 2021-08-31 |
|---|---|---|---|---|
| neo4j.ids_in_use.node_Sum | 0 | 0 | 0 | 0 |
| neo4j.ids_in_use.node-ps_Avg | 0 | 0 | 0 | 0 |
| neo4j.ids_in_use.node-ps_Max | 0 | 0 | 0 | 0 |
| neo4j.ids_in_use.property_Sum | 0 | 0 | 0 | 0 |
| neo4j.ids_in_use.property-ps_Avg | 0 | 0 | 0 | 0 |
| neo4j.ids_in_use.property-ps_Max | 0 | 0 | 0 | 0 |
| neo4j.ids_in_use.relationship_Sum | 0 | 0 | 0 | 0 |
| neo4j.ids_in_use.relationship-ps_Avg | 0 | 0 | 0 | 0 |
| neo4j.ids_in_use.relationship-ps_Max | 0 | 0 | 0 | 0 |
| neo4j.ids_in_use.relationship_type_Sum | 0 | 0 | 0 | 0 |
| neo4j.ids_in_use.relationship_type-ps_Avg | 0 | 0 | 0 | 0 |
| neo4j.ids_in_use.relationship_type-ps_Max | 0 | 0 | 0 | 0 |

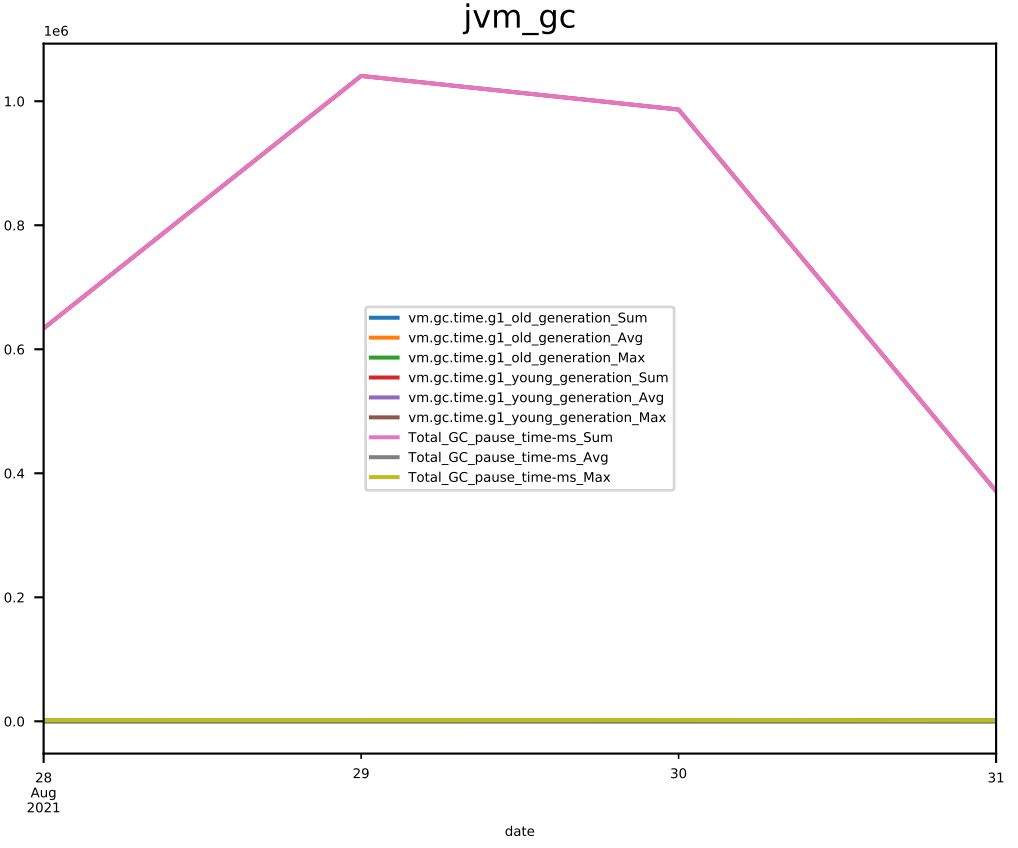
| date | 2021-08-28 | 2021-08-29 | 2021-08-30 | 2021-08-31 |
|---|---|---|---|---|
| tx.peak_concurrent_Avg | 247 | 262 | 274 | 274 |
| tx.peak_concurrent_Max | 247 | 274 | 274 | 274 |
| tx.started_Sum | 8,957,746 | 14,512,705 | 17,205,164 | 12,444,820 |
| tx.started-ps_Avg | 175 | 168 | 199 | 353 |
| tx.started-ps_Max | 446 | 463 | 927 | 2,695 |
| tx.committed_Sum | 8,913,446 | 14,433,308 | 16,512,261 | 9,814,339 |
| tx.committed-ps_Avg | 175 | 167 | 191 | 278 |
| tx.committed-ps_Max | 443 | 462 | 917 | 1,572 |
| tx.committed_read_Sum | 3,190,510 | 5,278,915 | 6,198,698 | 3,882,124 |
| tx.committed_read-ps_Avg | 62 | 61 | 72 | 110 |
| tx.committed_read-ps_Max | 168 | 181 | 811 | 705 |
| tx.committed_write_Sum | 5,722,936 | 9,154,393 | 10,313,563 | 5,932,215 |
| tx.committed_write-ps_Avg | 112 | 106 | 119 | 168 |
| tx.committed_write-ps_Max | 282 | 296 | 500 | 946 |
| tx.rollbacks_Sum | 44,286 | 79,375 | 692,926 | 2,630,490 |
| tx.rollbacks-ps_Avg | 1 | 1 | 8 | 75 |
| tx.rollbacks-ps_Max | 5 | 4 | 188 | 1,180 |
| tx.rollbacks_read_Sum | 17,062 | 31,306 | 625,500 | 1,299,065 |
| tx.rollbacks_read-ps_Avg | 0 | 0 | 7 | 37 |
| tx.rollbacks_read-ps_Max | 2 | 2 | 187 | 501 |
| tx.rollbacks_write_Sum | 27,224 | 48,069 | 67,426 | 1,331,425 |
| tx.rollbacks_write-ps_Avg | 1 | 1 | 1 | 38 |
| tx.rollbacks_write-ps_Max | 4 | 4 | 39 | 818 |
| tx.terminated_Sum | 0 | 0 | 13 | 63 |
| tx.terminated-ps_Avg | 0 | 0 | 0 | 0 |
| tx.terminated-ps_Max | 0 | 0 | 0 | 1 |
| tx.terminated_read_Sum | 0 | 0 | 12 | 63 |
| tx.terminated_read-ps_Avg | 0 | 0 | 0 | 0 |
| tx.terminated_read-ps_Max | 0 | 0 | 0 | 1 |
| tx.terminated_write_Sum | 0 | 0 | 1 | 0 |
| tx.terminated_write-ps_Avg | 0 | 0 | 0 | 0 |
| tx.terminated_write-ps_Max | 0 | 0 | 0 | 0 |

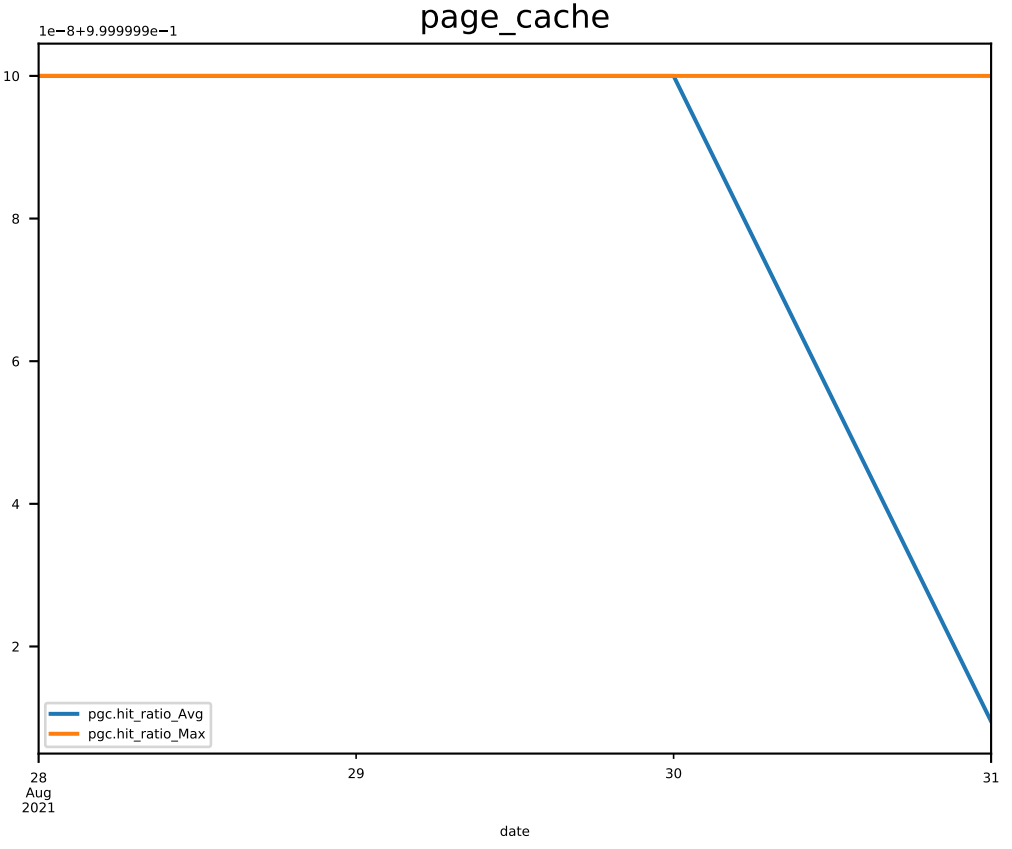
| date | 2021-08-28 | 2021-08-29 | 2021-08-30 | 2021-08-31 |
|---|---|---|---|---|
| pgc.hit_ratio_Avg | 1 | 1 | 1 | 1 |
| pgc.hit_ratio_Max | 1 | 1 | 1 | 1 |
| pgc.page_faults_Sum | 0 | 0 | 0 | 365 |
| pgc.page_faults-ps_Avg | 0 | 0 | 0 | 0 |
| pgc.page_faults-ps_Max | 0 | 0 | 0 | 6 |
| pgc.hits_Sum | 1,275,528,121 | 2,043,851,734 | 2,712,281,109 | 1,320,990,490 |
| pgc.hits-ps_Avg | 24,981 | 23,656 | 31,392 | 37,443 |
| pgc.hits-ps_Max | 67,194 | 62,173 | 328,361 | 286,712 |
| pgc.flushes_Sum | 93,587 | 155,337 | 217,782 | 149,136 |
| pgc.flushes-ps_Avg | 2 | 2 | 3 | 4 |
| pgc.flushes-ps_Max | 27 | 27 | 77 | 539 |
| pgc.eviction_exceptions_Sum | 0 | 0 | 0 | 0 |
| pgc.eviction_exceptions-ps_Avg | 0 | 0 | 0 | 0 |
| pgc.eviction_exceptions-ps_Max | 0 | 0 | 0 | 0 |
| pgc.evictions_Sum | 0 | 0 | 0 | 0 |
| pgc.evictions-ps_Avg | 0 | 0 | 0 | 0 |
| pgc.evictions-ps_Max | 0 | 0 | 0 | 0 |
| pgc.pins_Sum | 1,279,749,221 | 2,051,002,774 | 2,719,432,149 | 1,323,765,760 |
| pgc.pins-ps_Avg | 25,064 | 23,738 | 31,475 | 37,522 |
| pgc.pins-ps_Max | 67,277 | 62,255 | 328,444 | 286,791 |
| pgc.unpins_Sum | 1,275,526,523 | 2,043,849,870 | 2,709,943,547 | 1,319,013,351 |
| pgc.unpins-ps_Avg | 24,981 | 23,656 | 31,365 | 37,387 |
| pgc.unpins-ps_Max | 67,194 | 62,173 | 328,177 | 286,369 |

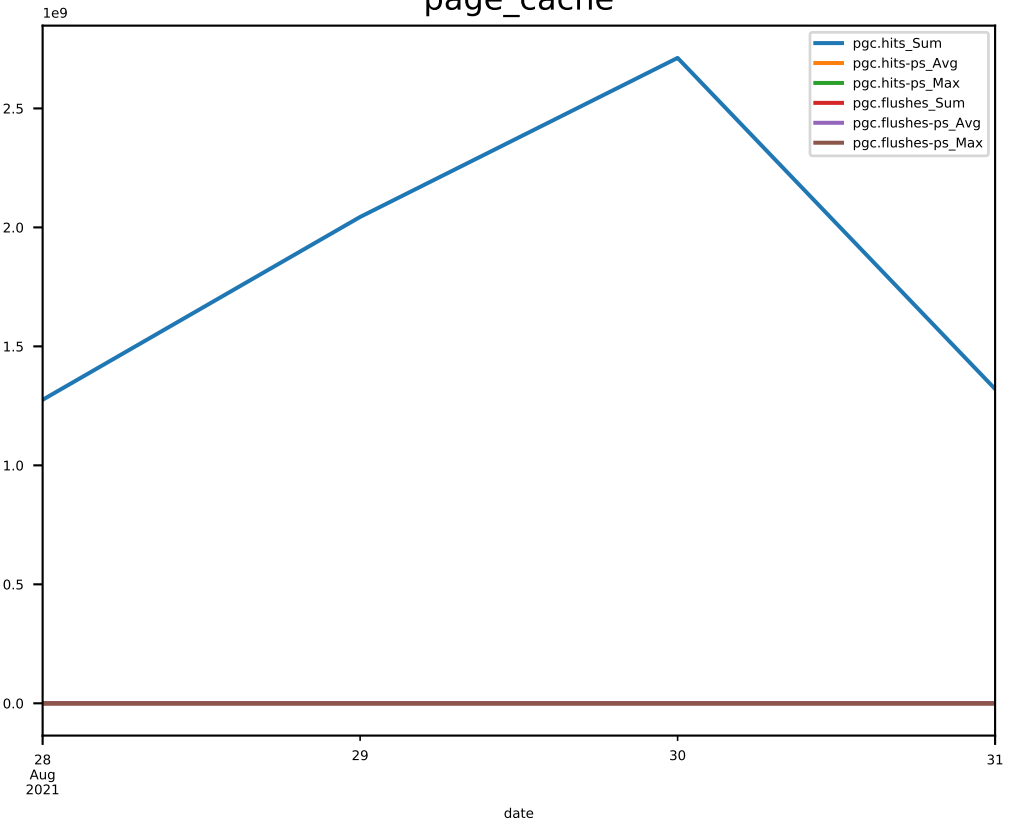
| date | 2021-08-28 | 2021-08-29 | 2021-08-30 | 2021-08-31 |
|---|---|---|---|---|
| ckp.events_Count | 851 | 1,440 | 1,440 | 588 |
| ckp.total_time_Sum | 61,663 | 108,048 | 136,697 | 80,956 |
| ckp.check_point_duration_Sum | 860,282 | 1,502,417 | 1,736,674 | 702,081 |
| ckp.check_point_duration_Count | 851 | 1,440 | 1,440 | 588 |
| ckp.check_point_duration_Avg | 1,011 | 1,043 | 1,206 | 1,194 |
| ckp.check_point_duration_Max | 1,221 | 4,247 | 2,641 | 12,611 |

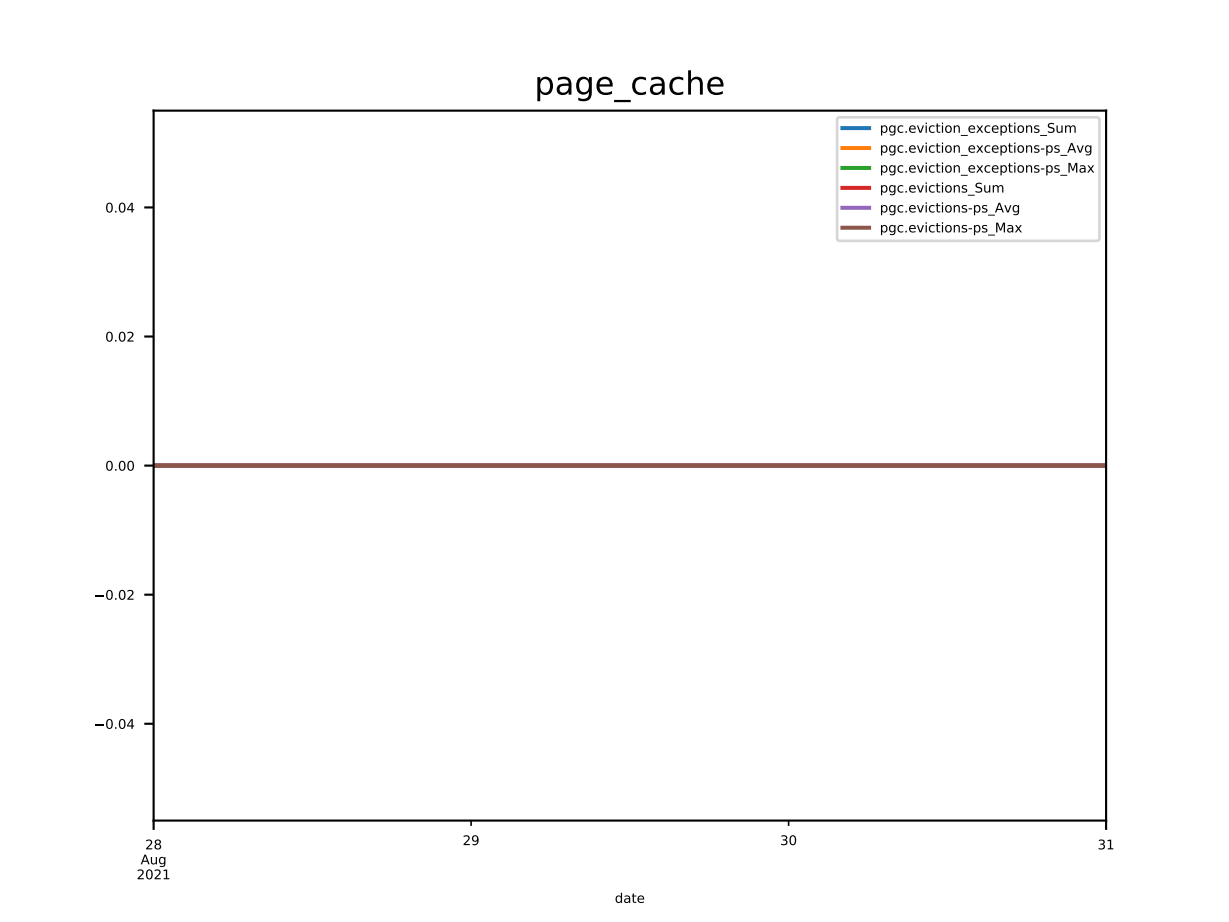
| date | 2021-08-28 | 2021-08-29 | 2021-08-30 | 2021-08-31 |
|---|---|---|---|---|
| vm.gc.count.g1_old_generation_Sum | 0 | 0 | 0 | 0 |
| vm.gc.count.g1_old_generation_Avg | 0 | 0 | 0 | 0 |
| vm.gc.count.g1_old_generation_Max | 0 | 0 | 0 | 0 |
| vm.gc.count.g1_young_generation_Sum | 3,125 | 5,103 | 4,867 | 1,872 |
| vm.gc.count.g1_young_generation-ps_Avg | 0 | 0 | 0 | 0 |
| vm.gc.count.g1_young_generation-ps_Max | 0 | 0 | 0 | 0 |
| vm.gc.time.g1_old_generation_Sum | 0 | 0 | 0 | 0 |
| vm.gc.time.g1_old_generation_Avg | 0 | 0 | 0 | 0 |
| vm.gc.time.g1_old_generation_Max | 0 | 0 | 0 | 0 |
| vm.gc.time.g1_young_generation_Sum | 633,733 | 1,040,854 | 986,588 | 371,098 |
| vm.gc.time.g1_young_generation_Avg | 745 | 723 | 685 | 631 |
| vm.gc.time.g1_young_generation_Max | 1,984 | 2,065 | 2,136 | 1,774 |
| Total_GC_pause_time-ms_Sum | 633,733 | 1,040,854 | 986,588 | 371,098 |
| Total_GC_pause_time-ms_Avg | 745 | 723 | 685 | 631 |
| Total_GC_pause_time-ms_Max | 1,984 | 2,065 | 2,136 | 1,774 |

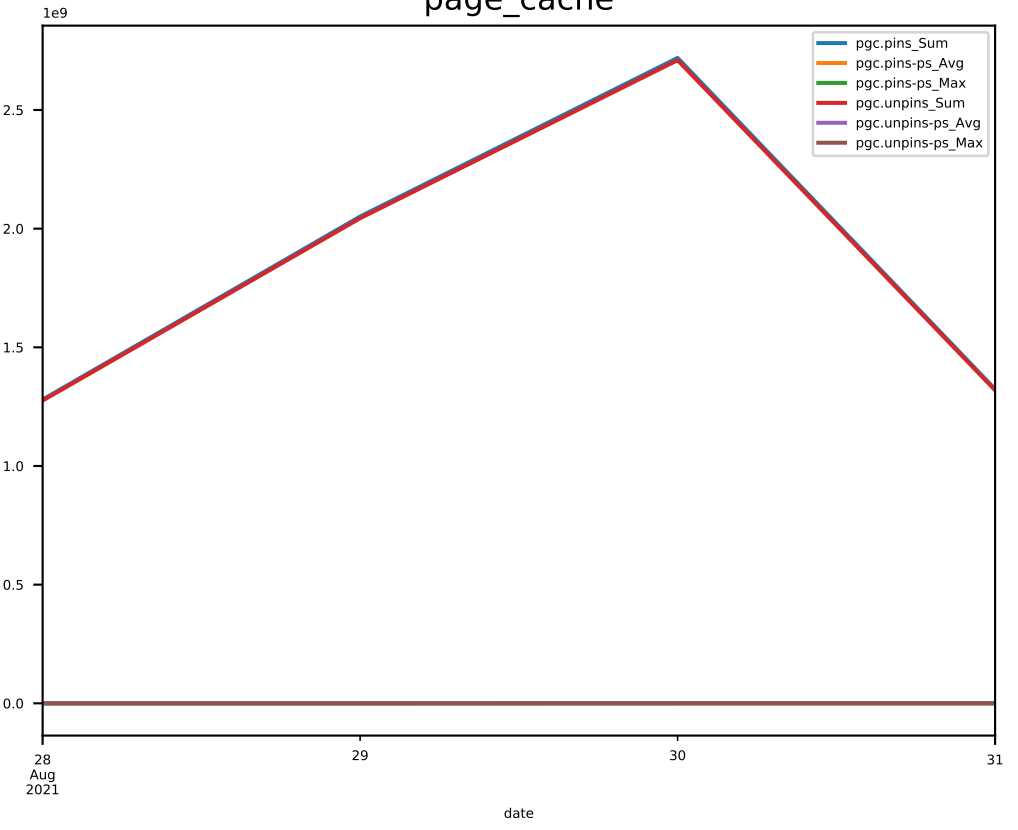

jvm_gc
5000
4000
3000
2000
1000
0
vm.gc.count.g1_old_generation_Sum
vm.gc.count.g1_old_generation_Avg
vm.gc.count.g1_old_generation_Max
vm.gc.count.g1_young_generation_Sum
vm.gc.count.g1_young_generation-ps_Avg
vm.gc.count.g1_young_generation-ps_Max
28
Aug
2021
29
30
31
date

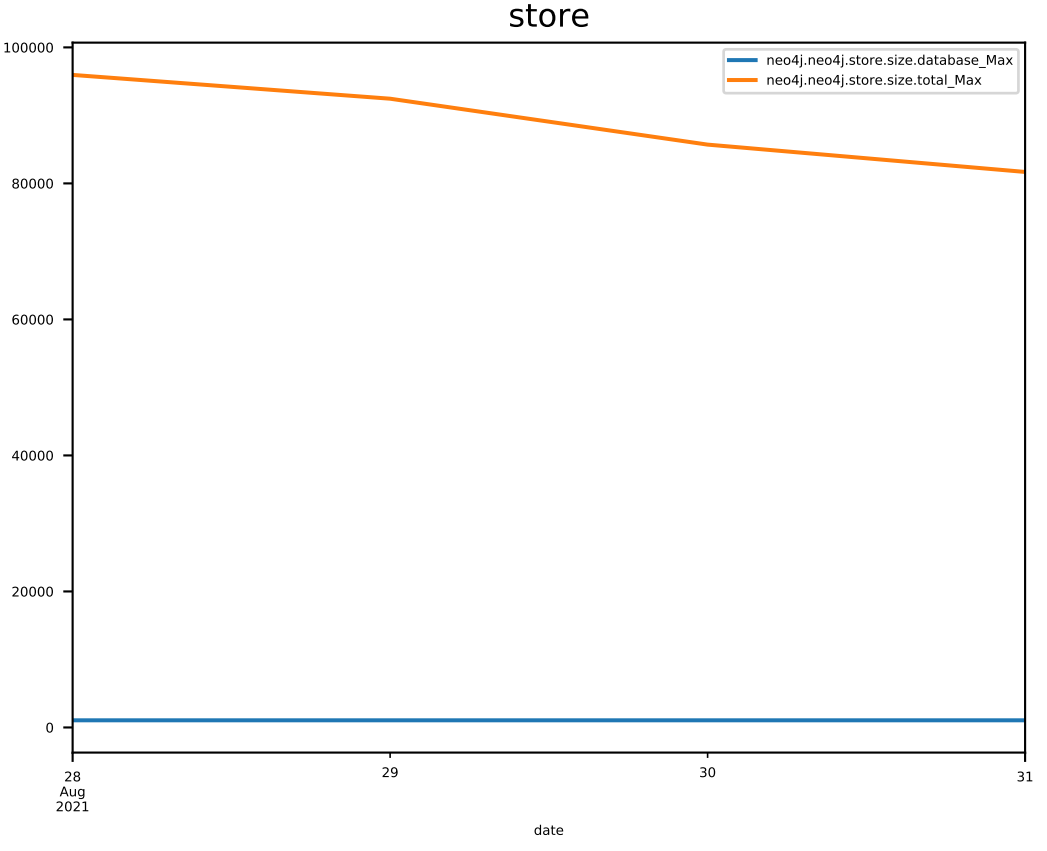

jvm_gc
1e6
1.0
0.8
0.6
0.4
0.2
0.0
vm.gc.time.g1_old_generation_Sum
vm.gc.time.g1_old_generation_Avg
vm.gc.time.g1_old_generation_Max
vm.gc.time.g1_young_generation_Sum
vm.gc.time.g1_young_generation_Avg
vm.gc.time.g1_young_generation_Max
Total_GC_pause_time-ms_Sum
Total_GC_pause_time-ms_Avg
Total_GC_pause_time-ms_Max
28
Aug
2021
29
30
31
date

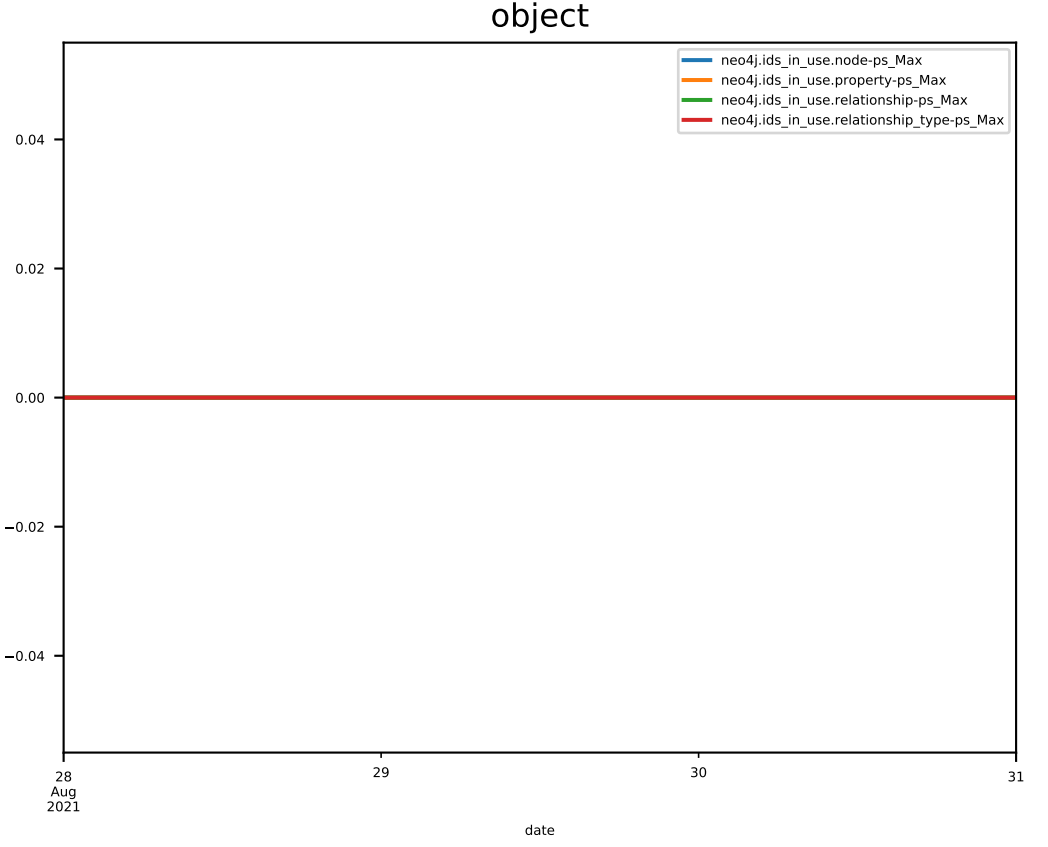

page_cache
1e−8+9.999999e−1
10
8
6
4
2
pgc.hit_ratio_Avg
pgc.hit_ratio_Max
28
Aug
2021
29
30
31
date

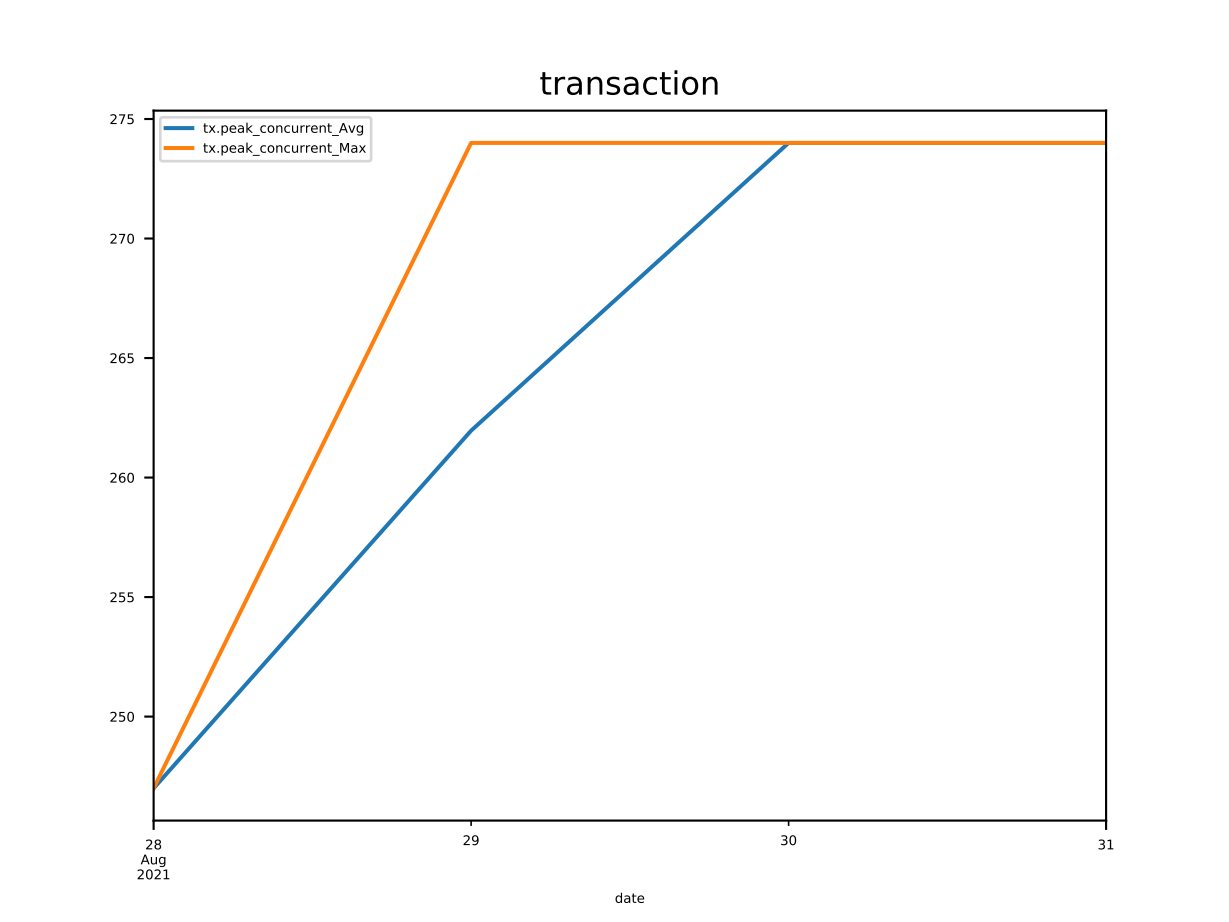

page_cache
1e9
2.5
2.0
1.5
1.0
0.5
0.0
pgc.hits_Sum
pgc.hits-ps_Avg
pgc.hits-ps_Max
pgc.flushes_Sum
pgc.flushes-ps_Avg
pgc.flushes-ps_Max
28
Aug
2021
29
30
31
date

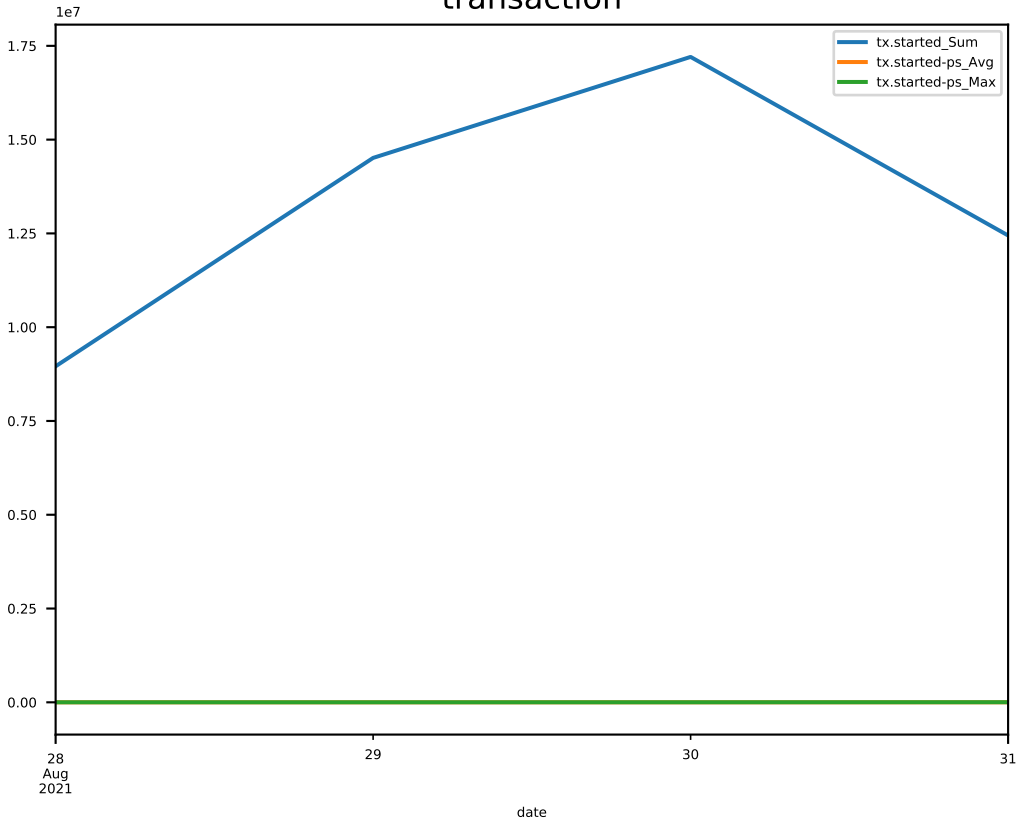

page_cache
pgc.eviction_exceptions_Sum
pgc.eviction_exceptions-ps_Avg
pgc.eviction_exceptions-ps_Max
pgc.evictions_Sum
pgc.evictions-ps_Avg
pgc.evictions-ps_Max
0.04
0.02
0.00
−0.02
−0.04
28
Aug
2021
29
30
31
date

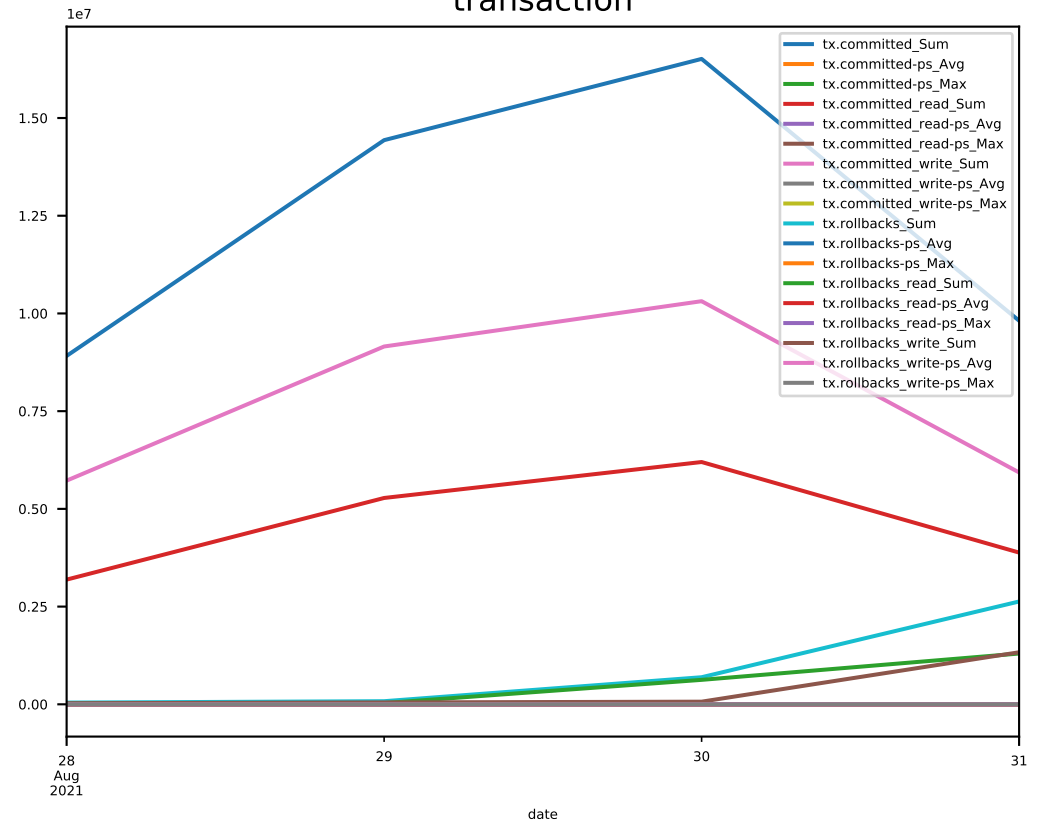

page_cache
1e9
2.5
2.0
1.5
1.0
0.5
0.0
pgc.pins_Sum
pgc.pins-ps_Avg
pgc.pins-ps_Max
pgc.unpins_Sum
pgc.unpins-ps_Avg
pgc.unpins-ps_Max
28
Aug
2021
29
30
31
date

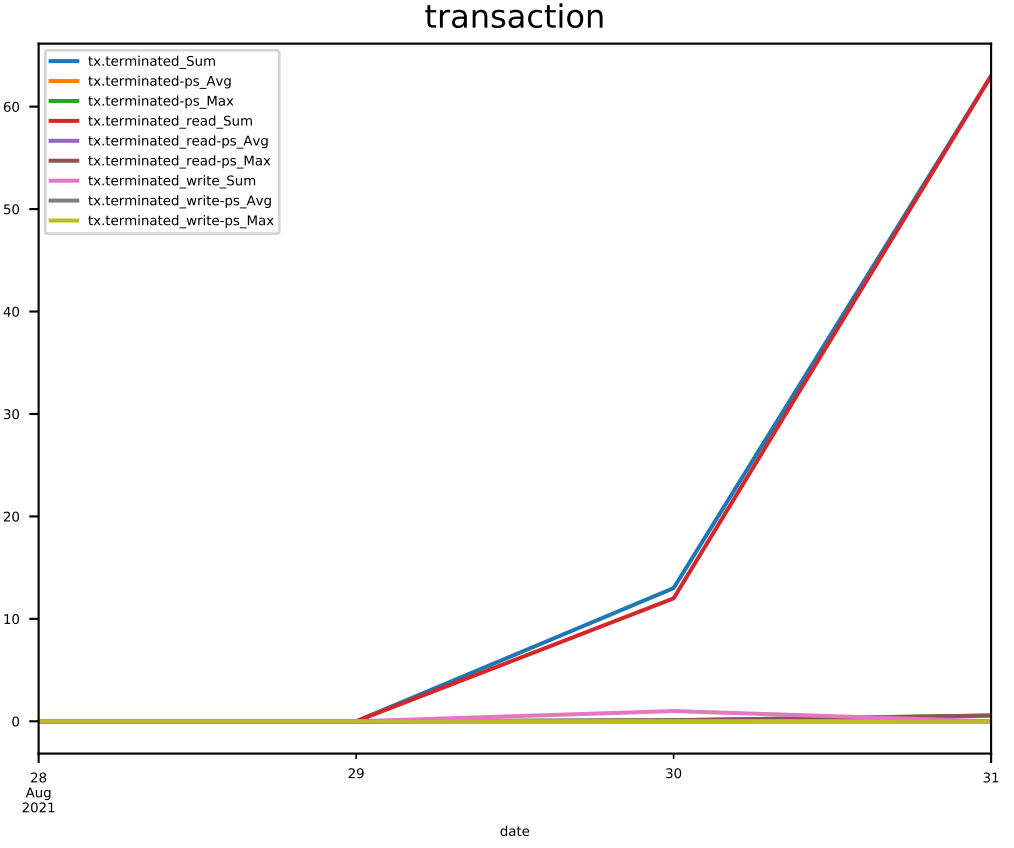

store
neo4j.neo4j.store.size.database_Max
neo4j.neo4j.store.size.total_Max
100000
80000
60000
40000
20000
0
28
Aug
2021
29
30
31
date

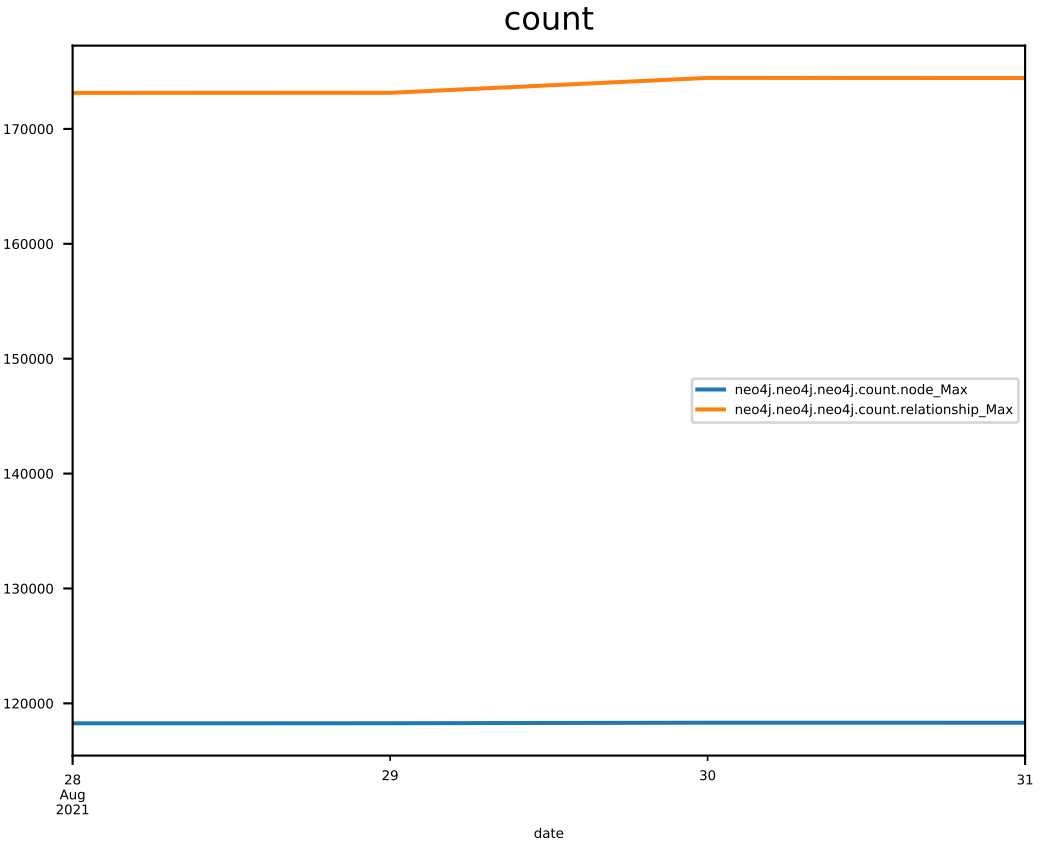

object
neo4j.ids_in_use.node-ps_Max
neo4j.ids_in_use.property-ps_Max
neo4j.ids_in_use.relationship-ps_Max
neo4j.ids_in_use.relationship_type-ps_Max
0.04
0.02
0.00
−0.02
−0.04
28
Aug
2021
29
30
31
date

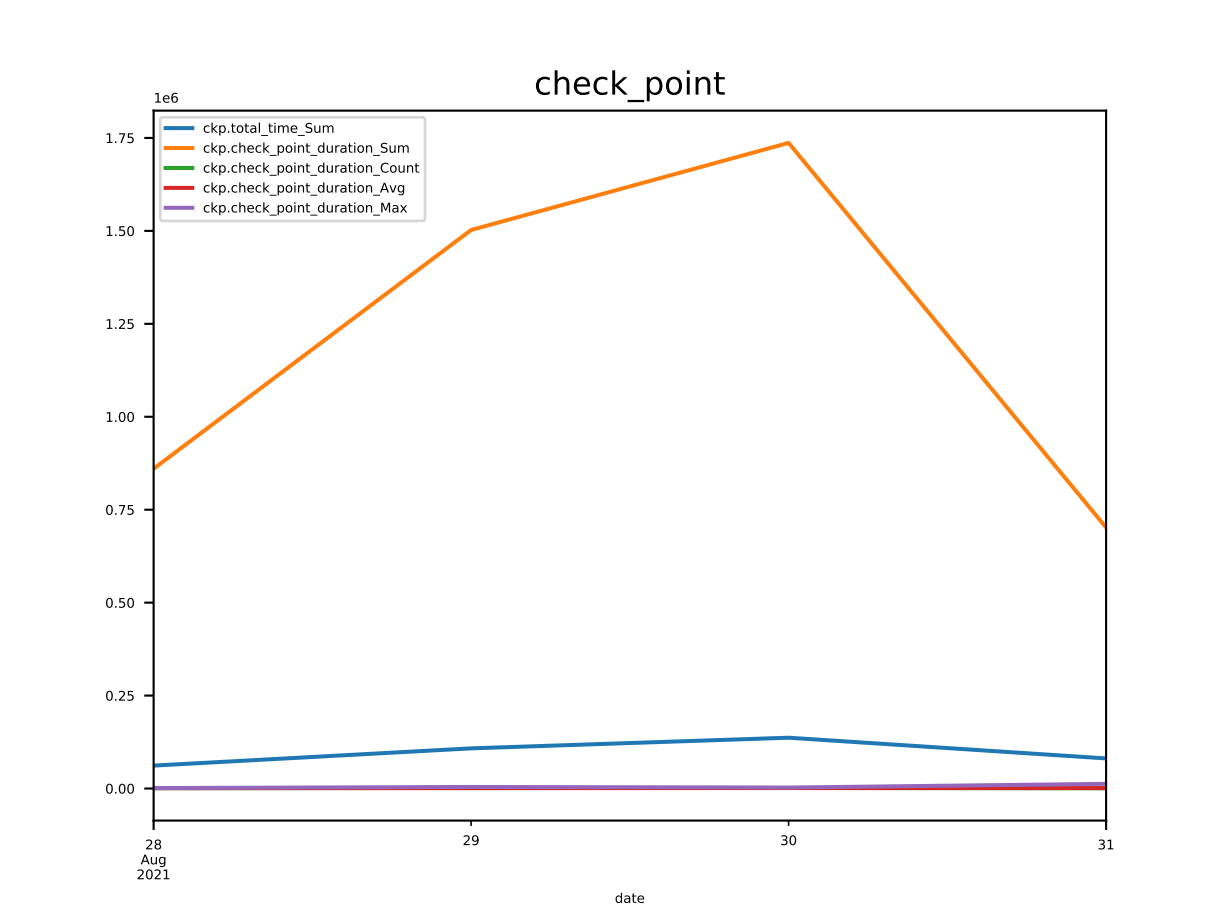

transaction
tx.peak_concurrent_Avg
tx.peak_concurrent_Max
275
270
265
260
255
250
28
Aug
2021
29
30
31
date

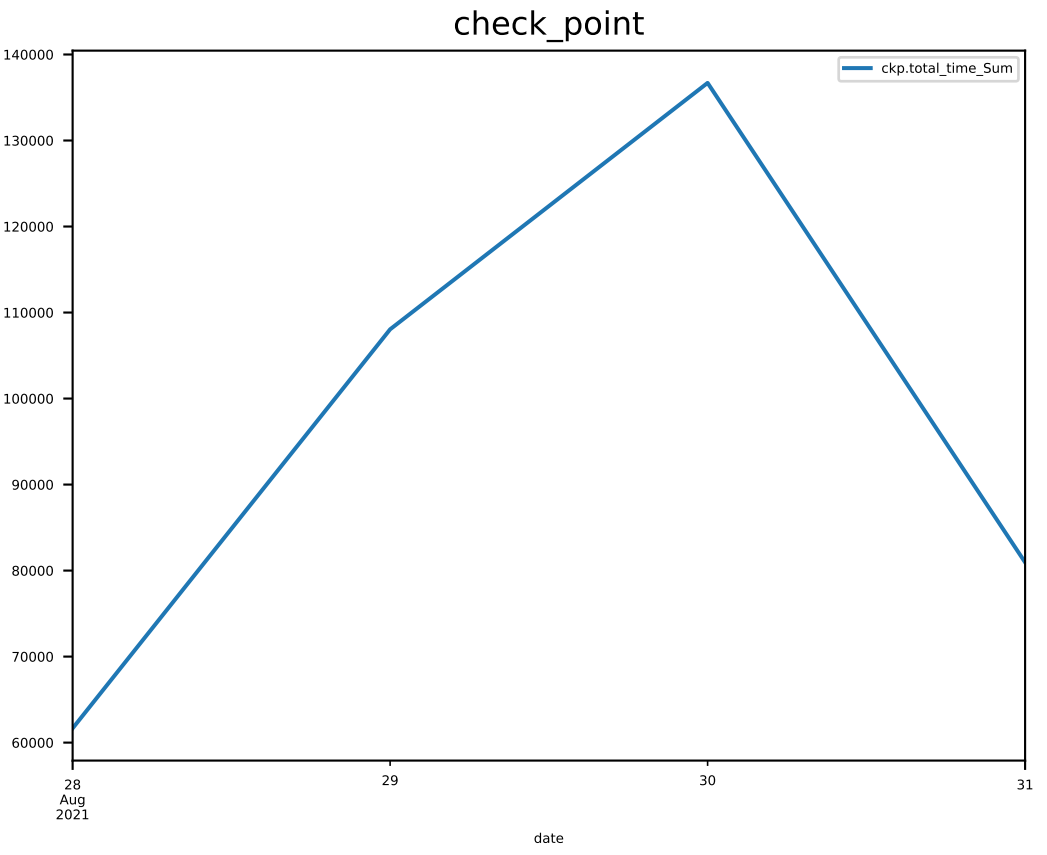

transaction
1e7
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
tx.started_Sum
tx.started-ps_Avg
tx.started-ps_Max
28
Aug
2021
29
30
31
date

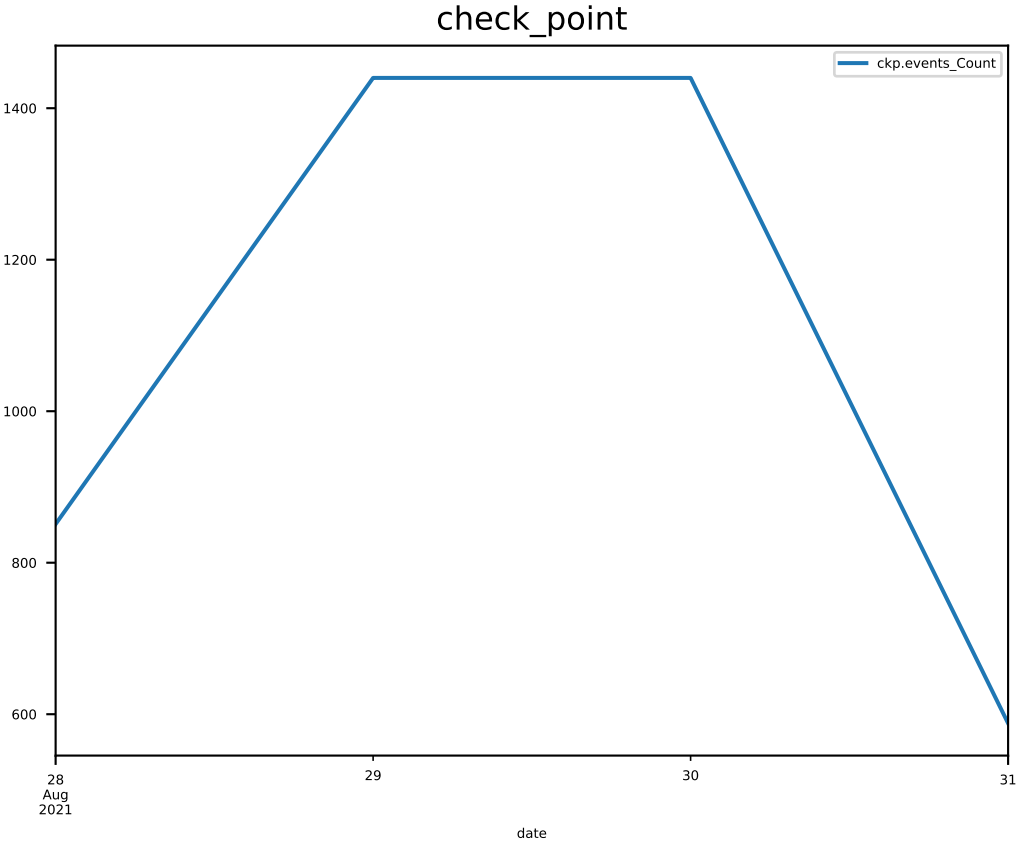

transaction
1e7
1.50
1.25
1.00
0.75
0.50
0.25
0.00
28
Aug
2021
29
30
31
date
tx.committed_Sum
tx.committed-ps_Avg
tx.committed-ps_Max
tx.committed_read_Sum
tx.committed_read-ps_Avg
tx.committed_read-ps_Max
tx.committed_write_Sum
tx.committed_write-ps_Avg
tx.committed_write-ps_Max
tx.rollbacks_Sum
tx.rollbacks-ps_Avg
tx.rollbacks-ps_Max
tx.rollbacks_read_Sum
tx.rollbacks_read-ps_Avg
tx.rollbacks_read-ps_Max
tx.rollbacks_write_Sum
tx.rollbacks_write-ps_Avg
tx.rollbacks_write-ps_Max


transaction
tx.terminated_Sum
tx.terminated-ps_Avg
tx.terminated-ps_Max
tx.terminated_read_Sum
tx.terminated_read-ps_Avg
tx.terminated_read-ps_Max
tx.terminated_write_Sum
tx.terminated_write-ps_Avg
tx.terminated_write-ps_Max
60
50
40
30
20
10
0
28
Aug
2021
29
30
31
date


count
170000
160000
150000
140000
130000
120000
neo4j.neo4j.neo4j.count.node_Max
neo4j.neo4j.neo4j.count.relationship_Max
28
Aug
2021
29
30
31
date


check_point
1e6
ckp.total_time_Sum
ckp.check_point_duration_Sum
ckp.check_point_duration_Count
ckp.check_point_duration_Avg
ckp.check_point_duration_Max
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
28
Aug
2021
29
30
31
date


check_point
ckp.total_time_Sum
140000
130000
120000
110000
100000
90000
80000
70000
60000
28
Aug
2021
29
30
31
date


check_point
ckp.events_Count
1400
1200
1000
800
600
28
Aug
2021
29
30
31
date