

Performance Report

QPS of GET watchlist

Command: (wrk) /wrk -c200 -d30s -t12 -s ./watchlist.lua http://localhost -- debug true

Running 30s test @ http://localhost

12 threads and 200 connections

Thread Stats Avg Stdev Max +/- Stdev

Latency 341.41ms 57.69ms 919.86ms 85.85%

Req/Sec 46.73 19.60 111.00 68.28%

16808 requests in 30.08s, 4.95MB read

Socket errors: connect 0, read 36, write 0, timeout 0

Requests/sec: 558.86

Transfer/sec: 168.64KB



QPS of GET price

Command: (wrk) ./wrk -c200 -d30s -t12 -s ./price.lua http://localhost -- debug true

Running 30s test @ http://localhost

12 threads and 200 connections

Thread Stats Avg Stdev Max +/- Stdev

Latency 796.96ms 152.62ms 1.41s 76.39%

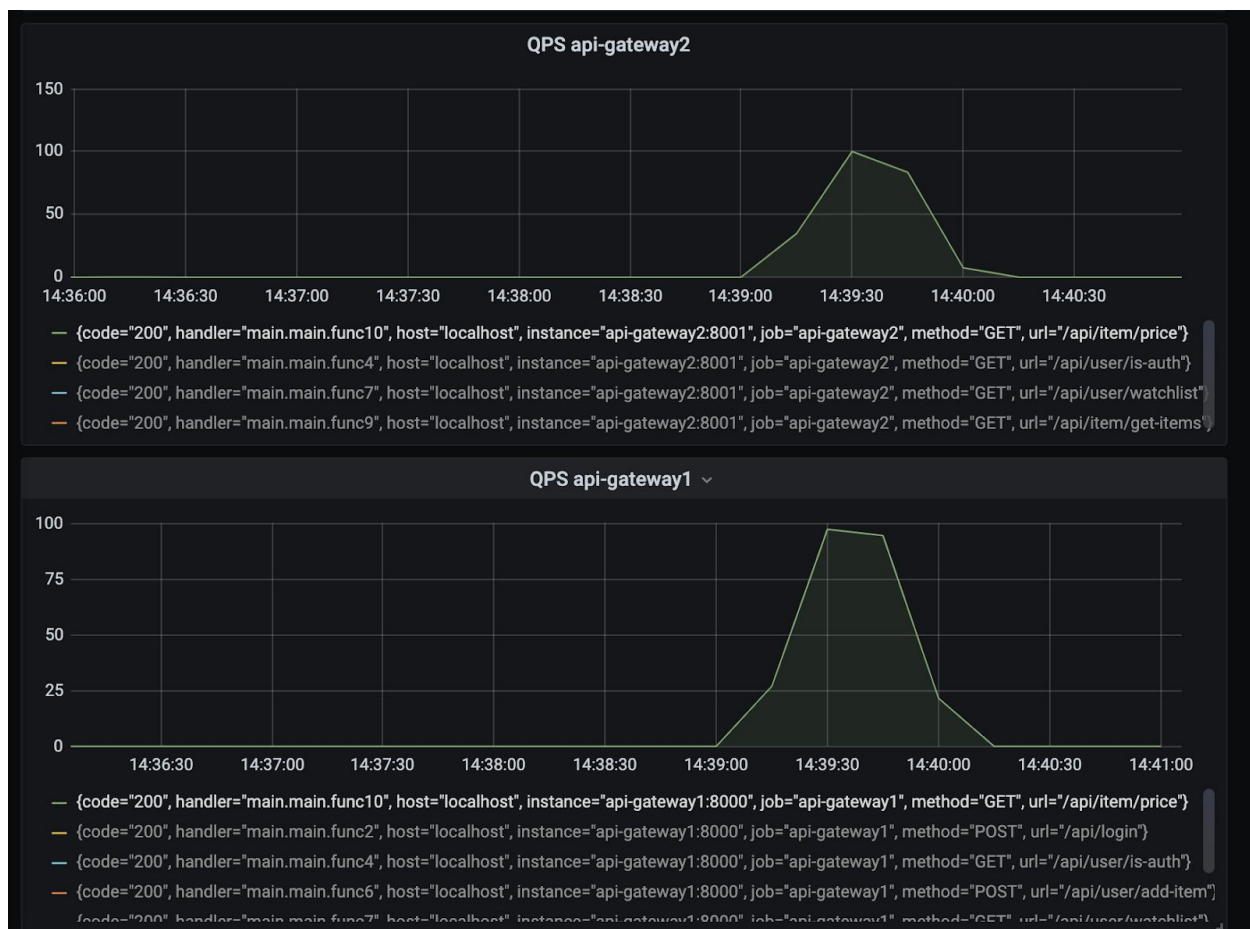
Req/Sec 21.02 12.04 80.00 82.84%

7125 requests in 30.10s, 2.27MB read

Socket errors: connect 0, read 42, write 0, timeout 0

Requests/sec: 236.73

Transfer/sec: 77.21KB



QPS of GET items

Command: (wrk) ./wrk -c200 -d30s -t12 -s ./my_script.lua http://localhost -- debug true

Running 30s test @ http://localhost

12 threads and 200 connections

Thread Stats Avg Stdev Max +/- Stdev

Latency 1.46s 287.62ms 2.00s 73.36%

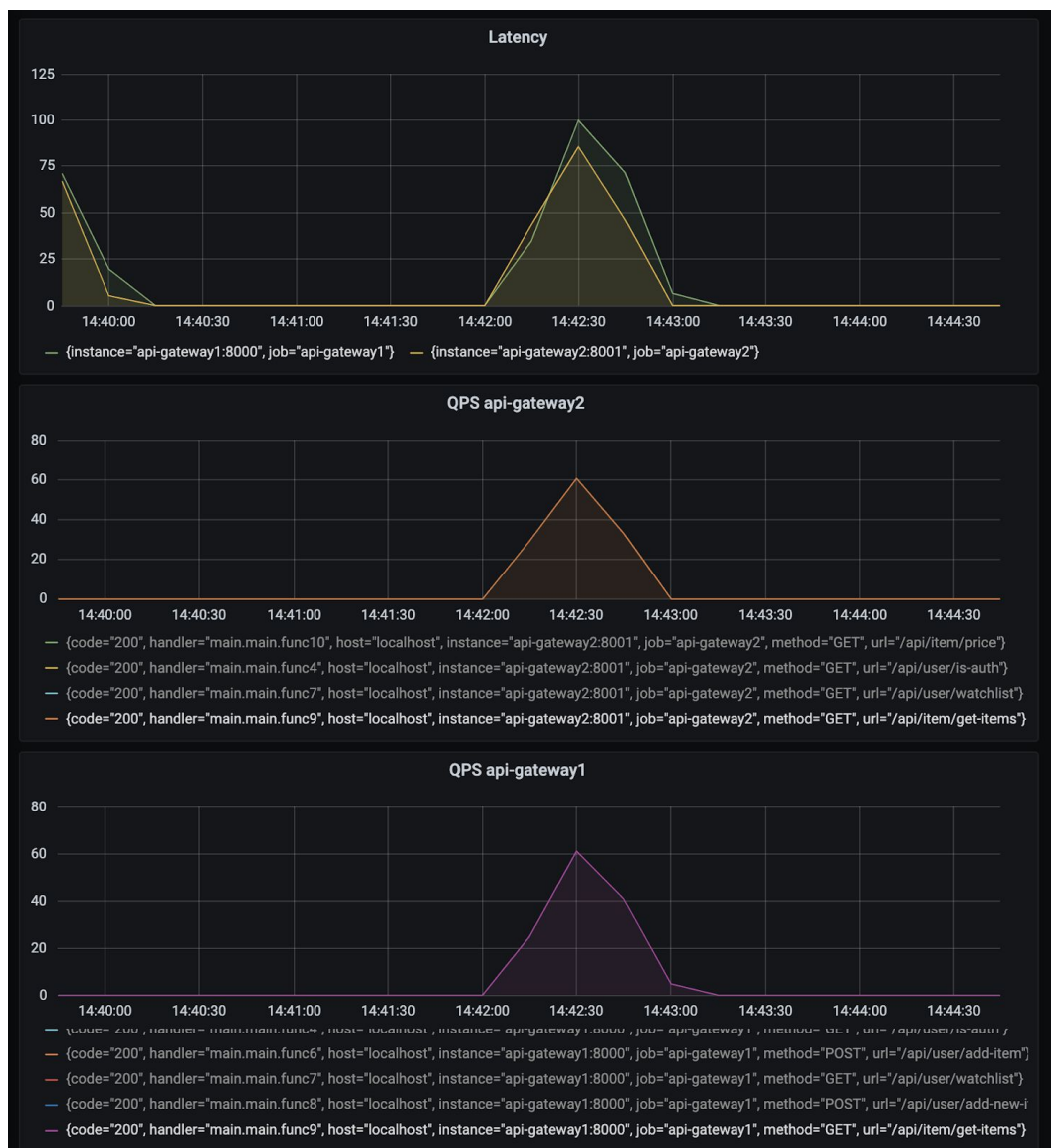
Req/Sec 12.85 9.76 87.00 81.61%

3794 requests in 30.10s, 21.78MB read

Socket errors: connect 0, read 11, write 0, timeout 172

Requests/sec: 126.04

Transfer/sec: 740.74KB



QPS of POST login

Command: (wrk) ./wrk -c100 -d30s -t12 -s ./login.lua http://localhost -- debug true

Running 30s test @ http://localhost/api/login

12 threads and 100 connections

Thread Stats Avg Stdev Max +/- Stdev

Latency 1.13s 377.79ms 2.00s 65.41%

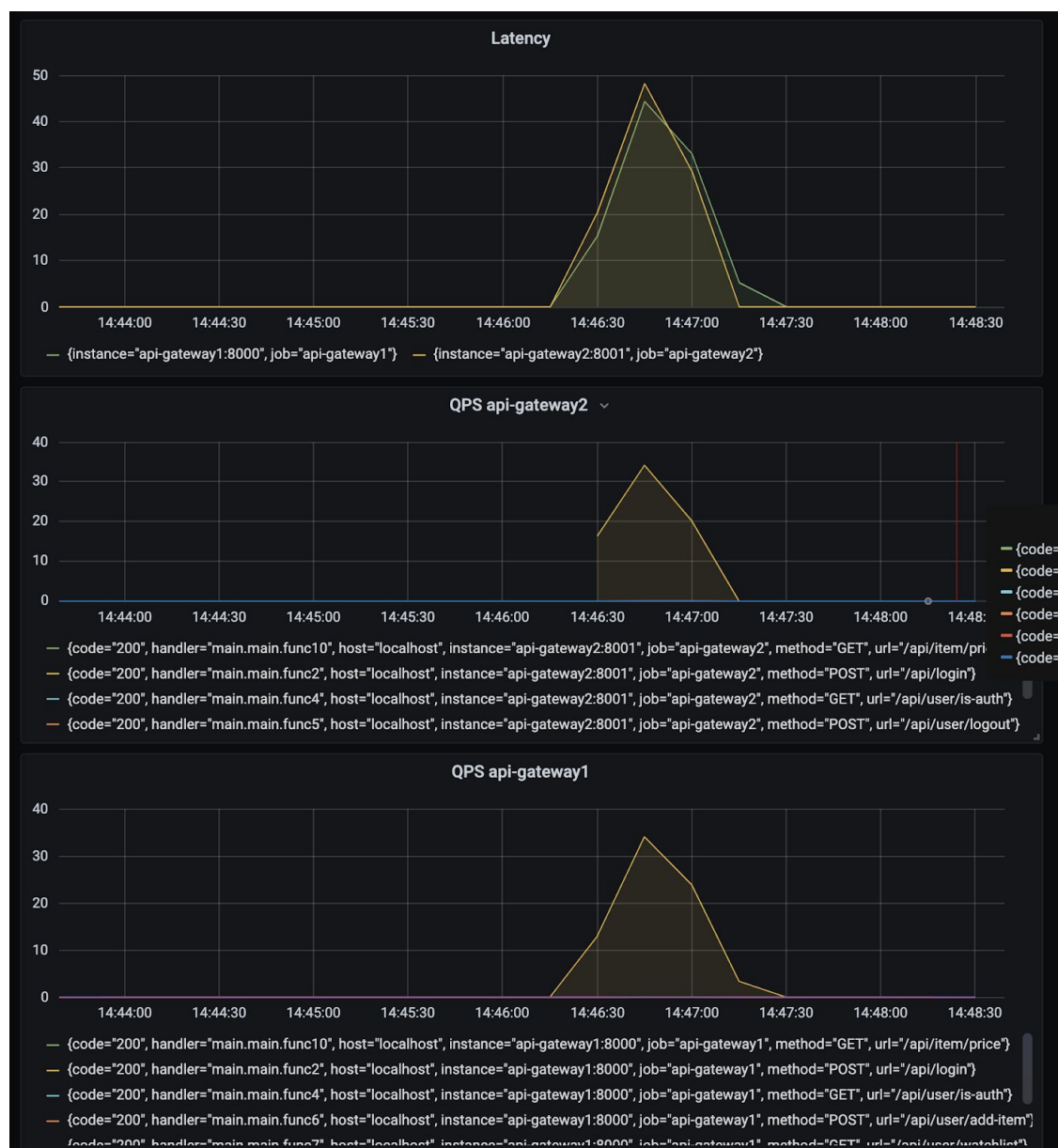
Req/Sec 7.81 5.91 50.00 83.26%

2129 requests in 30.09s, 1.10MB read

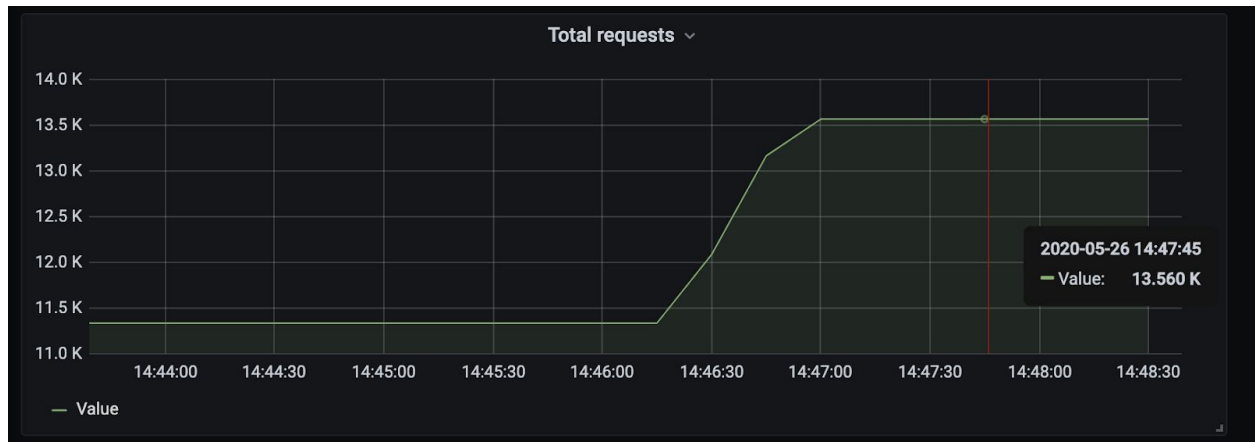
Socket errors: connect 0, read 0, write 0, timeout 250

Requests/sec: 70.75

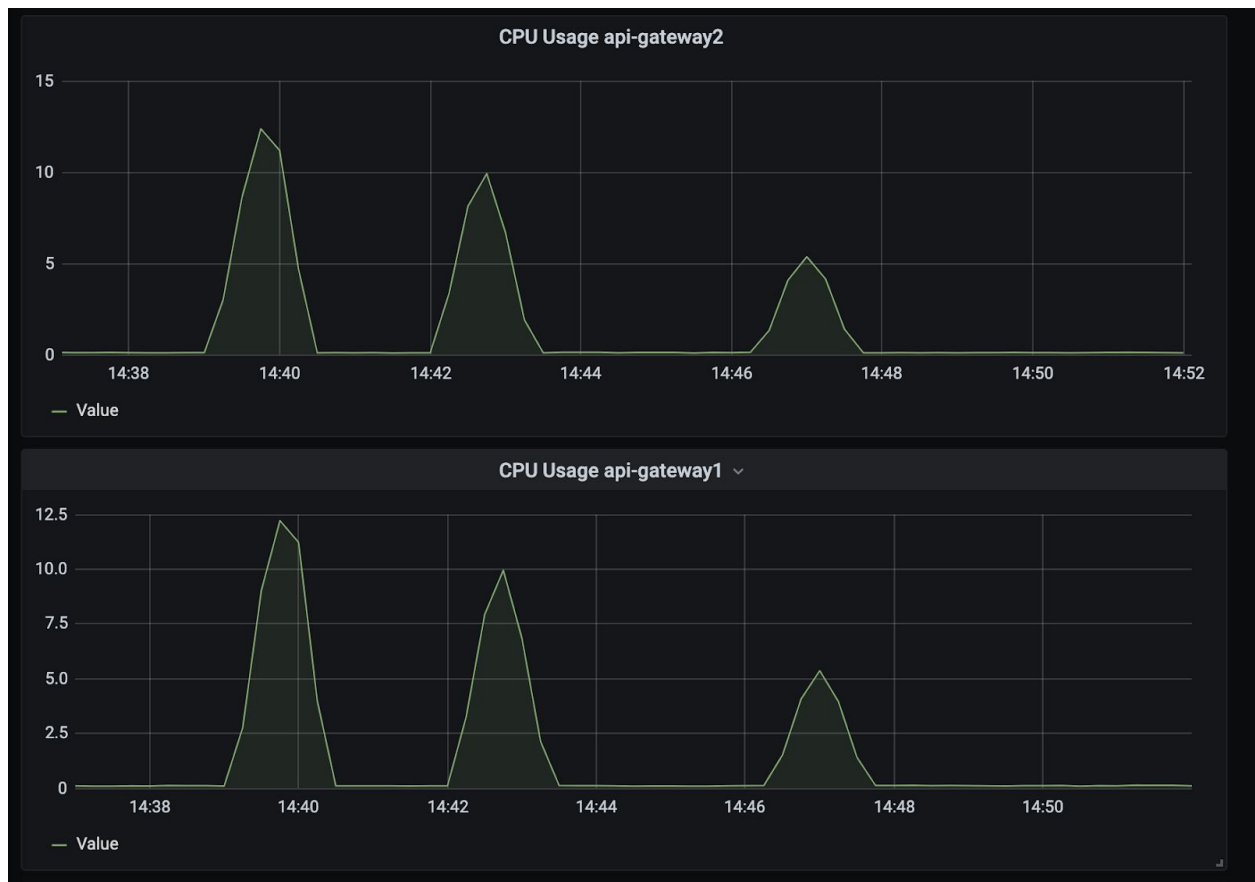
Transfer/sec: 37.31KB



Total Request:



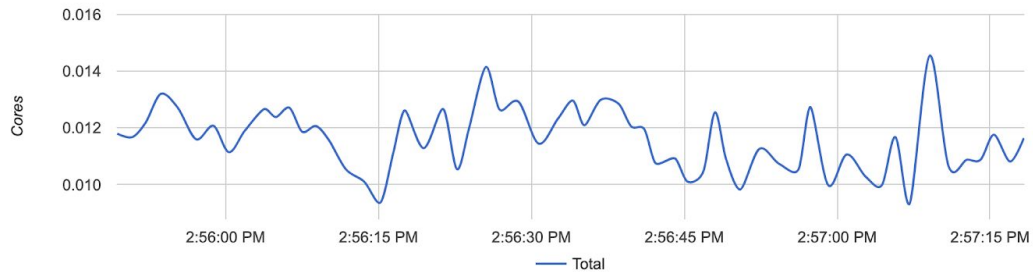
CPU Usage:



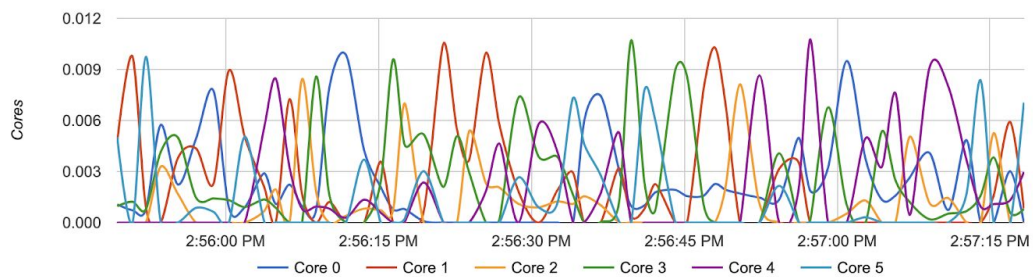
Use cAdvisor to track each container

Item-service

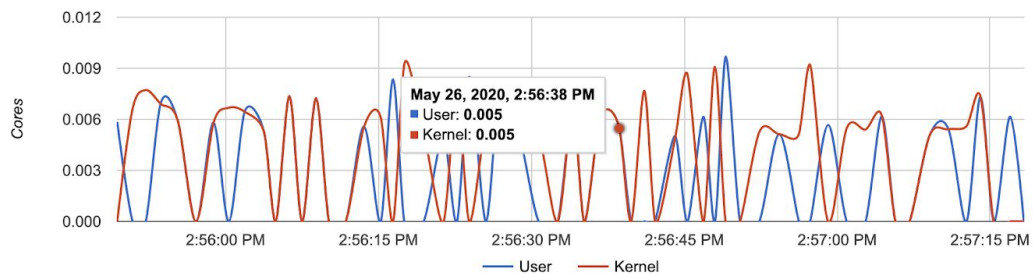
Total Usage



Usage per Core

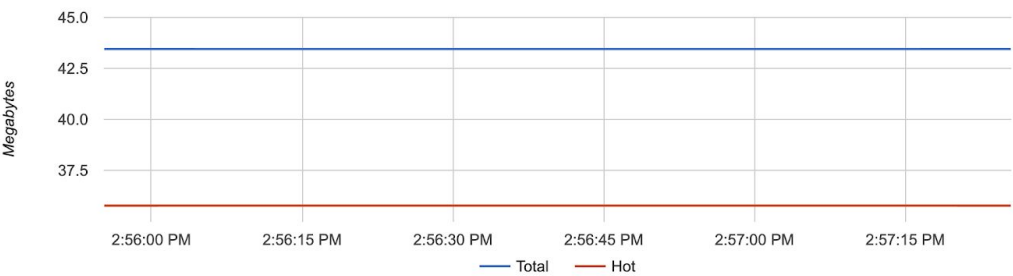


Usage Breakdown



Memory

Total Usage



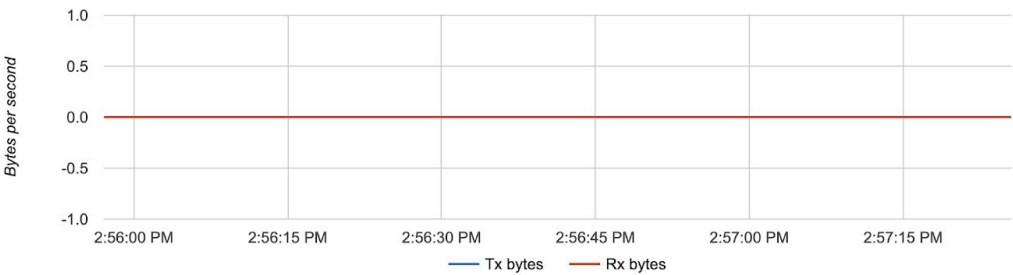
Usage Breakdown

43.45 MiB / 1.94 GiB (2%)

Network

Interface: ip6tnl0

Throughput



Errors

