Run 1 - Test Plan 3: Spike Testing 1/3

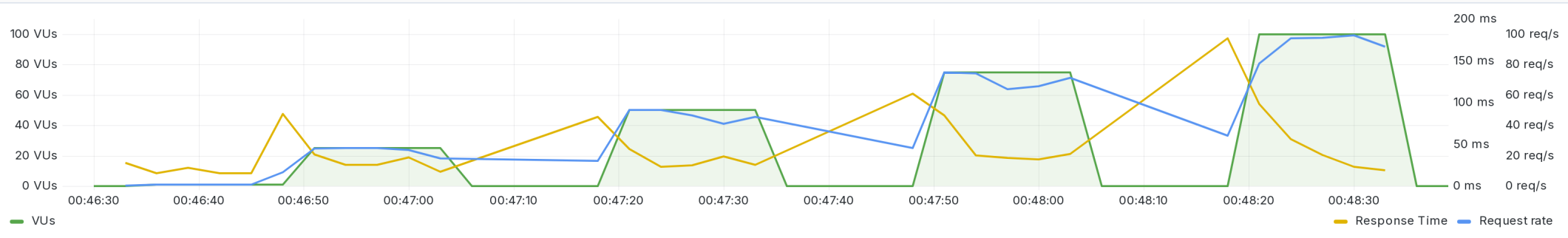| Max Throughput	HTTP Failures	Avg. Response Time	95% Response Time
28.3 req/s	**0** req/s	**27.1** ms	**81.4** ms

Summary

This report summarizes a test run of the test "Test Plan 3: Spike Testing". It was performed on April 23rd, 2024 and is considered to be successful.

The test was configured to run up to **100 VUs** for 2 min 30 sec. A total of **3 765 requests** were made with a max throughput of **99 reqs/s**. The sections below give a more detailed breakdown.

Performance overview

The 95th percentile response time of the system being tested was **81 ms** and **3 765 requests** were made at an average request rate of **31 reqs/s**.
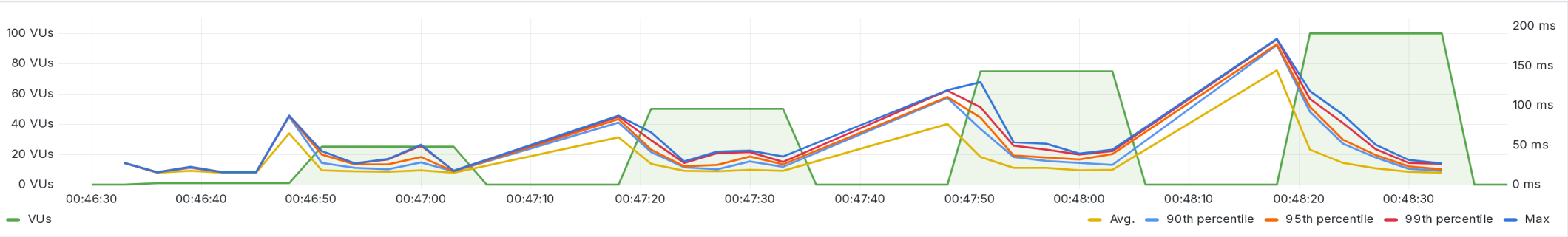

Test overview
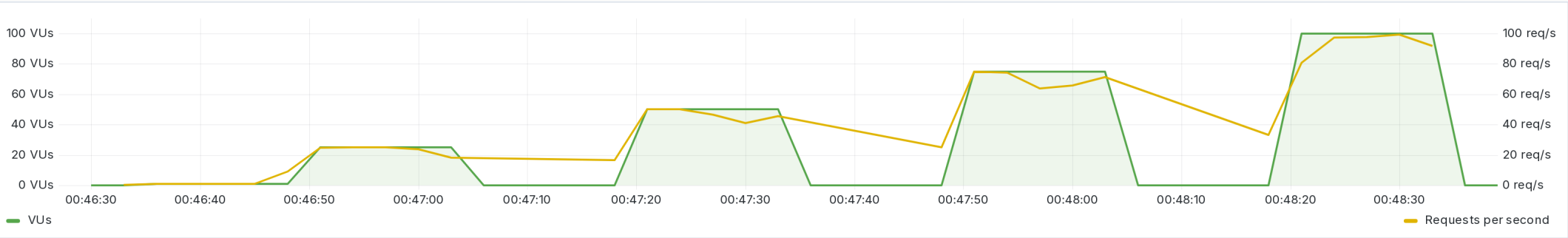
Run 1 - Test Plan 3: Spike Testing 2/3

Response time

The maximum response time occurred at 0 VUs, with a response time of 184 ms. The average response time at the same point in time was 144 ms, with 95% of requests taking less than 177 ms.

Throughput

The test had an overall average request rate of 31 reqs/s, peaking at an average of 99 reqs/s while running 100 VUs.

Bandwidth

The amount of data sent peaked at 100 VUs, sending 11 KB/s of data. Data received had its peak at 100 VUs with 886 KB/s being received. A total of 415 KB was sent and 32.6 MB received during the course of the entire run.

Run 1 - Test Plan 3: Spike Testing 3/3