

My Company

Test 1 runtime

2020-03-06, 08:48:40

Result: Test 1 runtime - 50 VUs - 2020-03-06 07:48 UTC

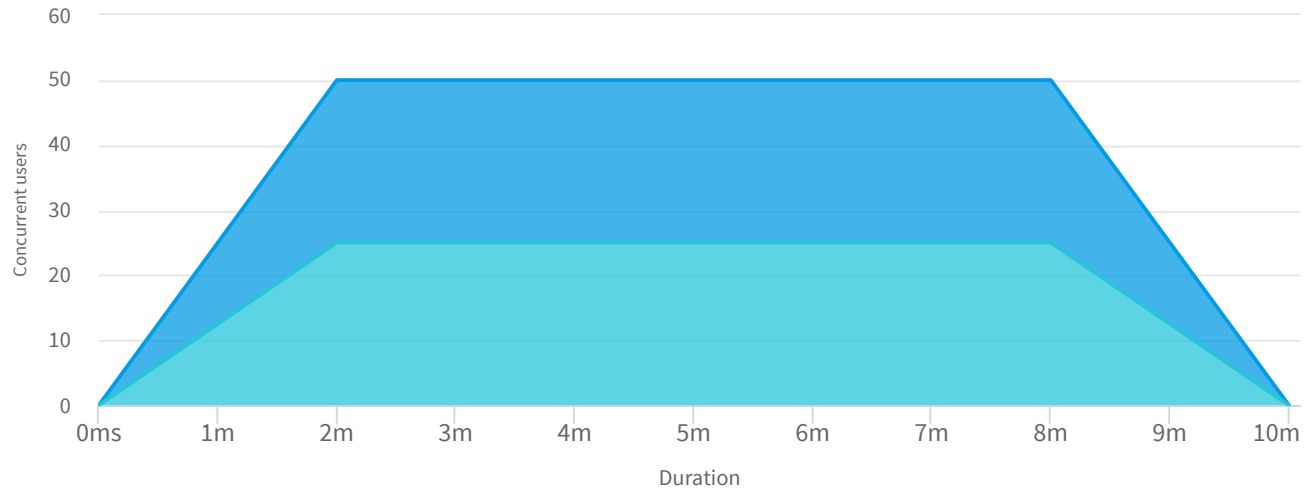
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1. Test Summary

Test Summary

The user load was distributed as defined in the scenario: Test 1 runtime - 25 users with Win 10 and Chrome 25 users with Safari on iphone 10. The test started at 2020-03-06, 08:49:32 and lasted for 10m.



● WINDOWS 10 🌐 test1.bikegremlin.com - scenario a in region 🌐 EU West (London) during 10m with 25 users

● IPHONE 10 🍏 test1.bikegremlin.com - scenario a in region 🌐 EU West (London) during 10m with 25 users

Statistics summary



Hits count

13212 hits



Errors count

247 errors



% Errors

■ 1.87 %



Avg. response time

■ 0.796 sec



Latency standard deviation

4.234 sec



Received Bytes rate

2.2 MB/sec

2. Results Summary

2.1. Hit rate and response time under load



2.2. Request details

<i>Results tree</i>						
	Action	Avg. response time (sec)	Response time percentile 90 (sec)	Hits count (hits)	% Errors (%)	
	<input type="text"/>					
	IPHONE 10 - test1...					
	/	1.061	0.995	178		2.81
	/category/teh...	0.905	0.343	178		1.69
	/2700/skidanj...	1.414	0.997	177		2.82
	/6955/on-line...	1.923	1.008	177		3.95
	/category/osn...	1.308	0.982	177		3.39
	/1007/koji-tip...	1.171	0.998	176		1.7
	/594/vrste-bic...	1.184	0.992	174		2.3
	/category/koc...	0.783	0.973	172		2.91
	/1624/mehani...	2.319	0.532	171		0.58
	/9338/standar...	0.448	0.505	169		1.18
	/9412/rutiranj...	0.65	0.552	168		1.19
	/spisak-clanak...	0.609	0.757	167		1.2
	/o-autoru/	0.73	0.512	167		2.99
	/linkovanje-va...	0.839	0.438	167		2.99
	/kompletna-a...	0.534	0.456	166		1.2
	/19/najbolja-...	0.328	0.344	166		0.6
	/245/biciklisti...	0.218	0.356	166		0
	/462/podesav...	0.836	0.517	165		1.82
	/760/zimske-g...	1.002	0.526	165		3.03
	/743/porediva...	1.146	0.998	164		2.44

Total Items: 154 (Showing Items: 78)

- Avg. response time
- Response time percentile 90
- Hits count
- % Errors

Action	Results			
	Avg. response time (sec) ▼	Response time percentile 90 (sec)	Hits count (hits)	% Errors (%)
 /6955/on-line-kupov...	1.546	0.998	372	3.49
 /1624/mehanicke-ko...	1.5	0.653	362	0.83
 /category/osnovne-s...	1.256	1.002	371	3.23
 /4217/prednosti-i-m...	1.23	0.923	326	1.23
 /594/vrste-bicikala/	1.15	0.995	366	2.46
 /linkovanje-vaseg-sa...	1.107	0.48	352	2.84
 /	0.997	0.995	374	2.94
 /1007/koji-tip-bicikl...	0.97	0.996	369	1.9
 /2014/bezbednost-bi...	0.954	0.366	334	2.69
 /2233/masti-za-lezaj...	0.922	1.006	334	2.4
 /2700/skidanje-konu...	0.92	0.947	373	2.14
 /968/geometrija-ram...	0.913	0.529	343	1.46
 /2575/capriolo-sunri...	0.912	0.633	328	1.83
 /category/kocnice-le...	0.888	0.63	331	2.11
 /category/tehnicki-d...	0.874	0.347	374	1.87
 /category/osnove/	0.86	0.593	332	2.41
 /1082/geometrija-dr...	0.819	0.987	342	2.05
 /kompletna-arhiva-c...	0.803	0.524	350	1.71
 /760/zimske-gume-z...	0.799	0.513	347	2.59

Total Items: 38

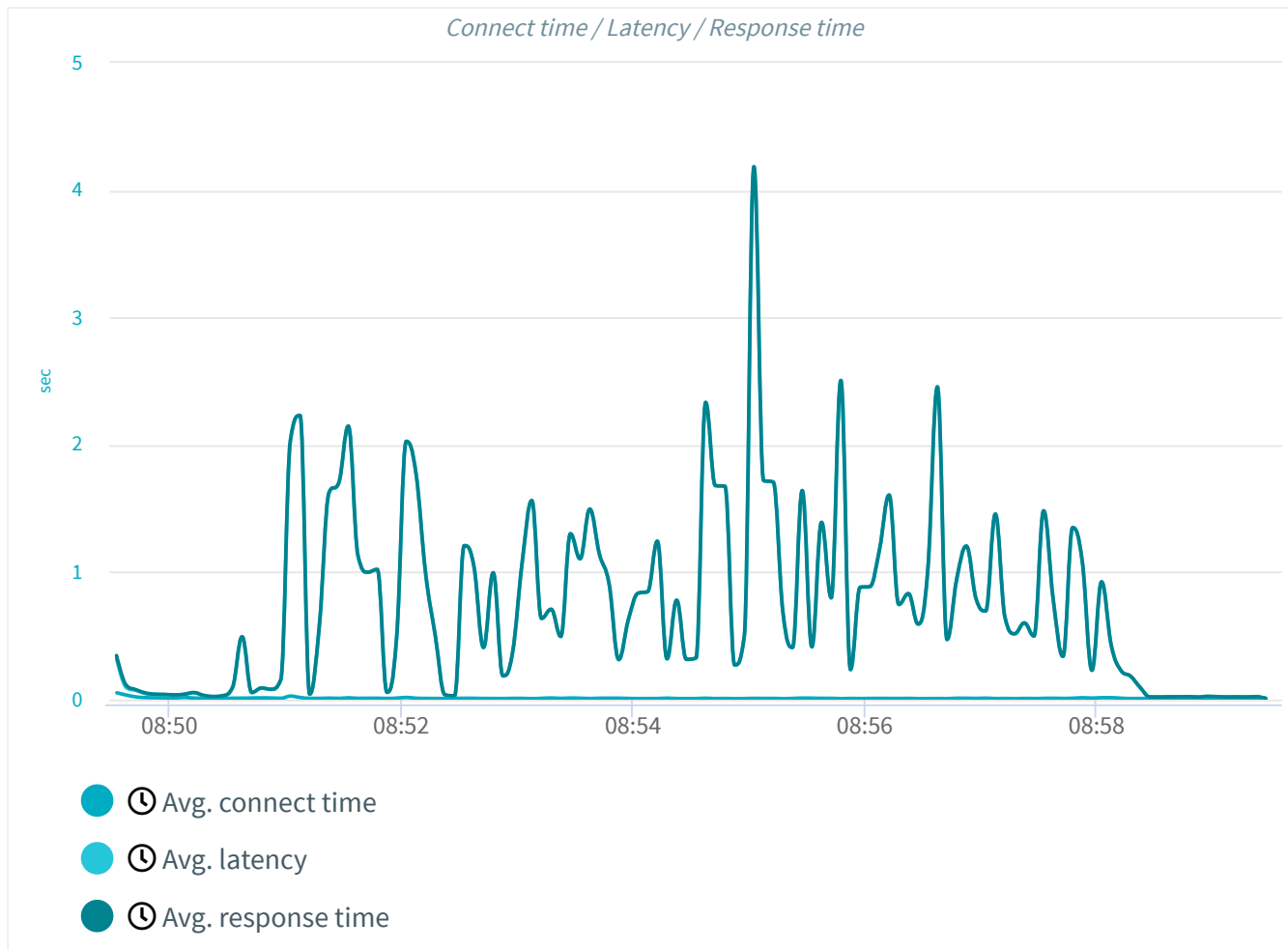
-  ⌚ Avg. response time
-  ⌚ Response time percentile 90
-  📉 Hits count
-  % % Errors

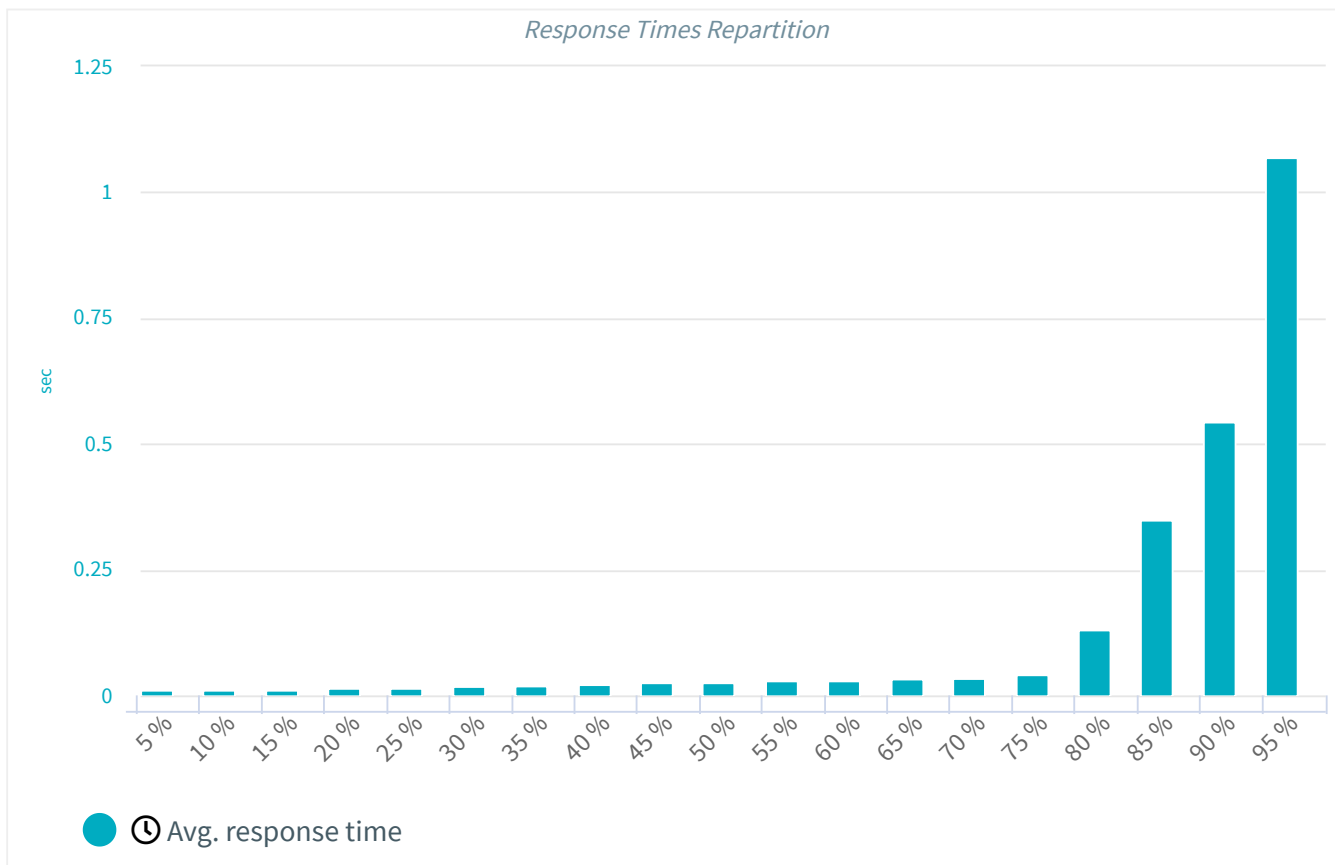
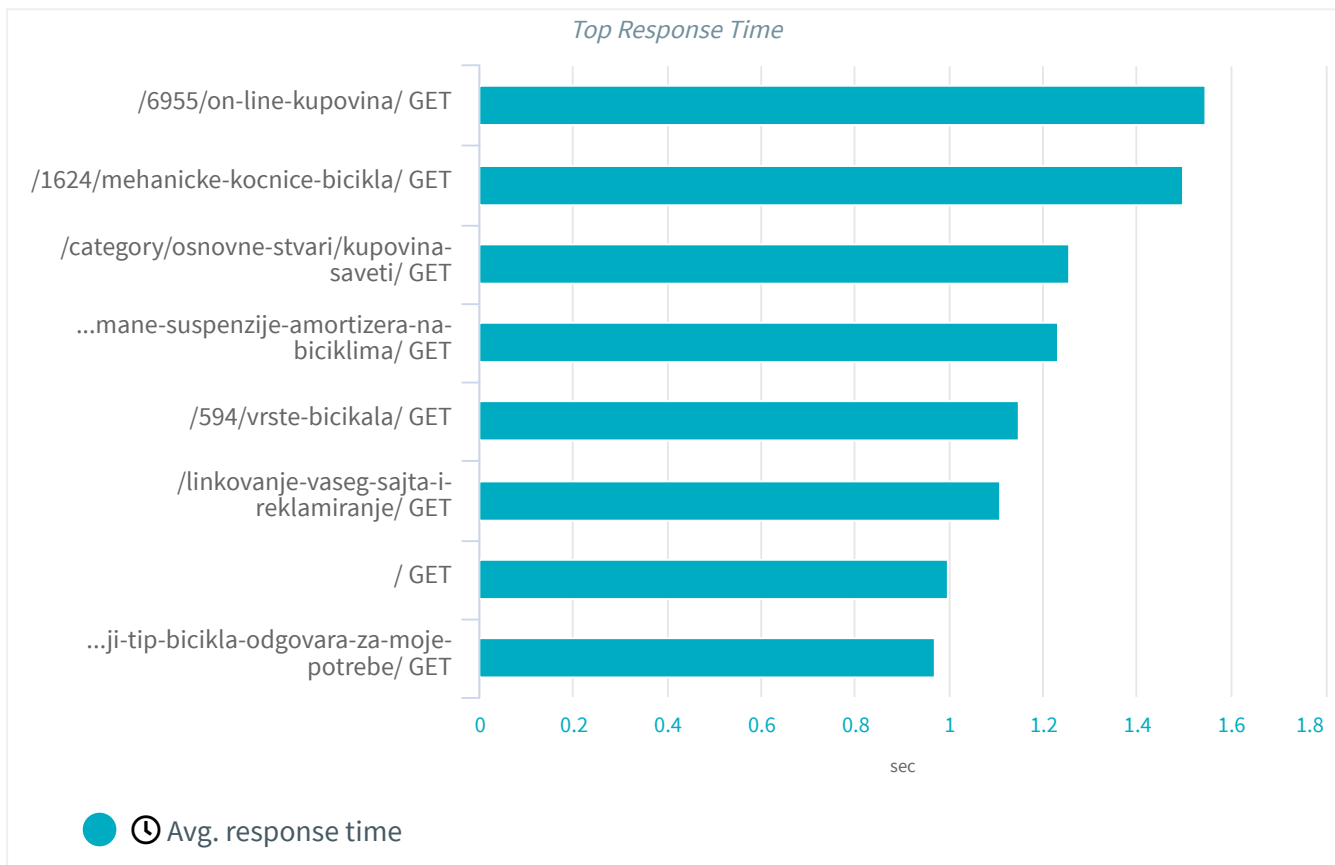
Threshold alarms

 No threshold alarms.

3. Result breakdown

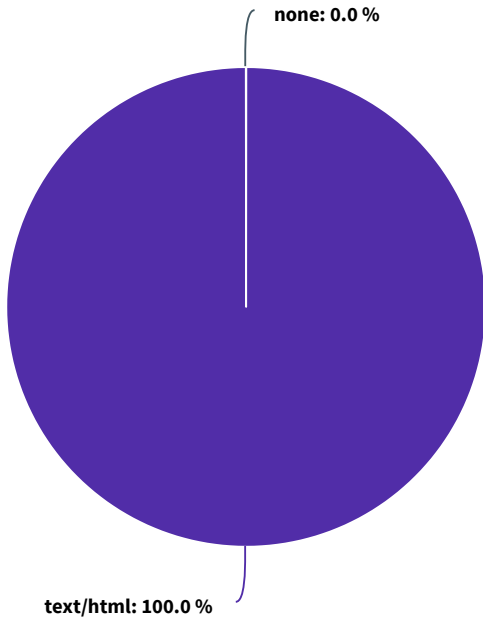
3.1. Response time and percentiles



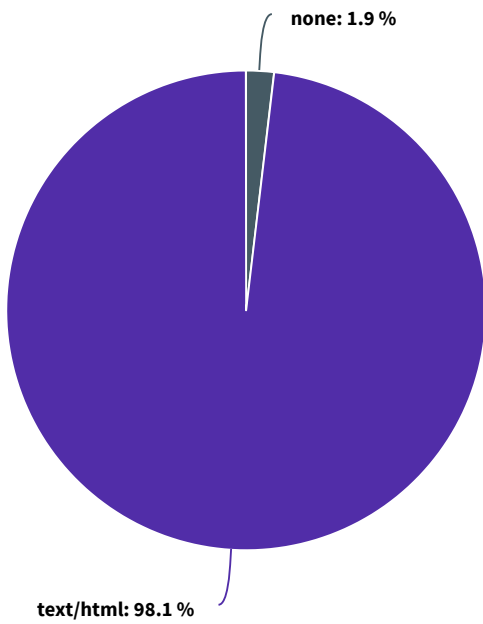


3.2. Throughput

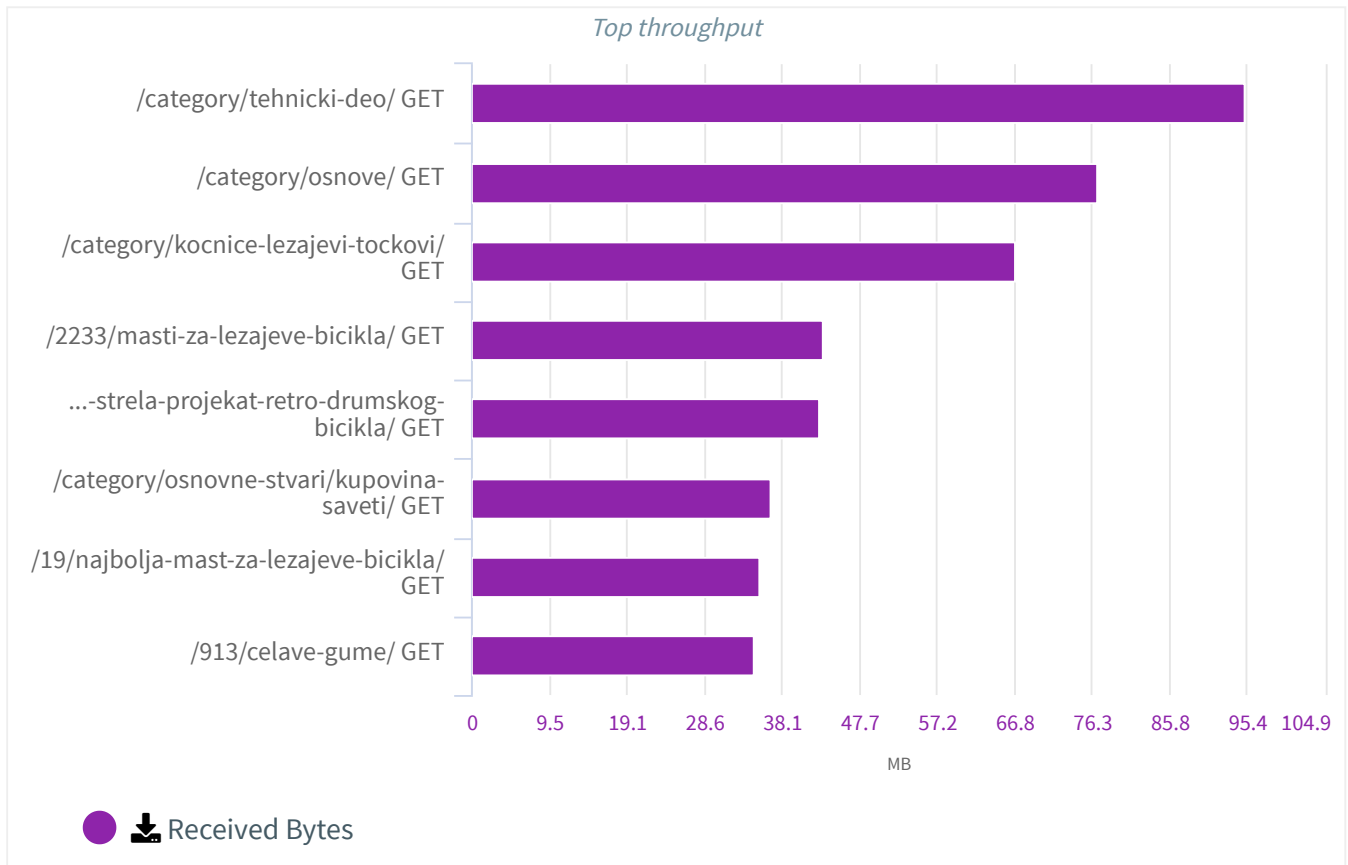
Media types throughput



Media types count

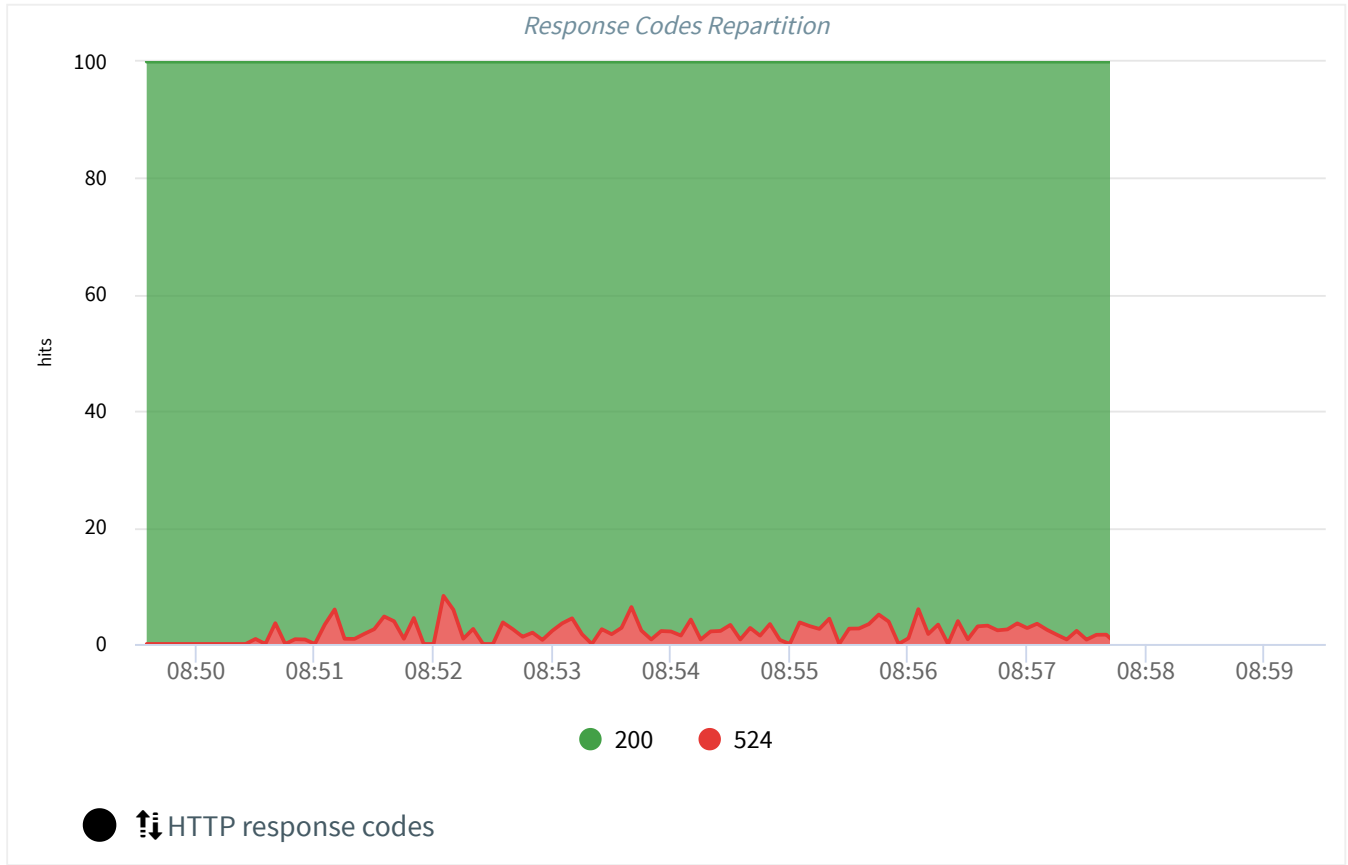


- 📄 Media types throughput
- 📄 Media types count

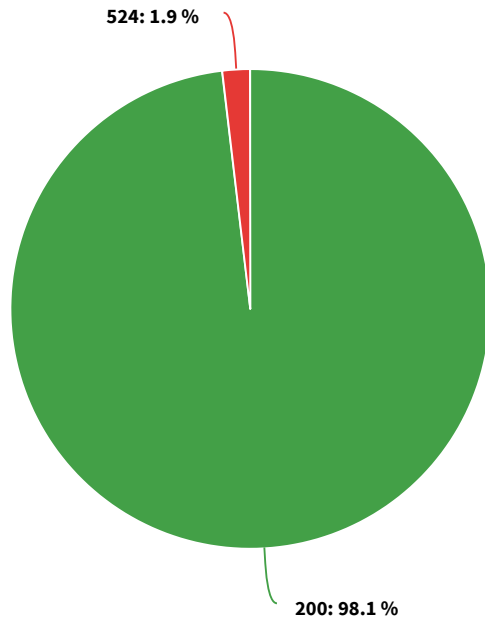


4. Response Codes Repartition





















HTTP Response Code repartition.



HTTP response codes



● HTTP response codes

Errors		
Time ▲	Action	Error
	<input type="text"/>	<input type="text"/>
2020-03-06, 08:50:34	 /	HTTP Status code: 524 Timeout
2020-03-06, 08:50:41	 /2014/bezbednost-biciklista-u-saobracaju/	HTTP Status code: 524 Timeout
2020-03-06, 08:50:41	 /19/najbolja-mast-za-lezajeve-bicikla/	HTTP Status code: 524 Timeout
2020-03-06, 08:50:41	 /2014/bezbednost-biciklista-u-saobracaju/	HTTP Status code: 524 Timeout
2020-03-06, 08:50:42	 /6955/on-line-kupovina/	HTTP Status code: 524 Timeout
2020-03-06, 08:50:53	 /	HTTP Status code: 524 Timeout
2020-03-06, 08:50:58	 /	HTTP Status code: 524 Timeout
2020-03-06, 08:51:08	 /2700/skidanje-konusa-viljuske/	HTTP Status code: 524 Timeout
2020-03-06, 08:51:08	 /5186/pristup-servisiranju-bicikla/	HTTP Status code: 524 Timeout
2020-03-06, 08:51:08	 /2014/bezbednost-biciklista-u-saobracaju/	HTTP Status code: 524 Timeout
2020-03-06, 08:51:08	 /5186/pristup-servisiranju-bicikla/	HTTP Status code: 524 Timeout
2020-03-06, 08:51:10	 /1007/koji-tip-bicikla-odgovara-za-moje-potrebe/	HTTP Status code: 524 Timeout
2020-03-06, 08:51:12	 /2233/masti-za-lezajeve-bicikla/	HTTP Status code: 524 Timeout
2020-03-06, 08:51:12	 /245/biciklisticki-recnik/	HTTP Status code: 524 Timeout
2020-03-06, 08:51:13	 /594/vrste-bicikala/	HTTP Status code: 524 Timeout
2020-03-06, 08:51:13	 /6955/on-line-kupovina/	HTTP Status code: 524 Timeout
2020-03-06, 08:51:13	 /462/podesavanje-polozaja-sedenja-na-biciklu-bike-fitt...	HTTP Status code: 524 Timeout
2020-03-06, 08:51:13	 /category/osnovne-stvari/kupovina-saveti/	HTTP Status code: 524 Timeout
2020-03-06, 08:51:17	 /	HTTP Status code: 524 Timeout
2020-03-06, 08:51:25	 /2700/skidanje-konusa-viljuske/	HTTP Status code: 524 Timeout
Total Items: 137		

Appendix

Glossary

- **Active users/User Load:** Number of active users as defined in the load test scenario.
- **APDEX (Application Performance Index):** It is a standard method for reporting performance of applications. Based on 2 thresholds, a value between 0 and 1 is computed where 0 stands for 0 users satisfied, and 1 for all users satisfied.
- **Assertions:** Count of assertions in error, failed, or successful. Assertions in error or failed lets you know that your servers did not answer as you expected.
- **Connect Time:** Time between the request and the server connection. This represents the time it took to establish the connection, including SSL handshake.
- **Containers:** Logical action which lets you group a set of requests. Usually containers correspond to a screen or web page for a better readability of the results.
- **Errors:** Count or rate of errors that occurred. Errors may happen if your virtual user is not properly designed. Otherwise, errors may be the sign that your servers are overloaded.
- **Hits:** Count or rate of hits (requests) that occurred. Hits indicate the level of load simulated to the server during the test. They should be inversely proportional to the response time.
- **HTTP Response code:** Code sent by the server indicating the status of the response to an http request. As a general rule, codes such as 1XX, 2XX and 3XX indicate a success whereas codes starting with 4XX or 5XX indicate a failure.
- **Latency:** Time between the request and the first response byte. This measures the latency from just before sending the request to just after the first response has been received. This includes all the processing to assemble the request as well as the first part of the response.
- **Percentile:** A percentile (or a centile) is a measure used in statistics indicating the value below which a given percentage of observations in a group of observations fall.
- **Response time:** Time between the request and the end of the response. Also called server response time because it does not includes the client rendering time. The response time includes both the latency and the connect time.
- **Standard deviation:** Simply the square root of the variance. It's easier to compare to other metric types using a common unit.
- **Throughput:** Bit rate in Bytes per second. Amount of data exchanged between the simulated clients and the servers.
- **Variance:** The variance quantifies the dispersion of the metric. A variance close to 0 indicates that the metric values tend to be very close to the mean, while a high variance indicates that the values are spread out over a wider range. Its unit is the square of the metric unit.