Magic Leap Performance Report

The following performance test report is produced by **Artillery** software, a JavaScript performance test tool. This report verifies the page load performance of “https://www.magicleap.com” over 1000 GET’s of the url. Below are the outputs which have been taken from **Artillery** Software and screenshots are also attached.

|  |  |  |  |
| --- | --- | --- | --- |
|  | Single user 1000 times | 10 user 100 times | 50 user 20 times |
| **Scenarios launched** | 1 | 10 | 50 |
| **Scenarios completed** | 1 | 10 | 50 |
| **Requests completed** | 2000 | 2000 | 2000 |
| **RPS sent** | 15.66 | 59.65 | 70 |
| **Request latency:** |  |  |  |
| **Min** | 19.5 | 19.4 | 20 |
| **Max** | 6342.8 | 376.4 | 1774.1 |
| **Median** | 58.8 | 73.4 | 273.2 |
| **p95** | 76.6 | 135.5 | 478.9 |
| **p99** | 101.8 | 211.6 | 812.9 |
| **Scenario counts** | 0: 1 (100%) | 0: 10 (100%) | 0:50 (100%) |
| **Codes** |  |  |  |
| **200** | 1000 | 1000 | 1000 |
| **301** | 1000 | 1000 | 1000 |
| **Test Date** | 27-04-2019 17:58:18 | 27-04-2019 18:15:10 | 27-04-2019 18:29:01 |

* **Scenarios launched** is the number of virtual users created in in total
* **Scenarios completed** are the number of virtual users that completed their scenarios.
* **Requests completed** is the number of requests and responses or WebSocket messages sent
* **RPS sent** is the average number of requests per second completed in the test)
* **Request latency** is in milliseconds, and p95 and p99 values are the 95th and 99th percentile values (a request latency p99 value of 500ms means that 99 out of 100 requests took 500ms or less to complete).
* **Codes** provide the breakdown of HTTP response codes received

