

# LOAD TEST REPORT

# Jenkins Build 255



Report created by Rasmus Leseberg. Date of Run: Thu, 05/25/2023 - 16:51

Duration: 20 minutes

## **DESCRIPTIVE SUMMARY / CONCLUSIONS**

#### Filtered By:

Scenarios: All

Locations: All

This report is displayed in milliseconds (ms)



Average Throughput

273.3

Hits/s



Avg. Response Time

10

Milliseconds



90% Response Time

14

Milliseconds



Error Rate

0.03

%

## **TOP 5 SLOWEST RESPONSES (BY AVG. RESPONSE TIME)**



| Request                          | # Samples | Avg Time | 90% Time | Max Time |
|----------------------------------|-----------|----------|----------|----------|
| /category.html?tags=             | 56        | 18 ms    | 57 ms    | 210 ms   |
| /address                         | 68885     | 14 ms    | 18 ms    | 461 ms   |
| /customers<br>/57a98d98e4b00679b | 36637     | 14 ms    | 18 ms    | 451 ms   |
| /category.html?tags=             | 89        | 12 ms    | 22 ms    | 229 ms   |
| /category.html?tags=             | 134       | 12 ms    | 10 ms    | 351 ms   |

### **TOP 5 ERRORS**



| Error Code | Error Message   | % of executions | Count |
|------------|---|-----------------|-------|
| 500        | Remote end closed connection without response                             | 0.01%           | 49    |
| 500        | [Errno 104] Connection reset by peer                                      | 0.01%           | 30    |
| 500        | Internal Server Error for url:<br>/address                                | 0.00%           | 2     |
| 500        | [Errno 111] Connection refused  | 0.00%           | 1     |
| 500        | Internal Server Error for url:<br>/customers<br>/57a98d98e4b00679b4a830b2 | 0.00%           | 1     |

### **TEST SETUP DETAILS**



¿ Link to the report <a href="https://a.blazemeter.com/app/executive-summary/index.html?master\_id=68049188&">https://a.blazemeter.com/app/executive-summary/index.html?master\_id=68049188&</a>

selectedTimeMeasure=milliseconds#/

Executed By Rasmus Leseberg (rasmus.leseberg@student.pxl.be)

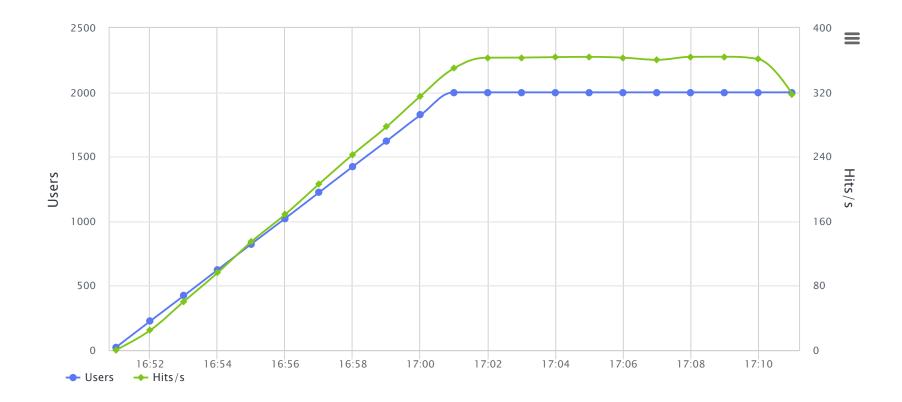
Locations UsedTest TypesExternal

► Test Started Thu, 05/25/2023 - 16:51
 ► Test Finished Thu, 05/25/2023 - 17:12

U Elapsed 20 minutes

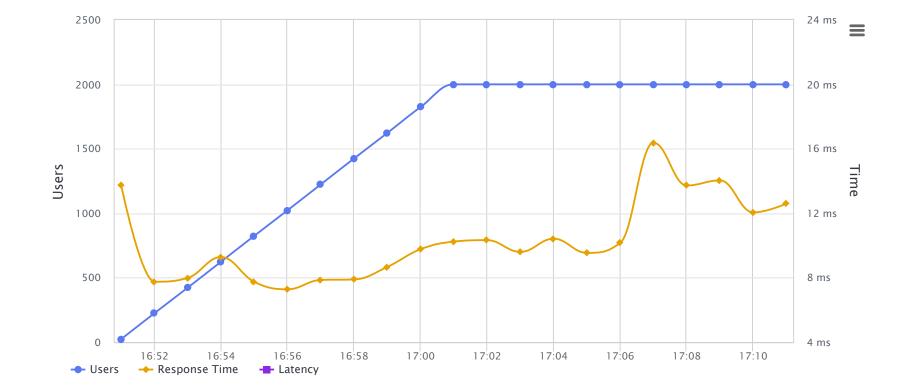
### **TIMELINE GRAPHS**

#### **Concurrent Users and Hits/s**



# TIMELINE GRAPHS

### **Concurrent Users and Response Time**



## **AGGREGATE REPORT**



| 7                       |           |         |          |          |         |        |
|-------------------------|-----------|---------|----------|----------|---------|--------|
| Label                   | # Samples | Average | 90% Line | 99% Line | Error % | Hits/s |
| ALL                     | 327690    | 10 ms   | 14 ms    | 112 ms   | 0.025%  | 273.30 |
| /address                | 68885     | 14 ms   | 18 ms    | 128 ms   | 0.028%  | 57.45  |
| /category.html          | 24109     | 8 ms    | 11 ms    | 107 ms   | 0.037%  | 20.11  |
| /category.htm<br>size=2 | 4069      | 9 ms    | 11 ms    | 111 ms   | 0.025%  | 3.39   |
| /category.htm<br>size=4 | 4009      | 8 ms    | 11 ms    | 97 ms    | 0.025%  | 3.34   |
| /category.htm<br>size=6 | 4105      | 8 ms    | 11 ms    | 94 ms    | 0.024%  | 3.42   |
| /category.htm           | 158       | 8 ms    | 11 ms    | 106 ms   | 0%      | 0.13   |
| /category.htm           | 202       | 5 ms    | 9 ms     | 26 ms    | 0%      | 0.17   |
| /category.htm           | 510       | 9 ms    | 10 ms    | 107 ms   | 0%      | 0.43   |
| /category.htm           | 278       | 8 ms    | 12 ms    | 58 ms    | 0%      | 0.23   |
| /category.htm           | 133       | 11 ms   | 17 ms    | 79 ms    | 0%      | 0.11   |
| /category.htm           | 291       | 10 ms   | 12 ms    | 137 ms   | 0%      | 0.24   |
| /category.htm           | 126       | 7 ms    | 9 ms     | 66 ms    | 0.794%  | 0.11   |
| /category.htm           | 323       | 9 ms    | 13 ms    | 119 ms   | 0%      | 0.27   |
| /category.htm           | 175       | 8 ms    | 13 ms    | 99 ms    | 0%      | 0.15   |
| /category.htm           | 441       | 11 ms   | 11 ms    | 148 ms   | 0%      | 0.37   |
| /category.htm           | 233       | 7 ms    | 10 ms    | 77 ms    | 0%      | 0.19   |
| /category.htm           | 218       | 8 ms    | 12 ms    | 91 ms    | 0%      | 0.18   |
| /category.htm           | 296       | 10 ms   | 12 ms    | 118 ms   | 0%      | 0.25   |
| /category.htm           | 20        | 7 ms    | 11 ms    | 24 ms    | 0%      | 0.02   |
| /category.htm           | 278       | 8 ms    | 11 ms    | 83 ms    | 0%      | 0.23   |
| /category.htm           | 221       | 9 ms    | 11 ms    | 109 ms   | 0%      | 0.18   |
| /category.htm           | 523       | 8 ms    | 10 ms    | 113 ms   | 0%      | 0.44   |
| /category.htm           | 118       | 9 ms    | 11 ms    | 76 ms    | 0%      | 0.10   |
| /category.htm           | 500       | 9 ms    | 12 ms    | 105 ms   | 0%      | 0.42   |
| /category.htm           | 89        | 12 ms   | 22 ms    | 229 ms   | 0%      | 0.07   |
| /category.htm           | 309       | 8 ms    | 11 ms    | 91 ms    | 0%      | 0.26   |
| /category.htm           | 374       | 8 ms    | 11 ms    | 102 ms   | 0%      | 0.31   |
| /category.htm           | 362       | 9 ms    | 10 ms    | 102 ms   | 0%      | 0.30   |
| /category.htm           | 420       | 9 ms    | 12 ms    | 103 ms   | 0.238%  | 0.35   |
| /category.htm           | 181       | 7 ms    | 8 ms     | 87 ms    | 0%      | 0.15   |
| /category.htm           | 122       | 7 ms    | 10 ms    | 48 ms    | 0%      | 0.10   |
| /category.htm           | 117       | 6 ms    | 8 ms     | 42 ms    | 0%      | 0.10   |
| /category.htm           | 361       | 9 ms    | 13 ms    | 89 ms    | 0%      | 0.30   |
| /category.htm           | 210       | 9 ms    | 11 ms    | 92 ms    | 0%      | 0.18   |
| /category.htm           | 340       | 9 ms    | 11 ms    | 104 ms   | 0%      | 0.28   |
| /category.htm           |           | 9 ms    | 11 ms    | 121 ms   | 0%      | 0.27   |
| /category.htm           |           | 10 ms   | 13 ms    | 134 ms   | 0%      | 0.52   |
| /category.htm           | 152       | 7 ms    | 13 ms    | 82 ms    | 0.658%  | 0.13   |
| /category.htm           |           | 7 ms    | 13 ms    | 81 ms    | 0%      | 0.13   |
| /category.htm           |           | 8 ms    | 8 ms     | 91 ms    | 0%      | 0.18   |
|                         | 127       | 9 ms    | 10 ms    | 95 ms    | 0%      | 0.04   |
| /category.htm           |           |         |          |          |         |        |
| /category.htm           |           | 9 ms    | 11 ms    | 150 ms   | 0%      | 0.06   |
| /category.htm           |           | 7 ms    | 12 ms    | 84 ms    | 0.429%  | 0.19   |
| /category.htm           | 313       | 8 ms    | 10 ms    | 88 ms    | 0%      | 0.26   |
| /category.htm           | 187       | 8 ms    | 11 ms    | 83 ms    | 0.535%  | 0.16   |
|                         |           |         |          |          |         |        |

| /category.htm | 123 | 9 ms  | 10 ms | 108 ms | 0%     | 0.10 |
|---------------|-----|-------|-------|--------|--------|------|
| /category.htm | 428 | 10 ms | 11 ms | 157 ms | 0%     | 0.36 |
| /category.htm | 413 | 8 ms  | 10 ms | 85 ms  | 0.242% | 0.34 |
| /category.htm | 579 | 8 ms  | 10 ms | 104 ms | 0%     | 0.48 |
| /category.htm | 287 | 8 ms  | 13 ms | 89 ms  | 0%     | 0.24 |
| /category.htm | 531 | 8 ms  | 10 ms | 130 ms | 0%     | 0.44 |
| /category.htm | 542 | 10 ms | 13 ms | 118 ms | 0%     | 0.45 |
| /category.htm | 18  | 5 ms  | 8 ms  | 13 ms  | 0%     | 0.02 |
| /category.htm | 467 | 7 ms  | 10 ms | 92 ms  | 0%     | 0.39 |
| /category.htm | 134 | 12 ms | 10 ms | 338 ms | 0%     | 0.11 |
| /category.htm | 194 | 10 ms | 11 ms | 361 ms | 0%     | 0.16 |
| /category.htm | 41  | 11 ms | 18 ms | 89 ms  | 0%     | 0.03 |
| /category.htm | 56  | 18 ms | 57 ms | 210 ms | 0%     | 0.05 |
| /category.htm | 200 | 8 ms  | 11 ms | 83 ms  | 0%     | 0.17 |
| /category.htm | 94  | 6 ms  | 10 ms | 70 ms  | 0%     | 0.08 |
| /category.htm | 58  | 9 ms  | 10 ms | 128 ms | 0%     | 0.05 |
| /category.htm | 255 | 7 ms  | 9 ms  | 103 ms | 0%     | 0.21 |
| /category.htm | 246 | 8 ms  | 13 ms | 93 ms  | 0%     | 0.21 |
| /category.htm | 183 | 10 ms | 15 ms | 165 ms | 0%     | 0.15 |
| /category.htm | 124 | 8 ms  | 11 ms | 60 ms  | 0%     | 0.10 |
| /category.htm | 352 | 8 ms  | 10 ms | 90 ms  | 0%     | 0.29 |
| /category.htm | 277 | 10 ms | 14 ms | 150 ms | 0%     | 0.23 |
| /category.htm | 265 | 7 ms  | 10 ms | 129 ms | 0%     | 0.22 |
| /category.htm | 262 | 9 ms  | 10 ms | 122 ms | 0%     | 0.22 |
| /category.htm | 198 | 10 ms | 13 ms | 123 ms | 0%     | 0.17 |
| /category.htm | 176 | 9 ms  | 12 ms | 157 ms | 0%     | 0.17 |
| /category.htm | 150 | 7 ms  | 10 ms | 64 ms  | 0%     | 0.13 |
| /category.htm | 176 | 8 ms  | 9 ms  | 114 ms | 0%     | 0.15 |
| /category.htm | 209 | 8 ms  | 13 ms | 107 ms | 0%     | 0.17 |
| /category.htm | 687 | 9 ms  | 10 ms | 108 ms | 0.146% | 0.57 |
| /category.htm | 130 | 6 ms  | 9 ms  | 76 ms  | 0%     | 0.11 |
|               |     |       | 12 ms | 64 ms  | 0%     | 0.33 |
| /category.htm | 390 | 7 ms  |       |        |        | 0.33 |
| /category.htm | 266 | 8 ms  | 9 ms  | 107 ms | 0%     |      |
| /category.htm | 402 | 8 ms  | 11 ms | 95 ms  | 0%     | 0.34 |
| /category.htm | 251 | 7 ms  | 11 ms | 83 ms  | 0%     | 0.21 |
| /category.htm | 359 | 8 ms  | 11 ms | 114 ms | 0%     | 0.30 |
| /category.htm | 461 | 8 ms  | 10 ms | 106 ms | 0%     | 0.38 |
| /category.htm | 452 | 9 ms  | 14 ms | 97 ms  | 0%     | 0.38 |
| /category.htm | 366 | 9 ms  | 11 ms | 101 ms | 0%     | 0.31 |
| /category.htm | 328 | 8 ms  | 11 ms | 85 ms  | 0%     | 0.27 |
| /category.htm | 451 | 8 ms  | 11 ms | 102 ms | 0%     | 0.38 |
| /category.htm | 212 | 8 ms  | 10 ms | 99 ms  | 0%     | 0.18 |
| /category.htm | 304 | 9 ms  | 13 ms | 100 ms | 0%     | 0.25 |
| /category.htm | 261 | 8 ms  | 11 ms | 85 ms  | 0%     | 0.22 |
| /category.htm | 148 | 5 ms  | 9 ms  | 20 ms  | 0%     | 0.12 |
| /category.htm | 247 | 7 ms  | 9 ms  | 107 ms | 0%     | 0.21 |
| /category.htm | 404 | 7 ms  | 11 ms | 73 ms  | 0%     | 0.34 |
|               |     |       |       |        |        |      |
| /category.htm | 132 | 8 ms  | 10 ms | 89 ms  | 0%     | 0.11 |

| / t   - t     | 151 | 0      | 10    | 104       | 00/    | 0.12 |
|---------------|-----|--------|-------|-----------|--------|------|
| /category.htm | 151 | 8 ms   | 10 ms | 104 ms    | 0%     | 0.13 |
| /category.htm | 334 | 10 ms  | 12 ms | 179 ms    | 0.299% | 0.28 |
| /category.htm | 498 | 9 ms   | 11 ms | 106 ms    | 0%     | 0.42 |
| /category.htm | 463 | 8 ms   | 11 ms | 101 ms    | 0%     | 0.39 |
| /category.htm | 397 | 9 ms   | 15 ms | 89 ms     | 0%     | 0.33 |
| /category.htm | 289 | 8 ms   | 10 ms | 92 ms     | 0%     | 0.24 |
| /category.htm | 452 | 9 ms   | 10 ms | 95 ms     | 0%     | 0.38 |
| /category.htm | 274 | 9 ms   | 11 ms | 130 ms    | 0%     | 0.23 |
| /category.htm | 407 | 9 ms   | 10 ms | 115 ms    | 0%     | 0.34 |
| /category.htm | 649 | 8 ms   | 11 ms | 99 ms     | 0%     | 0.54 |
| /category.htm | 412 | 8 ms   | 10 ms | 97 ms     | 0%     | 0.34 |
| /category.htm | 212 | 10 ms  | 11 ms | 164 ms    | 0%     | 0.18 |
| /category.htm | 225 | 8 ms   | 11 ms | 77 ms     | 0%     | 0.19 |
| /category.htm | 621 | 8 ms   | 11 ms | 87 ms     | 0%     | 0.52 |
| /category.htm | 232 | 9 ms   | 11 ms | 82 ms     | 0%     | 0.19 |
| /category.htm | 220 | 7 ms   | 10 ms | 85 ms     | 0%     | 0.18 |
| /category.htm | 112 | 11 ms  | 14 ms | 119 ms    | 0%     | 0.09 |
| /category.htm | 241 | 8 ms   | 13 ms | 86 ms     | 0%     | 0.20 |
| /category.htm | 247 | 9 ms   | 12 ms | 112 ms    | 0.405% | 0.21 |
| /category.htm | 329 | 9 ms   | 11 ms | 93 ms     | 0%     | 0.27 |
| /category.htm | 287 | 9 ms   | 10 ms | 175 ms    | 0%     | 0.24 |
| /category.htm | 251 | 8 ms   | 10 ms | 90 ms     | 0%     | 0.21 |
| /category.htm | 164 | 9 ms   | 12 ms | 115 ms    | 0%     | 0.14 |
| /category.htm | 489 | 9 ms   | 10 ms | 198 ms    | 0%     | 0.41 |
| /category.htm | 488 | 9 ms   | 13 ms | 115 ms    | 0%     | 0.41 |
| /category.htm | 127 | 6 ms   | 10 ms | 50 ms     | 0%     | 0.11 |
| /category.htm | 422 | 11 ms  | 14 ms | 117 ms    | 0%     | 0.35 |
| /category.htm | 112 | 8 ms   | 13 ms | 76 ms     | 0%     | 0.09 |
| /category.htm | 234 | 8 ms   | 11 ms | 96 ms     | 0%     | 0.20 |
| /category.htm | 171 | 6 ms   | 10 ms | 43 ms     | 0%     | 0.14 |
| /category.htm | 109 | 11 ms  | 14 ms | 146 ms    | 0%     | 0.09 |
| /category.htm | 138 | 7 ms   | 11 ms | 59 ms     | 0%     | 0.12 |
| /category.htm | 337 | 7 ms   | 11 ms | 72 ms     | 0%     | 0.28 |
| /category.htm | 521 | 7 ms   | 11 ms | 75 ms     | 0%     | 0.43 |
| /category.htm | 528 | 8 ms   | 11 ms | 89 ms     | 0%     | 0.44 |
| /category.htm | 417 | 7 ms   | 11 ms | 75 ms     | 0%     | 0.35 |
| /category.htm | 332 | 8 ms   | 11 ms | 120 ms    | 0%     | 0.28 |
| /category.htm | 384 | 8 ms   | 11 ms | 120 ms    | 0%     | 0.32 |
| /category.htm | 257 | 10 ms  | 13 ms | 155 ms    | 0%     | 0.21 |
| /category.htm | 115 | 9 ms   | 12 ms | 83 ms     | 0%     | 0.10 |
| /category.htm | 412 | 9 ms   | 11 ms | 120 ms    | 0%     | 0.34 |
| /category.htm | 353 | 9 ms   | 10 ms | 141 ms    | 0%     | 0.29 |
| /category.htm | 142 | 8 ms   | 12 ms | 88 ms     | 0%     | 0.12 |
| /category.htm | 215 | 11 ms  | 14 ms | 140 ms    | 0%     | 0.18 |
| /category.htm | 126 | 9 ms   | 12 ms | 107 ms    | 0%     | 0.11 |
| /category.htm | 186 | 7 ms   | 10 ms | 103 ms    | 0%     | 0.16 |
| /category.htm |     | 8 ms   | 10 ms | 95 ms     | 0%     | 0.20 |
| /category.htm | 414 | 8 ms   | 11 ms | 101 ms    | 0%     | 0.35 |
| /category.htm | 179 | 8 ms   | 10 ms | 94 ms     | 0%     | 0.15 |
| , 55.5951 y   |     | - ···• | . =   | = : ····• |        |      |

| /category.htm   | 236                  | 9 ms                 | 12 ms         | 122 ms             | 0%                     | 0.20   |
|---|----------------------|----------------------|---------------|--------------------|------------------------|--|
| /category.htm   | 237                  | 9 ms                 | 11 ms         | 145 ms             | 0%                     | 0.20   |
| /category.htm   | 363                  | 9 ms                 | 13 ms         | 143 ms             | 0%                     | 0.20   |
| /category.htm   | 578                  | 8 ms                 | 11 ms         | 82 ms              | 0%                     | 0.48   |
| /category.htm   | 392                  | 7 ms                 | 10 ms         | 65 ms              | 0%                     | 0.48   |
| /category.htm   | 110                  | 12 ms                | 19 ms         | 105 ms             | 0%                     | 0.09   |
| /category.htm   | 175                  | 10 ms                | 13 ms         | 124 ms             | 0%                     | 0.03   |
| /category.htm   | 127                  | 8 ms                 | 14 ms         | 78 ms              | 0%                     | 0.13   |
| /category.htm   | 115                  | 11 ms                | 15 ms         | 169 ms             | 0%                     | 0.11   |
| /category.htm   | 128                  | 10 ms                | 11 ms         | 100 ms             | 0%                     | 0.10   |
| /category.htm   | 401                  | 8 ms                 | 11 ms         | 82 ms              | 0%                     | 0.33   |
| /category.htm   | 190                  | 9 ms                 | 11 ms         | 118 ms             | 0%                     | 0.16   |
|   | 137                  | 11 ms                | 14 ms         | 136 ms             | 0%                     | 0.10   |
| /category.htm   | 117                  |                      |               | 76 ms              | 0%                     | 0.11   |
| /category.htm   | 261                  | 7 ms                 | 8 ms          | 87 ms              | 0%                     | 0.10   |
| /category.htm   |                      |                      |               |                    | 0%                     | 0.22   |
| /category.htm   | 110                  | 9 ms<br>7 ms         | 13 ms<br>8 ms | 96 ms<br>71 ms     | 0%                     | 0.35   |
| /category.htm   |                      |                      |               |                    |                        |  |
| /category.htm   | 338                  | 6 ms                 | 9 ms<br>11 ms | 31 ms<br>116 ms    | 0%                     | 0.12   |
| /category.htm   |                      | 9 ms                 |               |                    |                        |  |
| /category.htm   | 251                  | 10 ms                | 10 ms         | 146 ms             | 0%                     | 0.21   |
| /category.htm   | 290                  | 8 ms                 | 10 ms         | 86 ms              | 0.345%                 |  |
| /category.htm   | 149                  | 8 ms                 | 13 ms         | 81 ms<br>86 ms     | 0%                     | 0.12   |
| /category.htm   | 484                  | 7 ms                 | 10 ms         |                    | 0%                     | 0.41   |
| /category.htm /customers  | 246                  | 9 ms                 | 12 ms         | 128 ms             | 0%                     | 0.21   |
| /57a98d98e4b  | 36637                | 14 ms                | 18 ms         | 124 ms             | 0.022%                 | 30.56  |
| /detail.html?i<br>1896-4ce8-<br>bd69-<br>b798f85c6e0b   | 6717                 | 9 ms                 | 11 ms         | 99 ms              | 0.03%                  | 5.60   |
| /detail.html?i<br>2d88-40de-<br>b95f-<br>e00e1502085b   | 6723                 | 9 ms                 | 11 ms         | 121 ms             | 0.015%                 | 5.61   |
| /detail.html?i<br>8e83-4193-<br>b483-<br>e27e09ddc34d   | 6857                 | 9 ms                 | 11 ms         | 103 ms             | 0.015%                 | 5.72   |
| /detail.html?i  |                      |                      |               |                    |                        |  |
| 4c25-<br>a9b9-6612e8f2  | 6584                 | 8 ms                 | 11 ms         | 105 ms             | 0%                     | 5.49   |
|   | 6584                 | 8 ms                 | 11 ms         | 105 ms<br>99 ms    | 0%                     | 5.49   |
| a9b9-6612e8f2<br>/detail.html?i<br>8b7e-4f6d-   |                      |                      |               |                    |                        |  |
| a9b9-6612e8f2 /detail.html?i 8b7e-4f6d- 811f-69353491 /detail.html?i 4c1f-9abc-   | 6676                 | 8 ms                 | 11 ms         | 99 ms              | 0.015%                 | 5.57   |
| a9b9-6612e8f2 /detail.html?i 8b7e-4f6d- 811f-69353491 /detail.html?i 4c1f-9abc- bace40296bac /detail.html?i b040-410d-  | 6676<br>6824         | 8 ms                 | 11 ms         | 99 ms<br>101 ms    | 0.015%                 | 5.57<br>5.69                                     |
| a9b9-6612e8f2  /detail.html?i 8b7e-4f6d- 811f-69353491  /detail.html?i 4c1f-9abc- bace40296bac  /detail.html?i b040-410d- 8ead-4de0446  /detail.html?i ad8e-49df- | 6676<br>6824<br>6651 | 8 ms<br>8 ms<br>9 ms | 11 ms 11 ms   | 99 ms 101 ms 99 ms | 0.015%<br>0.029%<br>0% | <ul><li>5.57</li><li>5.69</li><li>5.55</li></ul> |

**ERROR REPORT** 

X

| Error   | Count | URLs |
|---|-------|------|
| Remote end closed connection without re           | 49    |      |
| [2]<br>[2]<br>[2]<br>[3] Connection reset by peer | 30    |      |
| Filernal Server Error for url: /address           | 2     |      |
| Filernal Server Error for url: /customers/57      | . 1   |      |
| Erno 111] Connection refused                      | 1     |      |

### **GLOSSARY**



# Throughput

Number of requests completed in a time interval.



## **Response Time**

The time that passed to perform the request and receive full response.



#### Latency

The time from sending the request, processing it on the server side, to the time the client received the first byte.



### **ABOUT BLAZEMETER**

BlazeMeter offers a cross-enterprise test automation framework for the entire technical team throughout the product development lifecycle. Developers, DevOps, Ops and QA Engineers can run Continuous or "On Demand" testing for APIs, mobile apps and websites.

For more information, visit: <a href="http://www.blazemeter.com">http://www.blazemeter.com</a>