

# FunkLoad bench report

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**Date:** 2009-10-20 14:19:51

## Abstract

XXX the TestCase class description Bench result of `karltest.test`: No test description

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## 1 Bench configuration

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- Launched: 2009-10-20 14:19:51
- Test: karltest2.py karltest.test
- Server: <http://localhost:6543>
- Cycles of concurrent users: [10, 20]
- Cycle duration: 30s
- Sleptime between request: from 0.0s to 2.0s
- Sleptime between test case: 1.0s
- Startup delay between thread: 0.2s
- [FunkLoad](#) version: 1.10.0

## 2 Bench content

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The test karltest.test contains:

- 22 page(s)
- 13 redirect(s)
- 0 link(s)
- 0 image(s)
- 0 XML RPC call(s)

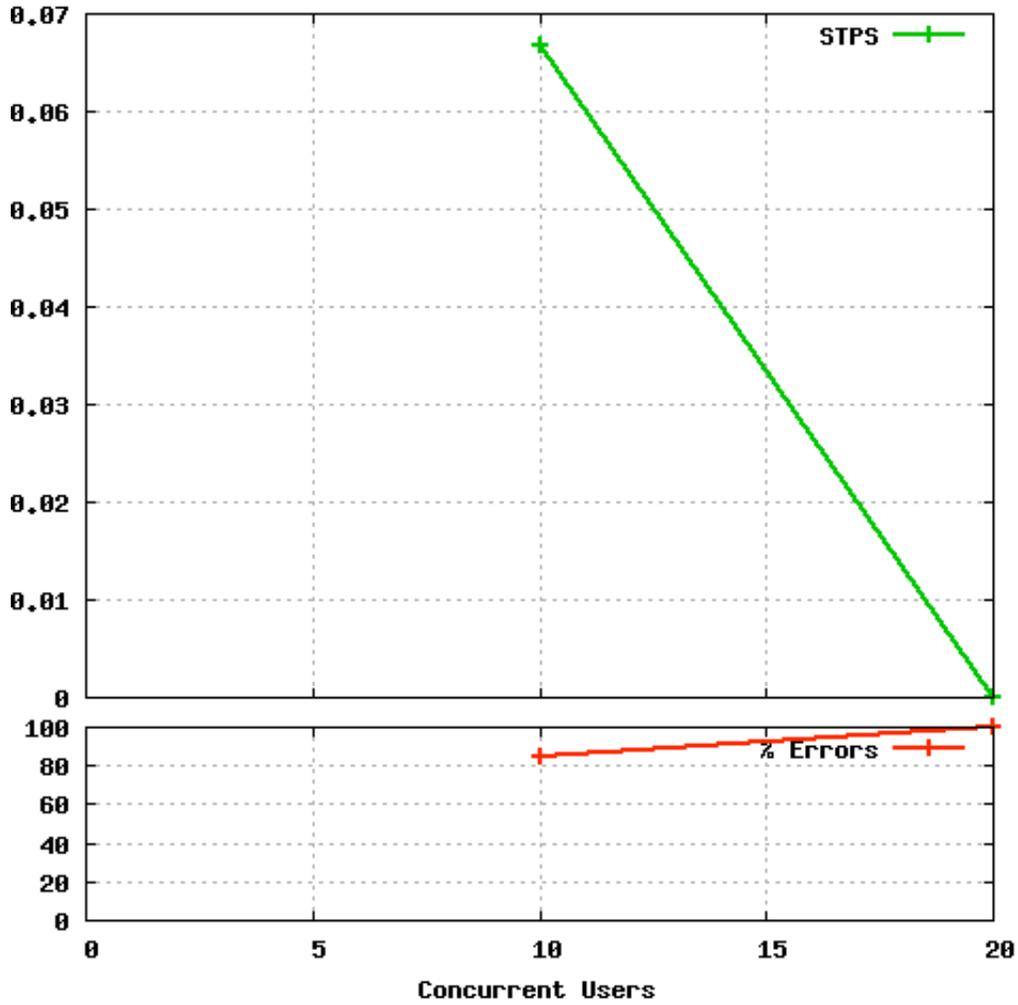
The bench contains:

- 42 tests, 40 error(s)
- 348 pages, 40 error(s)
- 505 requests, 40 error(s)

## 3 Test stats

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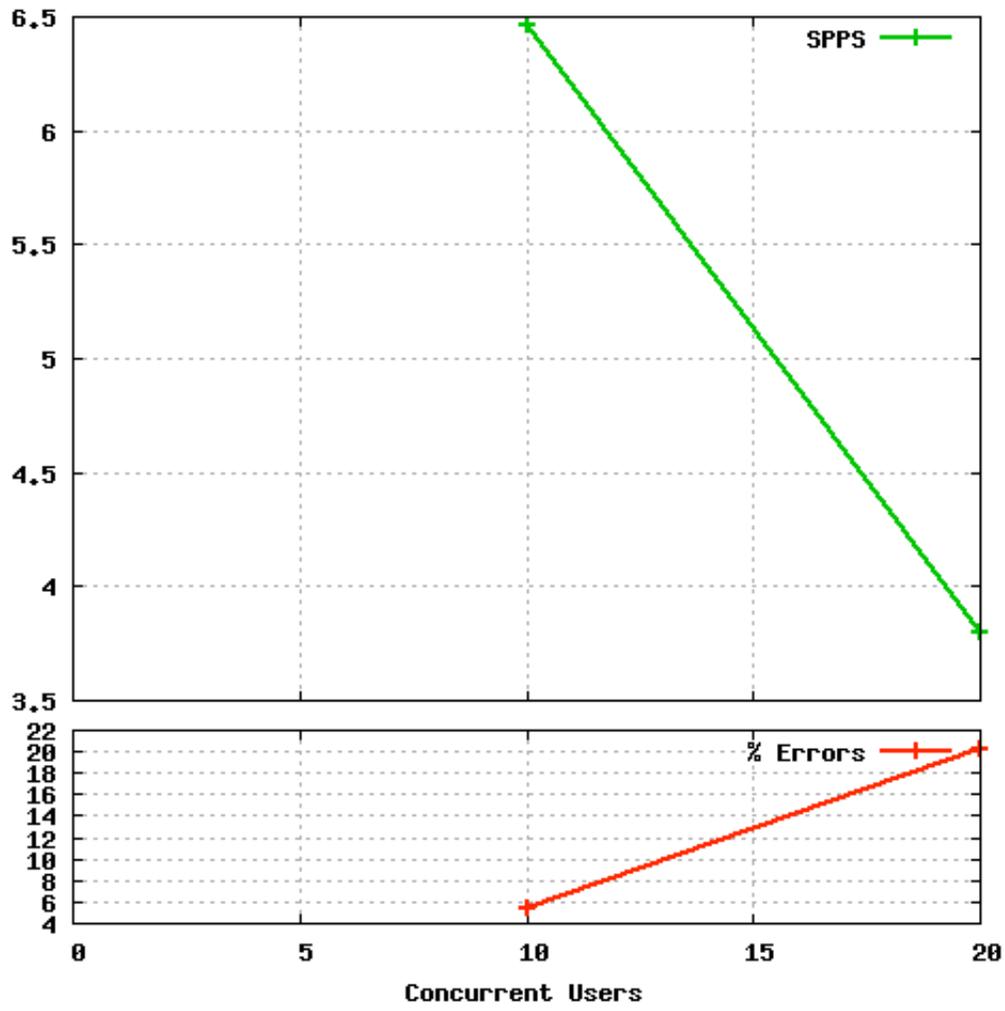
The number of Successful **Test** Per Second (STPS) over Concurrent Users (CUs).

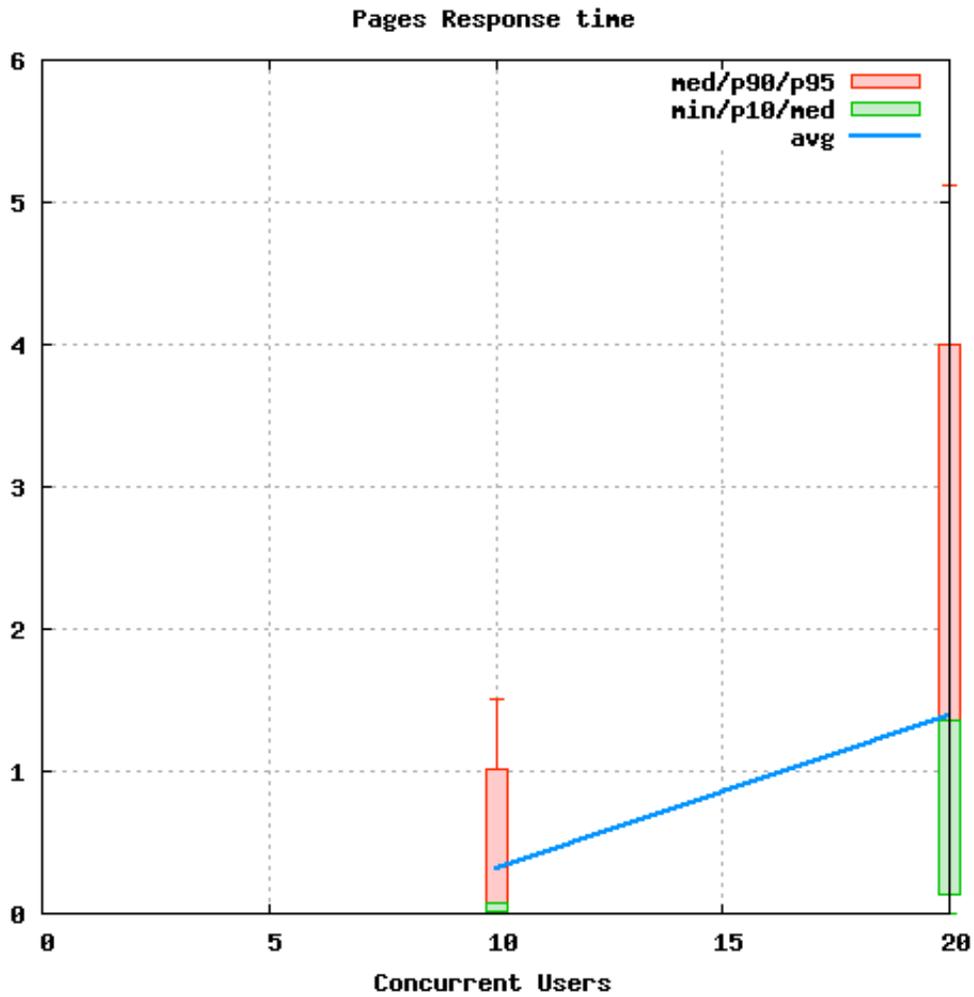


CU's	STPS	TOTAL	SUCCESS	ERROR
10	0.067	13	2	84.62%
20	0.000	29	0	100.00%

## 4 Page stats

The number of Successful **Page** Per Second (SPPS) over Concurrent Users (CUs). Note that an XML RPC call count like a page.

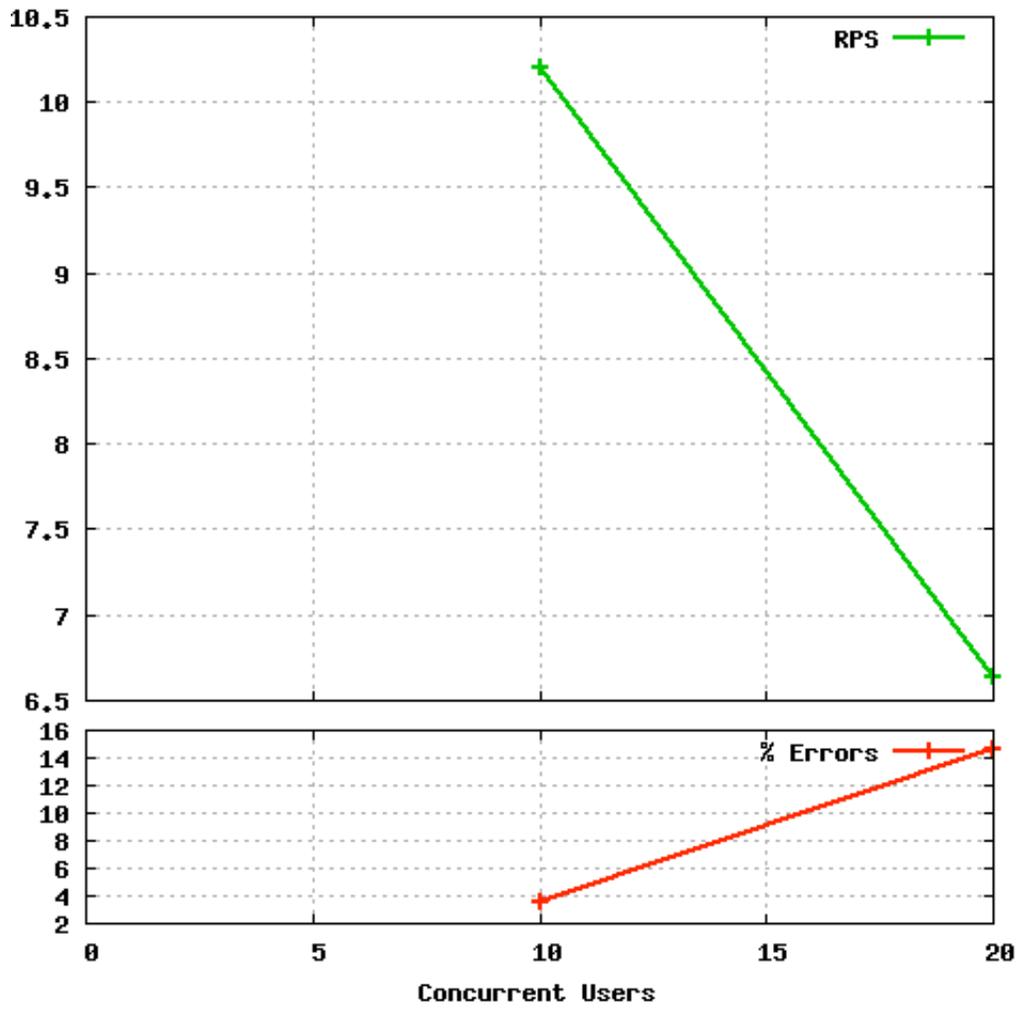


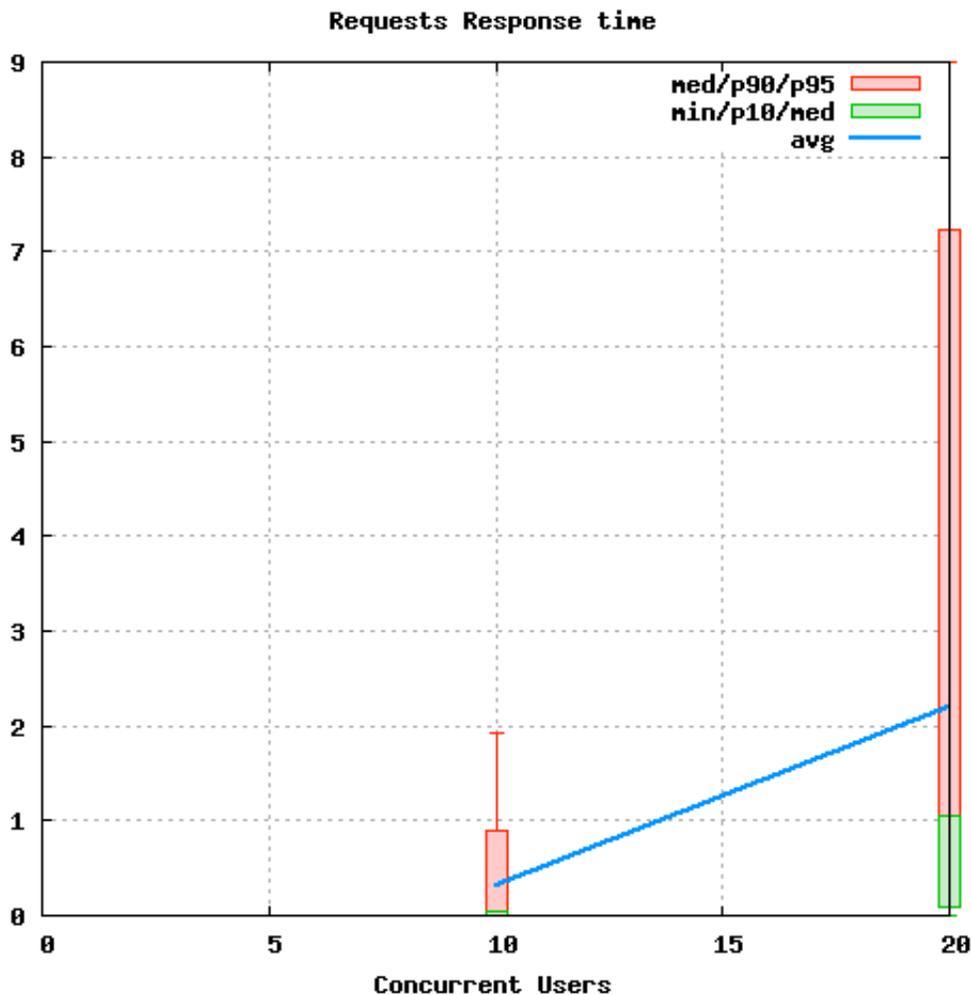


CUs	SPPS	maxSPPS	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	6.467	12.000	205	194	5.37%	0.004	0.311	3.390	0.017	0.081	1.010	1.510
20	3.800	8.000	143	114	20.28%	0.007	1.392	8.024	0.133	1.353	4.006	5.122

## 5 Request stats

The number of **Request Per Second (RPS)** successful or not over Concurrent Users (CUs).





CUs	RPS	maxRPS	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	10.200	18.000	306	295	3.59%	0.004	0.314	4.827	0.010	0.040	0.887	1.923
20	6.633	13.000	199	170	14.57%	0.007	2.194	11.099	0.081	1.059	7.231	8.997

## 6 5 Slowest requests

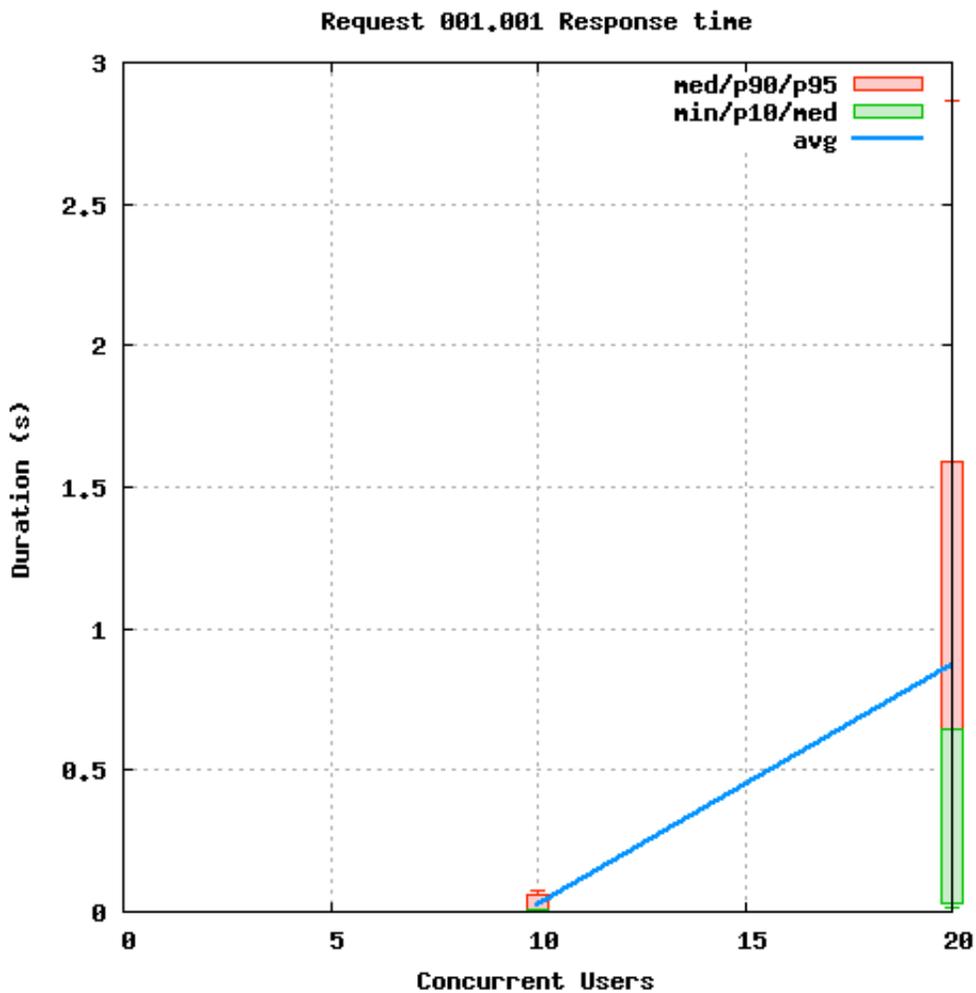
Slowest average response time during the best cycle with **10** CUs:

- In page 003 post: `/communities/add_community.html` took **2.105s** *Post /communities/add\_community.html*
- In page 021 get: `/communities/test_com857911/delete.html?confirm=1` took **1.949s** *Delete test community*
- In page 006 post: `/communities/test_com492512/blog/add_blogentry.html` took **0.938s** *Post /communities/test\_com492512/blog/add\_blogentry.html*
- In page 016 post: `/communities/test_com427594/calendar/add_calendarevent.html` took **0.844s** *Post /communities/test\_com427594/ca...\_calendarevent.html*
- In page 017 get: `/communities/test_com427594/calendar/` took **0.725s** *Get /communities/test\_com427594/calendar/*

## 7 Page detail stats

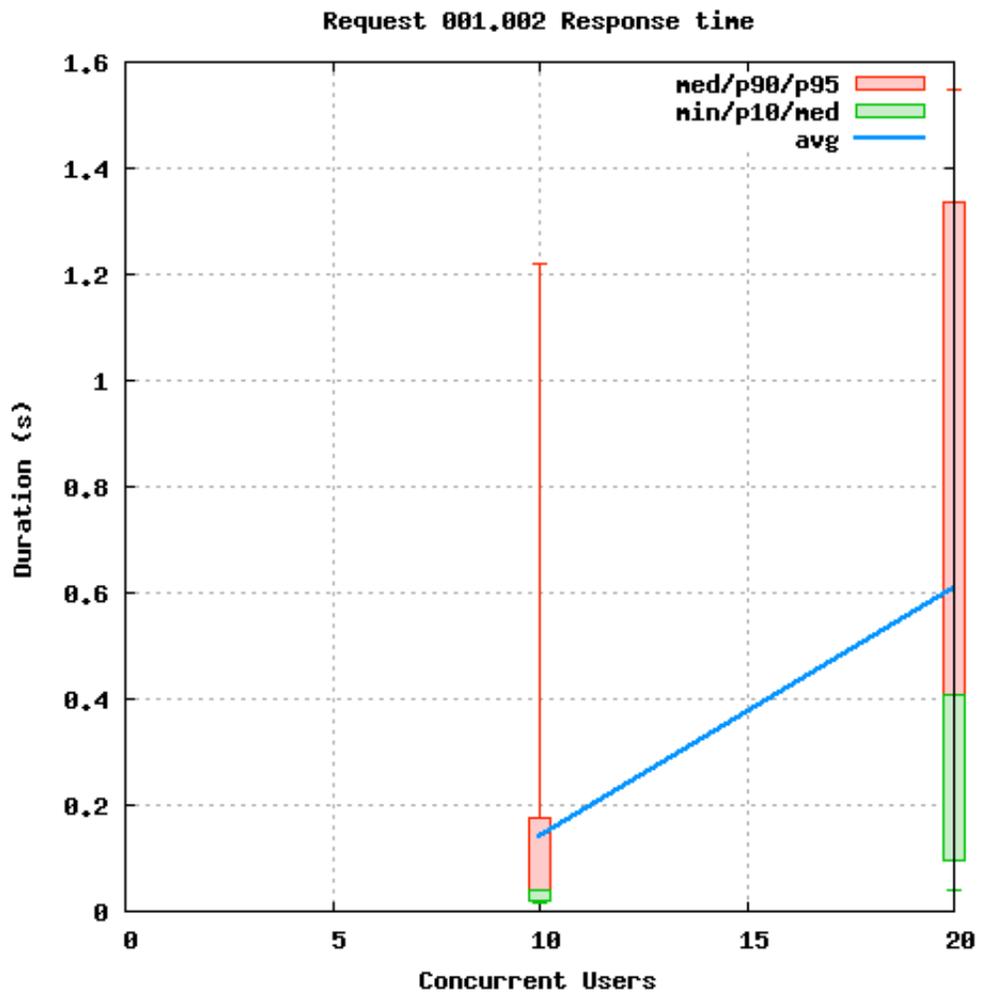
### 7.1 PAGE 001: /

- Req: 001, get, url /



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	13	13	0.00%	0.005	0.019	0.078	0.006	0.008	0.058	0.078
20	29	29	0.00%	0.018	0.867	3.297	0.032	0.644	1.591	2.863

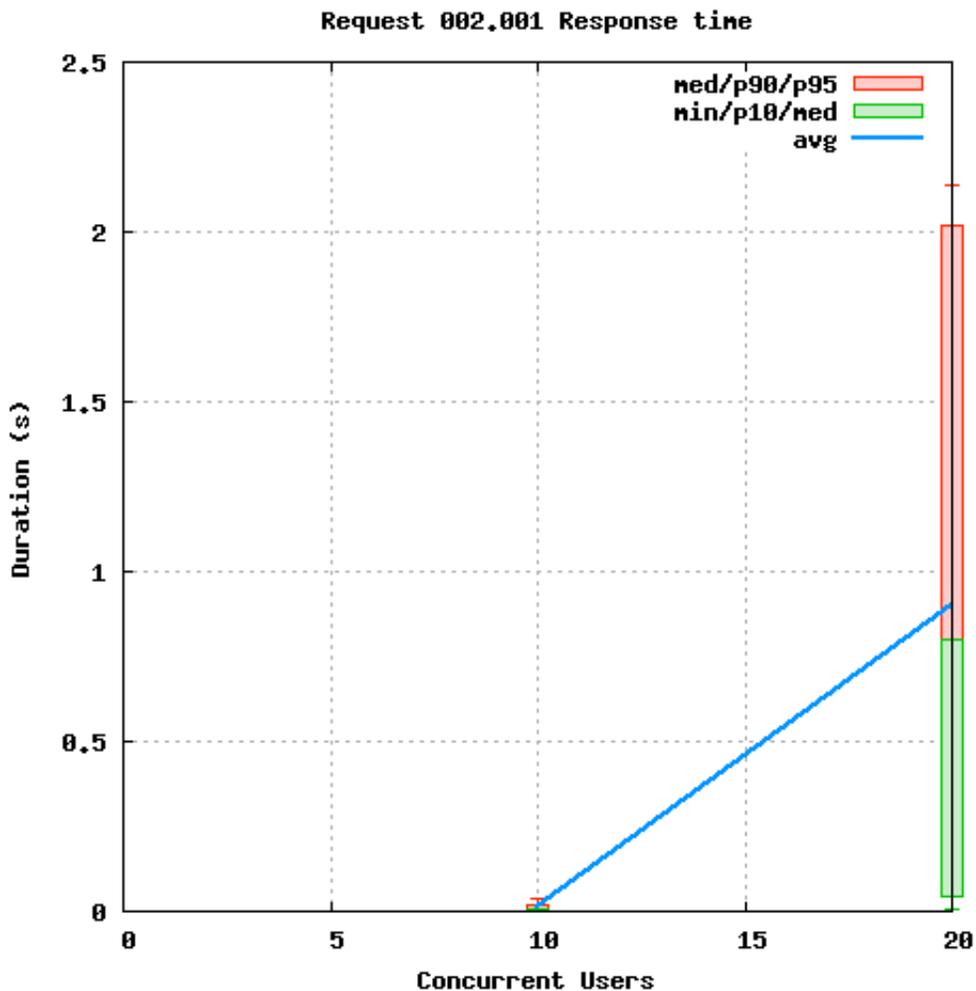
- Req: 002, redirect, url /communities/



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	13	13	0.00%	0.017	0.141	1.219	0.021	0.038	0.176	1.219
20	31	31	0.00%	0.042	0.606	2.343	0.095	0.407	1.334	1.550

## 7.2 PAGE 002: /communities/test\_com373713

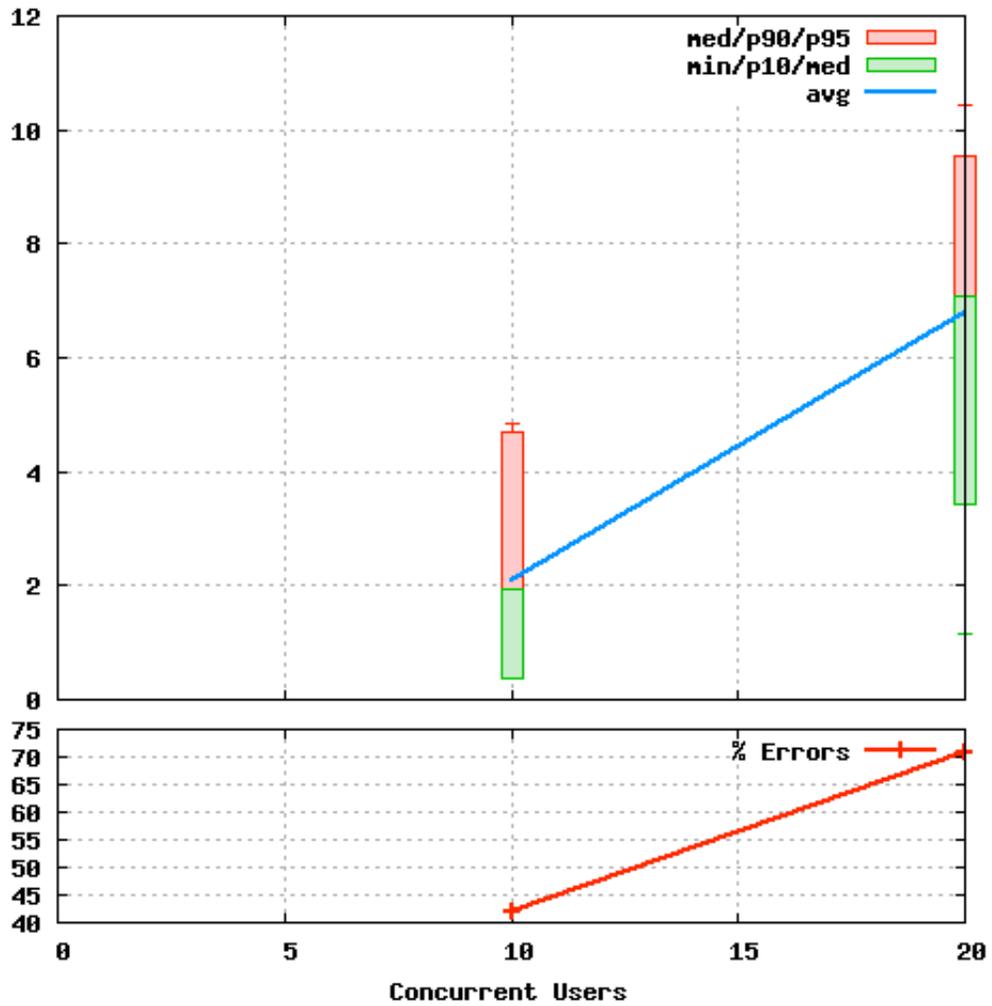
- Req: 001, get, url /communities/test\_com373713



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	16	16	0.00%	0.004	0.010	0.035	0.004	0.008	0.017	0.035
20	33	33	0.00%	0.007	0.898	2.901	0.042	0.798	2.022	2.140

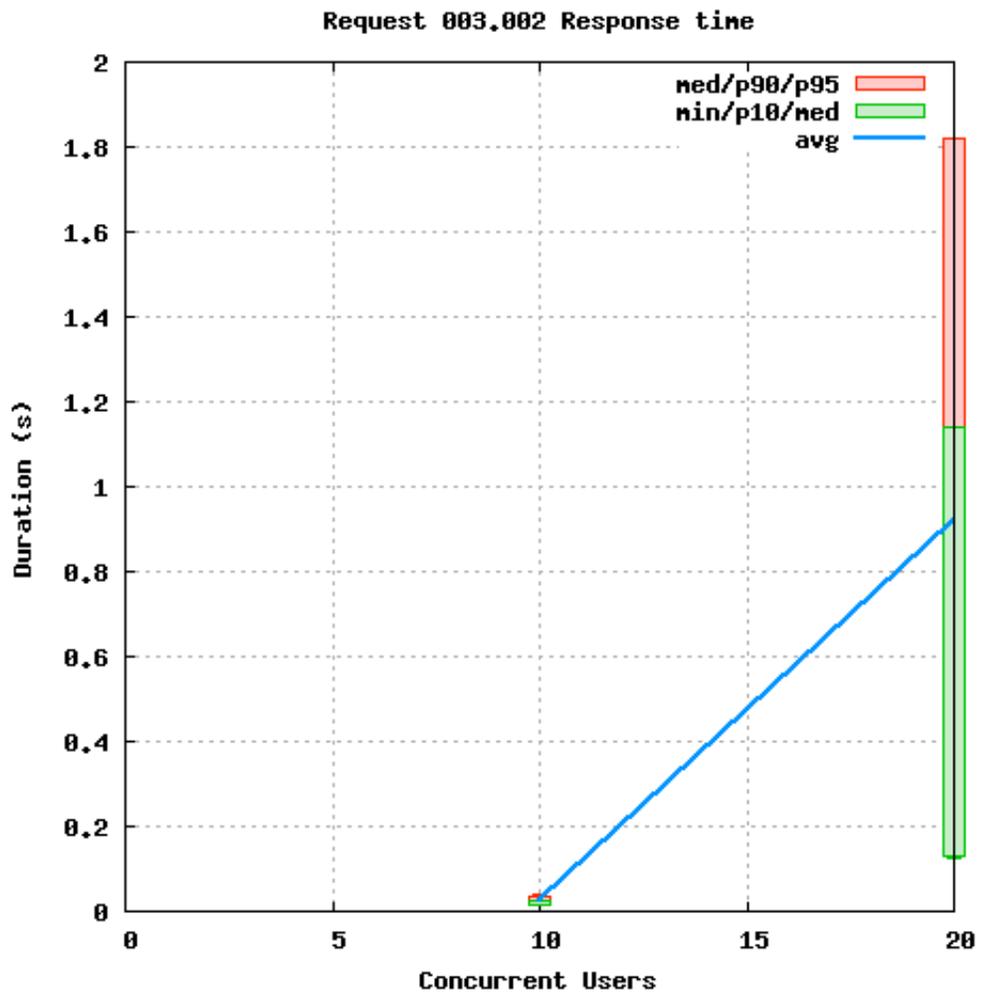
### 7.3 PAGE 003: Post /communities/add\_community.html

- Req: 001, post, url /communities/add\_community.html



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	19	11	42.11%	0.378	2.105	4.827	0.380	1.926	4.679	4.827
20	34	10	70.59%	1.168	6.799	11.099	3.433	7.080	9.541	10.423

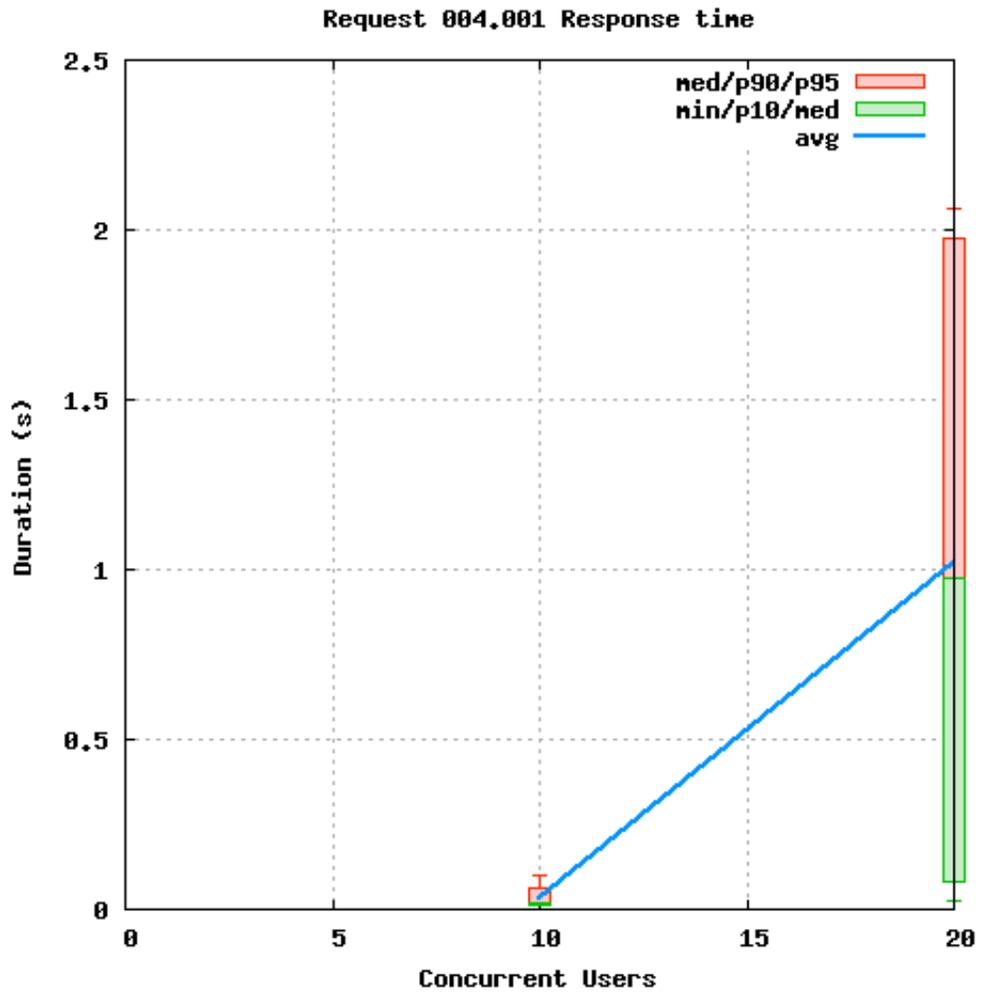
- Req: 002, redirect, url  
 /communities/test\_com906233/members/add\_existing.html?  
 status\_message=Community%20added



CU's	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	11	11	0.00%	0.015	0.026	0.039	0.016	0.026	0.035	0.039
20	10	10	0.00%	0.124	0.919	1.818	0.129	1.138	1.818	1.818

## 7.4 PAGE 004: [Get /communities/test\\_com906233/blog](#)

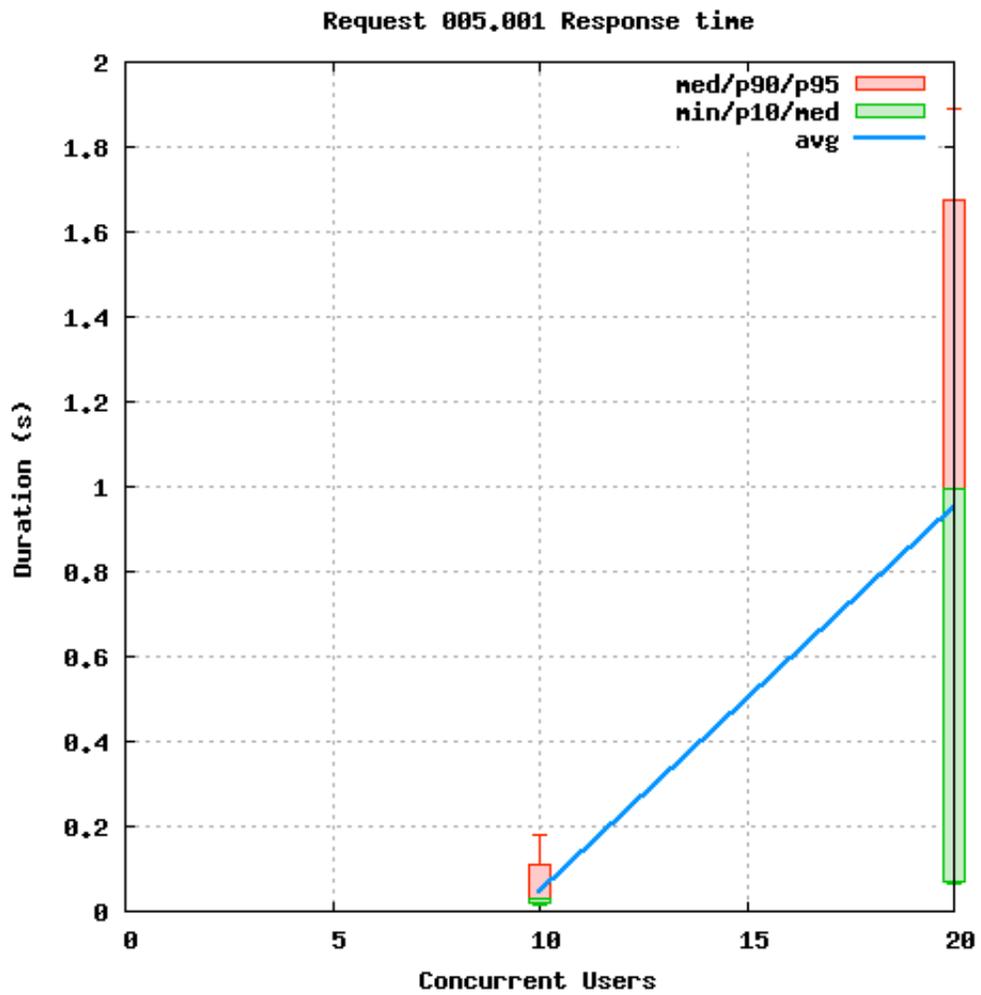
- Req: 001, get, url /communities/test\_com906233/blog



CU's	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	12	12	0.00%	0.012	0.032	0.102	0.012	0.022	0.062	0.102
20	11	11	0.00%	0.023	1.018	2.064	0.083	0.973	1.977	2.064

## [7.5 PAGE 005: Get /communities/bob/blog/add\\_blogentry.html](#)

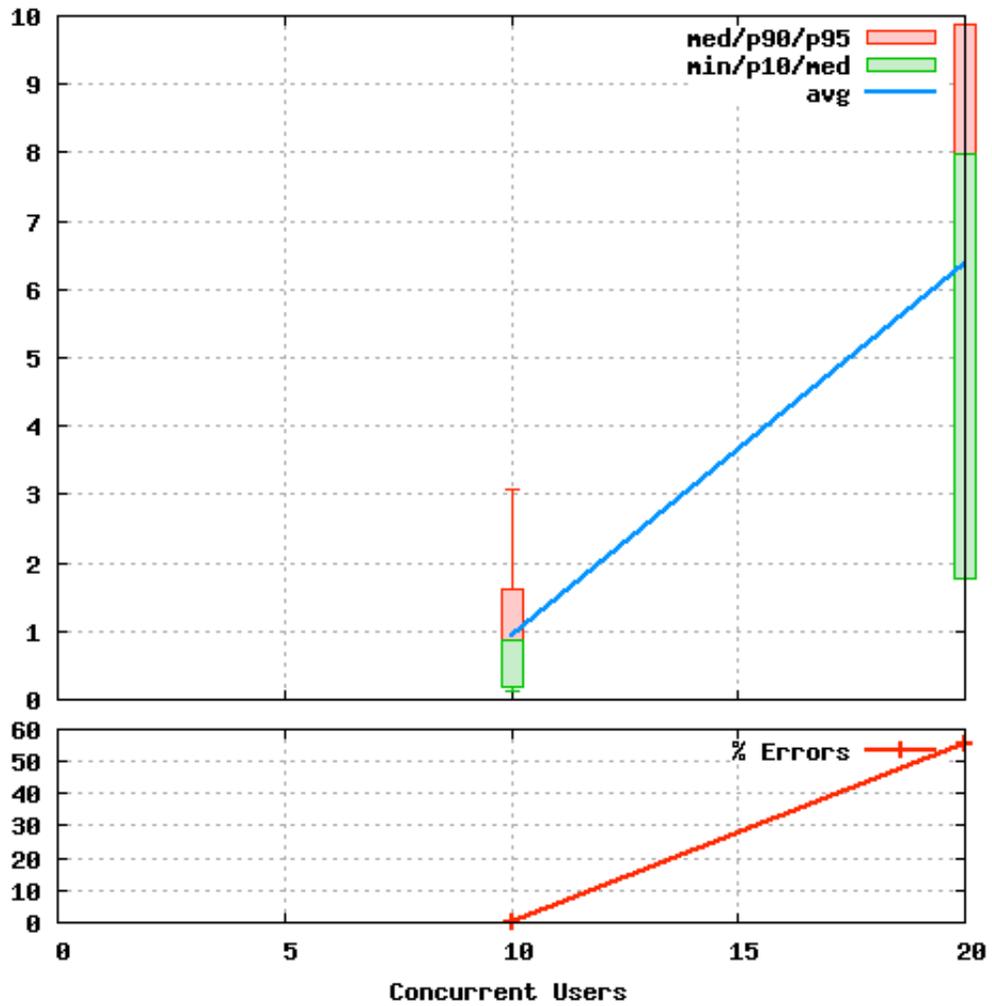
- Req: 001, get, url /communities/test\_com906233/blog/add\_blogentry.html



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	12	12	0.00%	0.017	0.047	0.179	0.018	0.029	0.112	0.179
20	12	12	0.00%	0.066	0.948	1.890	0.072	0.995	1.673	1.890

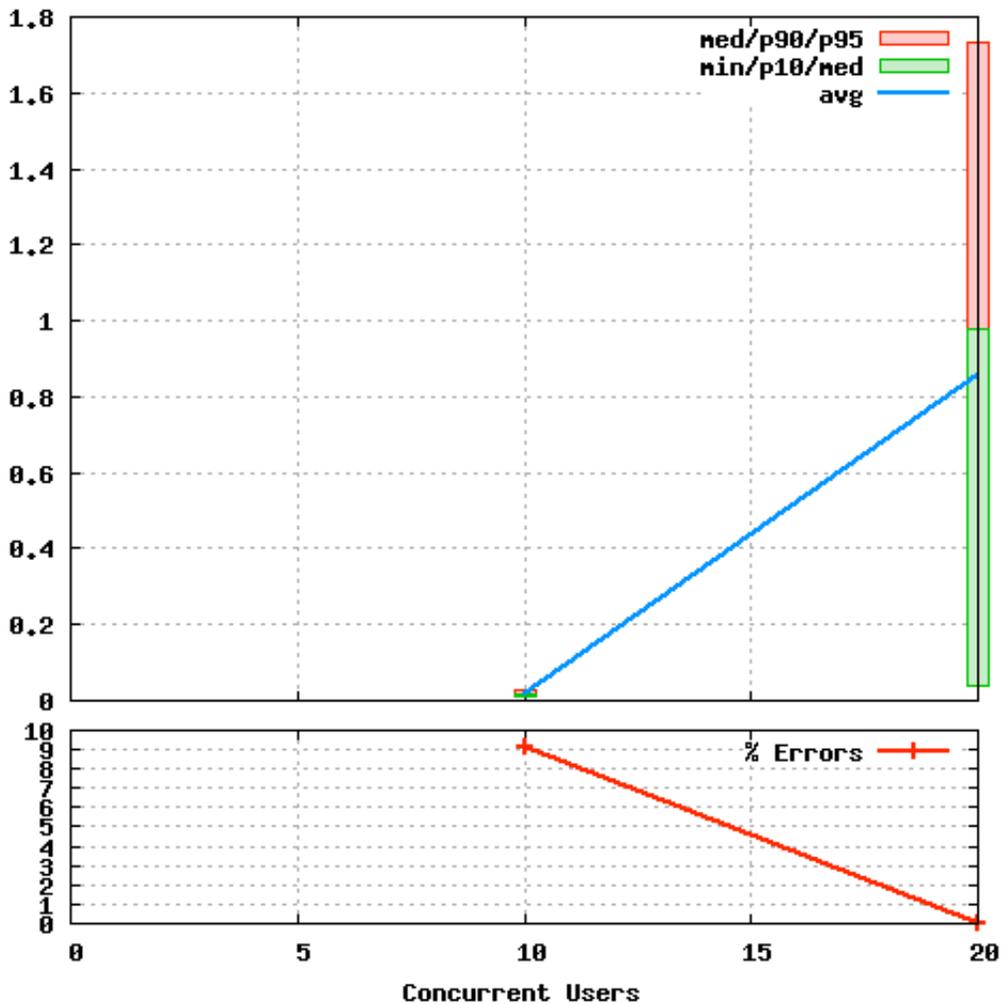
## [7.6 PAGE 006: Post /communities/test\\_com492512/blog/add\\_blogentry.html](#)

- Req: 001, post, url /communities/test\_com492512/blog/add\_blogentry.html



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	11	11	0.00%	0.125	0.938	3.070	0.191	0.870	1.627	3.070
20	9	4	55.56%	1.761	6.381	9.889	1.761	7.984	9.889	9.889

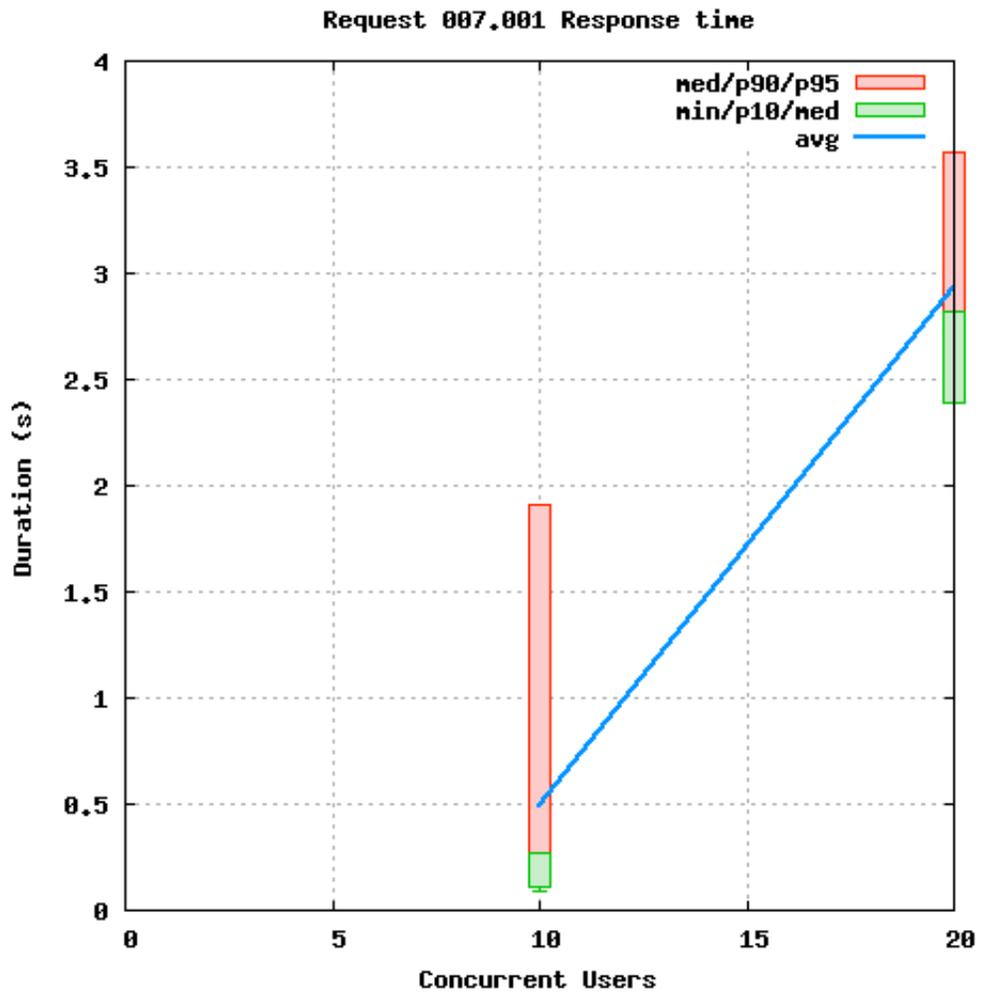
- Req: 002, redirect, url /communities/test\_com492512/blog/test-blog-entry-1/



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	11	10	9.09%	0.008	0.019	0.028	0.012	0.019	0.027	0.028
20	4	4	0.00%	0.042	0.857	1.732	0.042	0.976	1.732	1.732

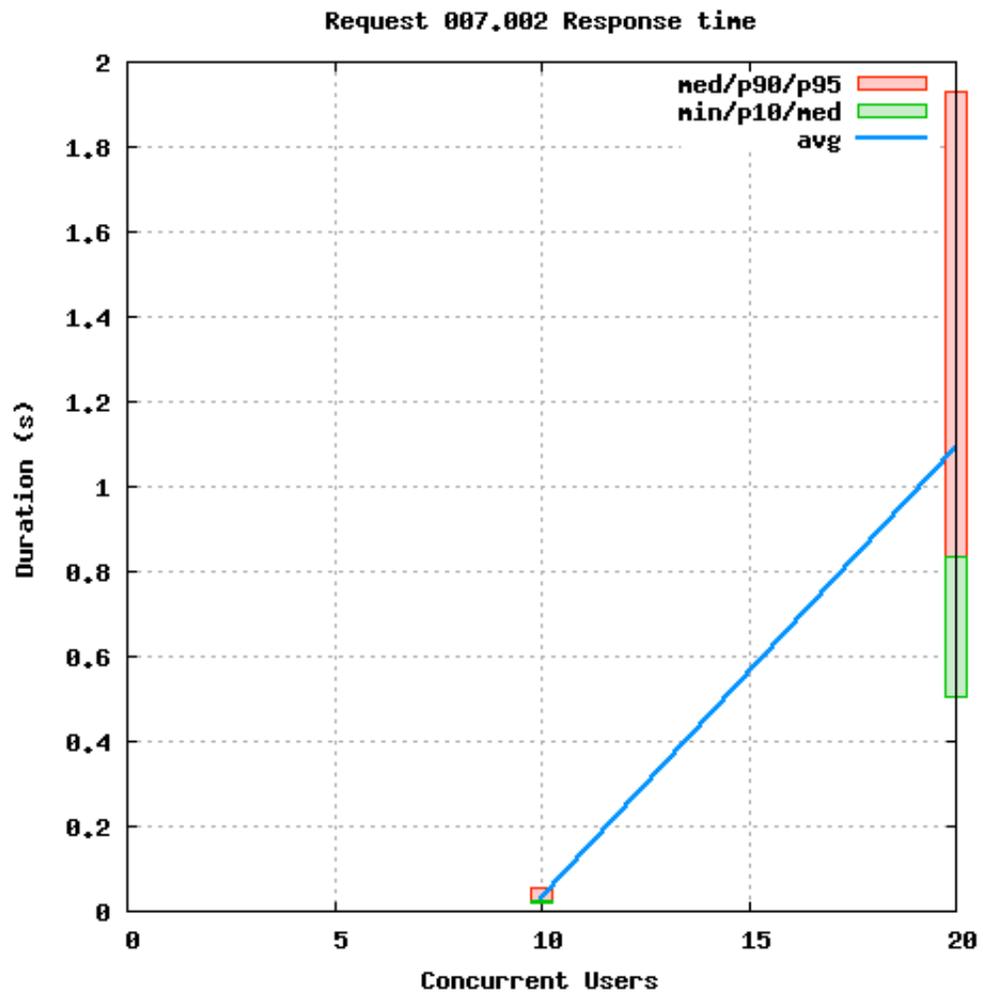
## [7.7 PAGE 007: Post /communities/test\\_com492512/bl...ts/add\\_comment.html](#)

- Req: 001, post, url /communities/test\_com492512/blog/test-blog-entry-1/comments/add\_comment.html



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	10	10	0.00%	0.090	0.492	1.908	0.106	0.273	1.908	1.908
20	3	3	0.00%	2.389	2.928	3.573	2.389	2.823	3.573	3.573

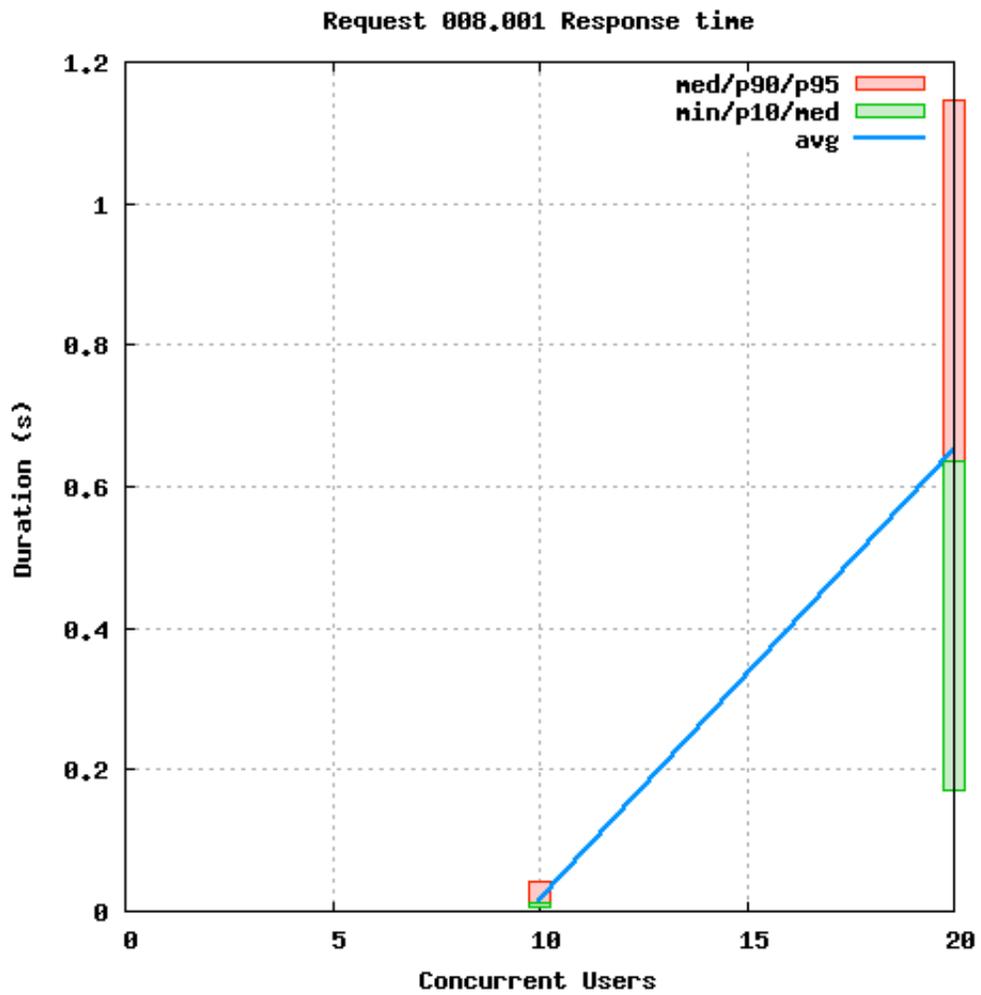
- Req: 002, redirect, url /communities/test\_com492512/blog/test-blog-entry-1/?status\_message=Comment%20added



CU's	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	10	10	0.00%	0.020	0.030	0.054	0.021	0.026	0.054	0.054
20	3	3	0.00%	0.505	1.090	1.931	0.505	0.834	1.931	1.931

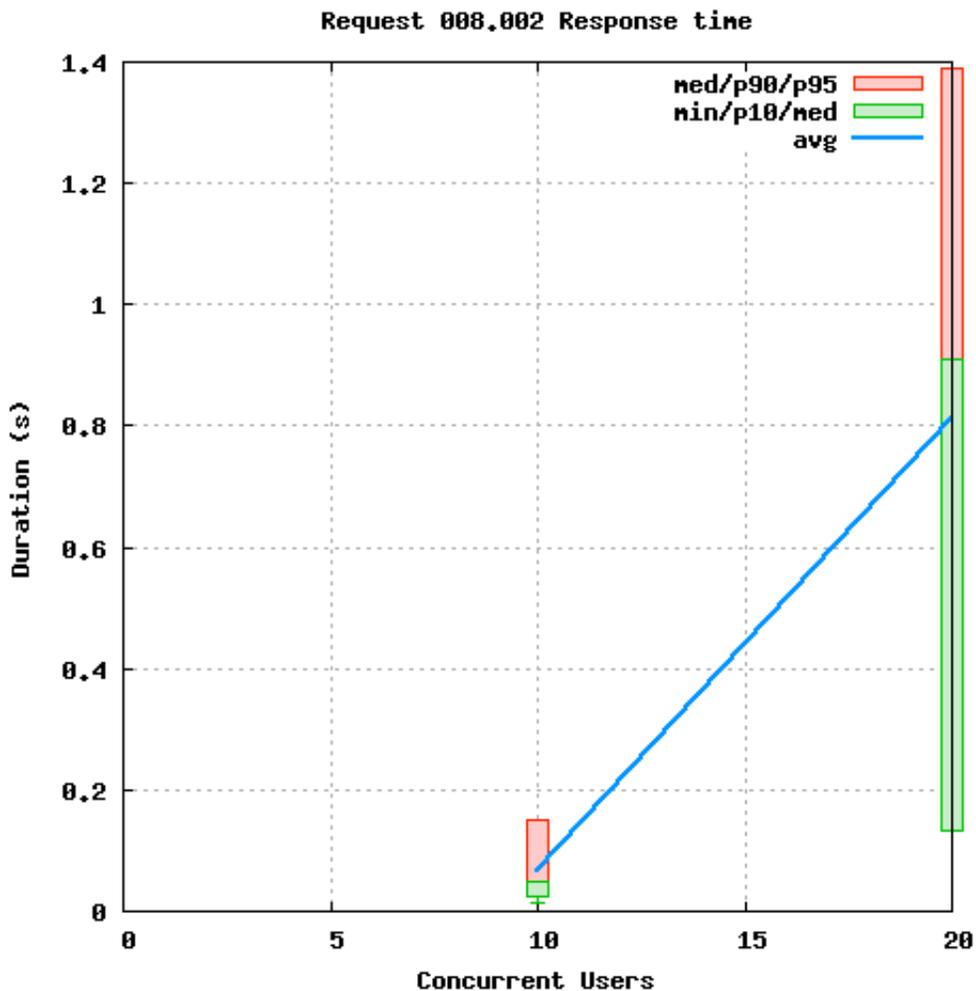
## [7.8 PAGE 008: Get /communities/test\\_com492512/wiki](#)

- Req: 001, get, url /communities/test\_com492512/wiki



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	10	10	0.00%	0.005	0.015	0.043	0.007	0.013	0.043	0.043
20	3	3	0.00%	0.170	0.651	1.146	0.170	0.637	1.146	1.146

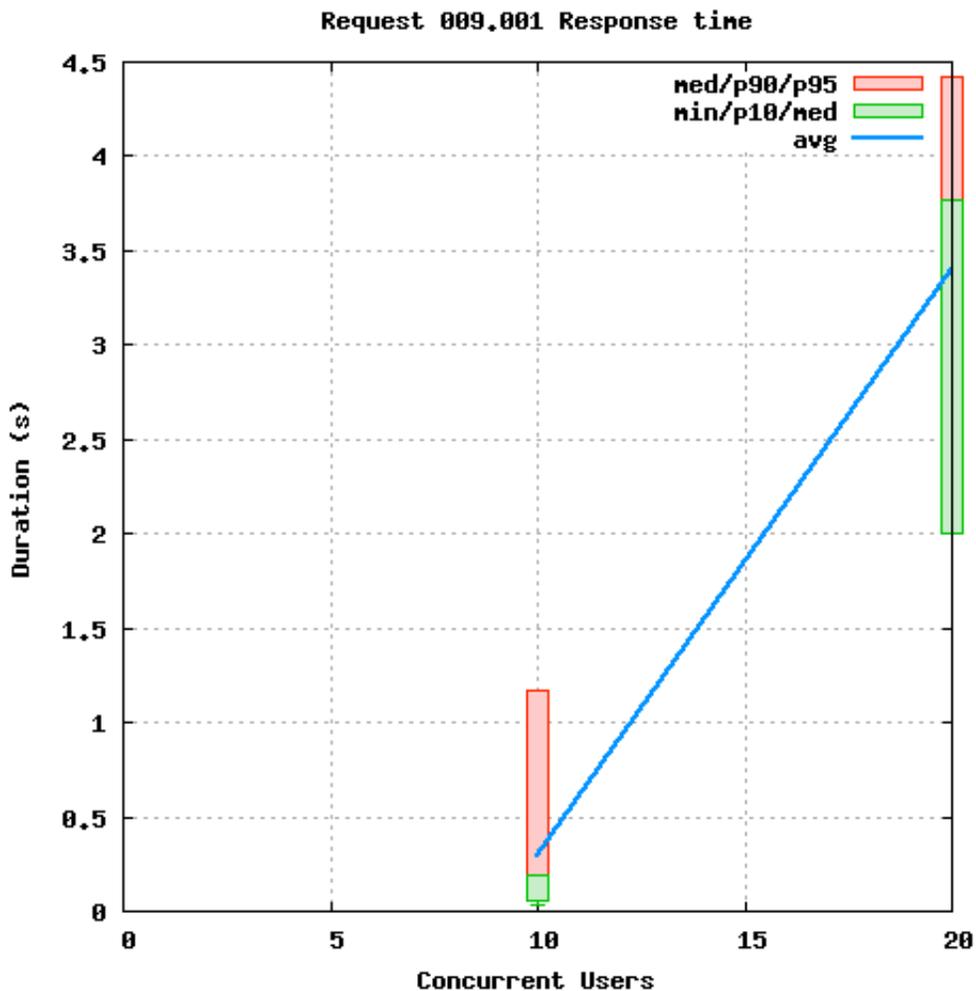
- Req: 002, redirect, url /communities/test\_com492512/wiki/front\_page/



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	10	10	0.00%	0.014	0.065	0.151	0.023	0.049	0.151	0.151
20	3	3	0.00%	0.132	0.811	1.390	0.132	0.911	1.390	1.390

## [7.9 PAGE 009: Get /communities/test\\_com492512/wiki/front\\_page/edit.html](#)

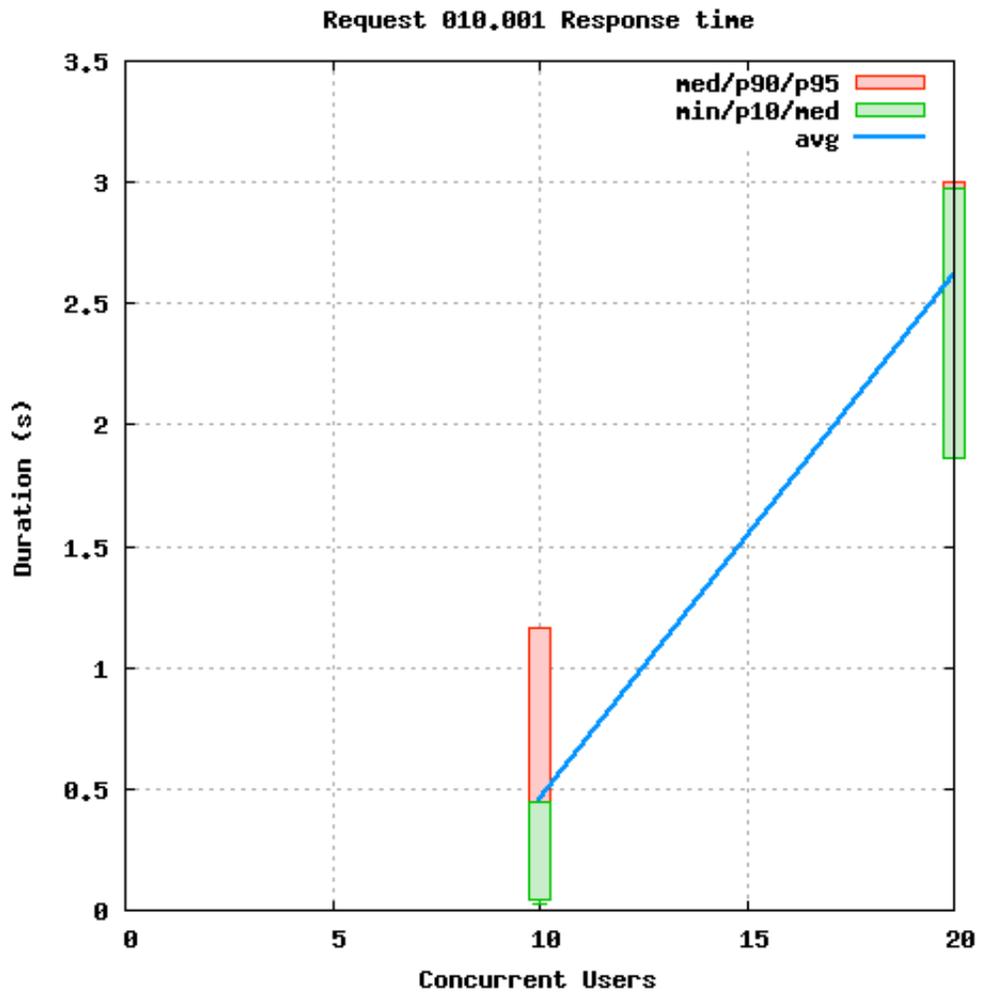
- Req: 001, get, url /communities/test\_com492512/wiki/front\_page/edit.html



CU's	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	10	10	0.00%	0.029	0.298	1.169	0.052	0.190	1.169	1.169
20	3	3	0.00%	1.997	3.396	4.422	1.997	3.769	4.422	4.422

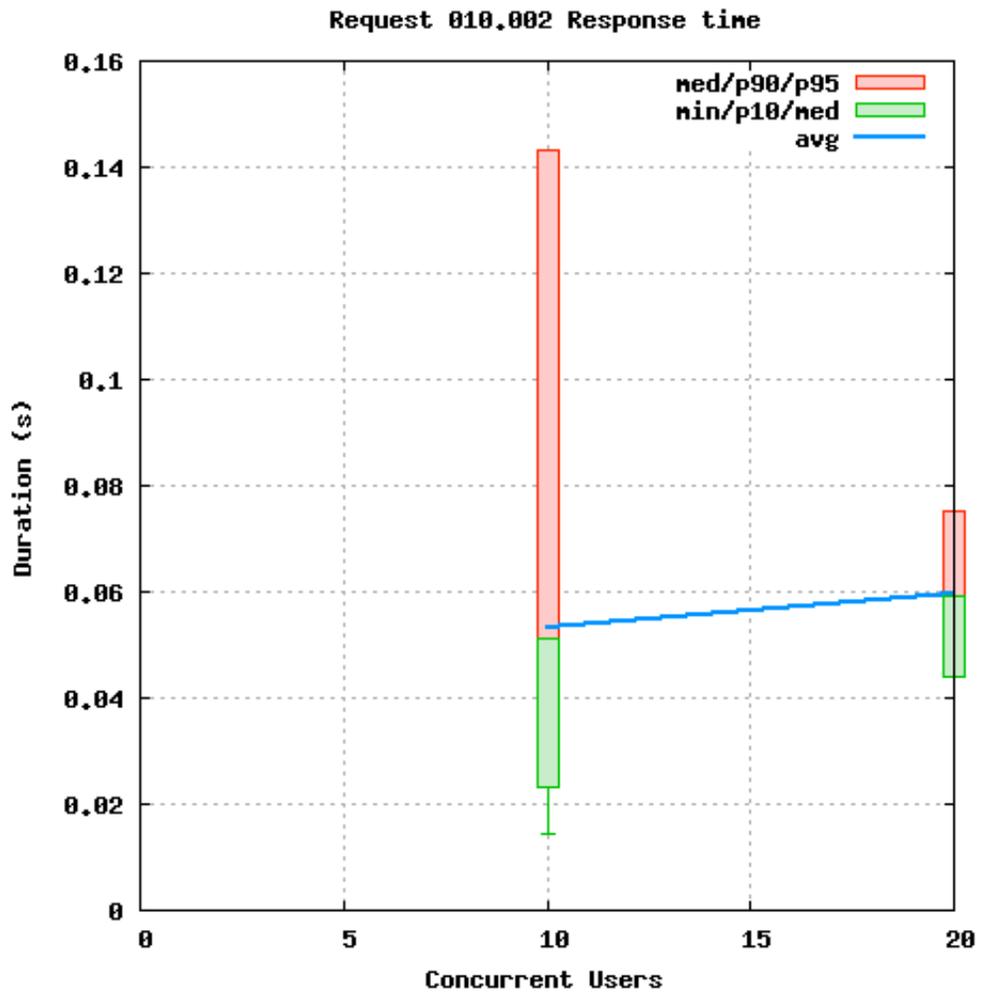
7.10 PAGE 010: Post  
/communities/test\_com492512/wiki/front\_page/edit.html

- Req: 001, post, url /communities/test\_com492512/wiki/front\_page/edit.html



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	10	10	0.00%	0.029	0.452	1.160	0.044	0.443	1.160	1.160
20	3	3	0.00%	1.866	2.615	3.006	1.866	2.973	3.006	3.006

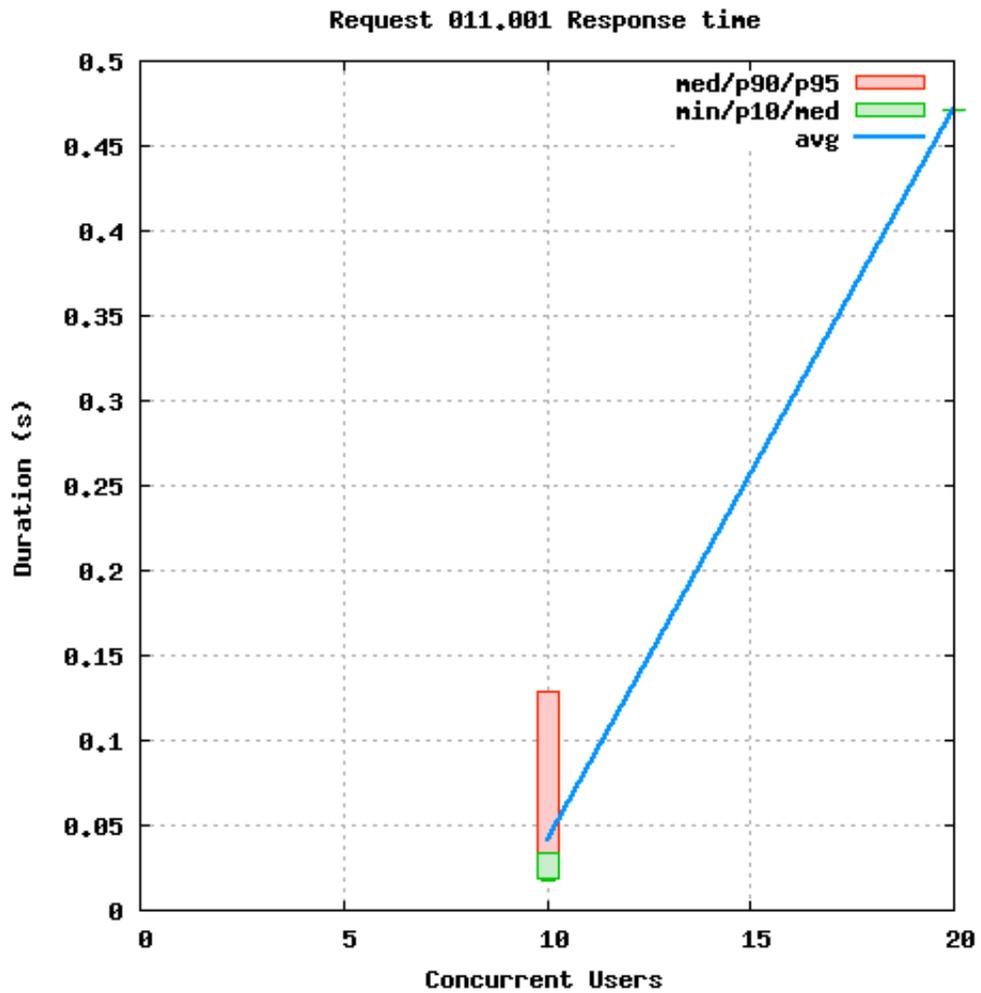
- Req: 002, redirect, url /communities/test\_com492512/wiki/front\_page/?status\_message=Wiki%20Page%20edited



CU's	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	10	10	0.00%	0.014	0.053	0.143	0.023	0.051	0.143	0.143
20	3	3	0.00%	0.044	0.060	0.075	0.044	0.059	0.075	0.075

## 7.11 PAGE 011: Get /communities/test\_com492512//wiki/add\_wikipage.html

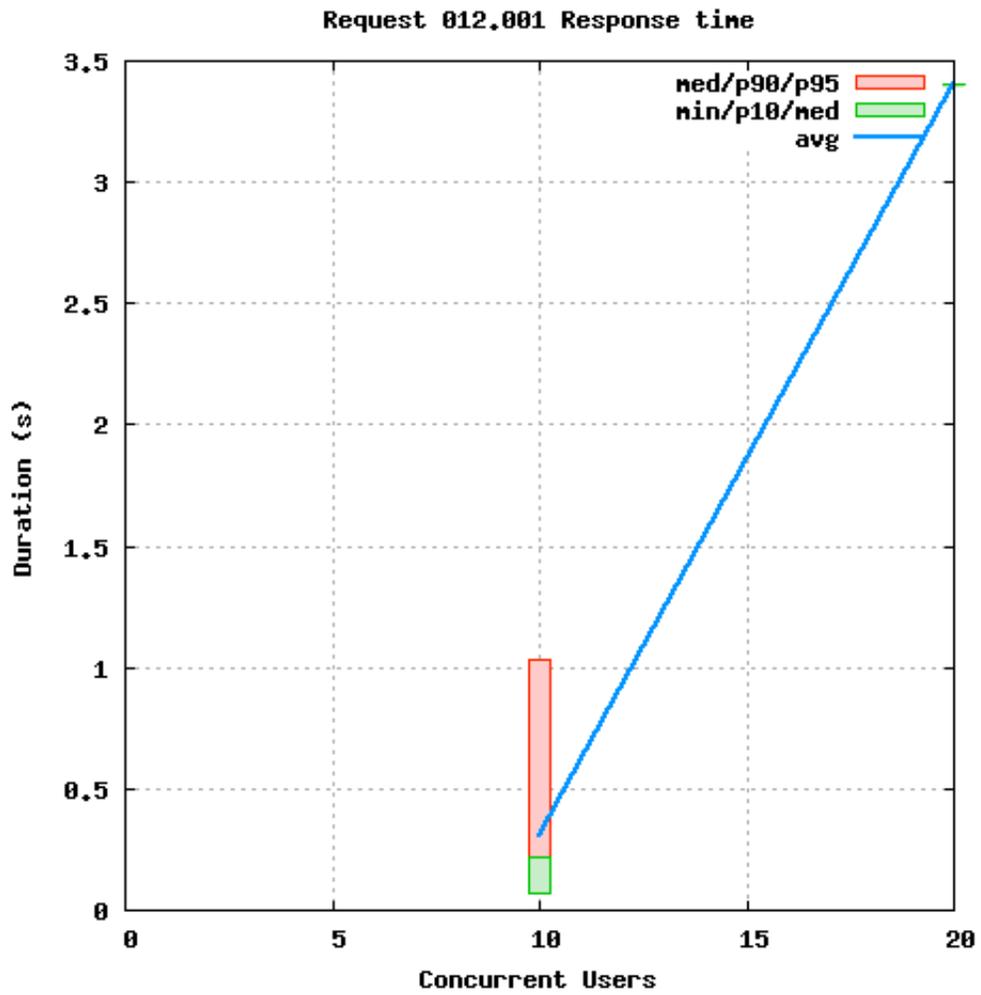
- Req: 001, get, url /communities/test\_com492512/wiki/add\_wikipage.html? title=funkload



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	10	10	0.00%	0.017	0.042	0.129	0.019	0.033	0.129	0.129
20	1	1	0.00%	0.471	0.471	0.471	0.471	0.471	0.471	0.471

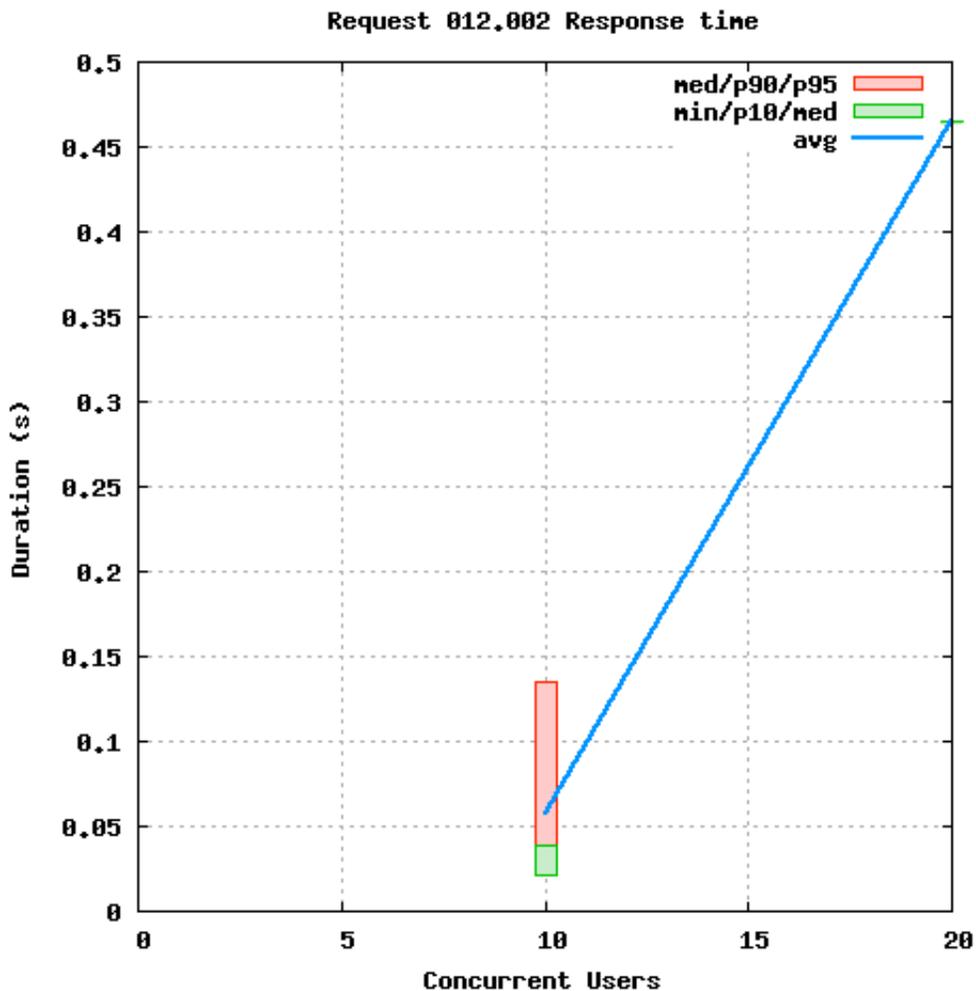
## 7.12 PAGE 012: Post /communities/test\_com154250//wiki/add\_wikpage.html

- Req: 001, post, url /communities/test\_com154250/wiki/add\_wikpage.html? title=funkload



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	9	9	0.00%	0.073	0.306	1.036	0.073	0.216	1.036	1.036
20	1	1	0.00%	3.408	3.408	3.408	3.408	3.408	3.408	3.408

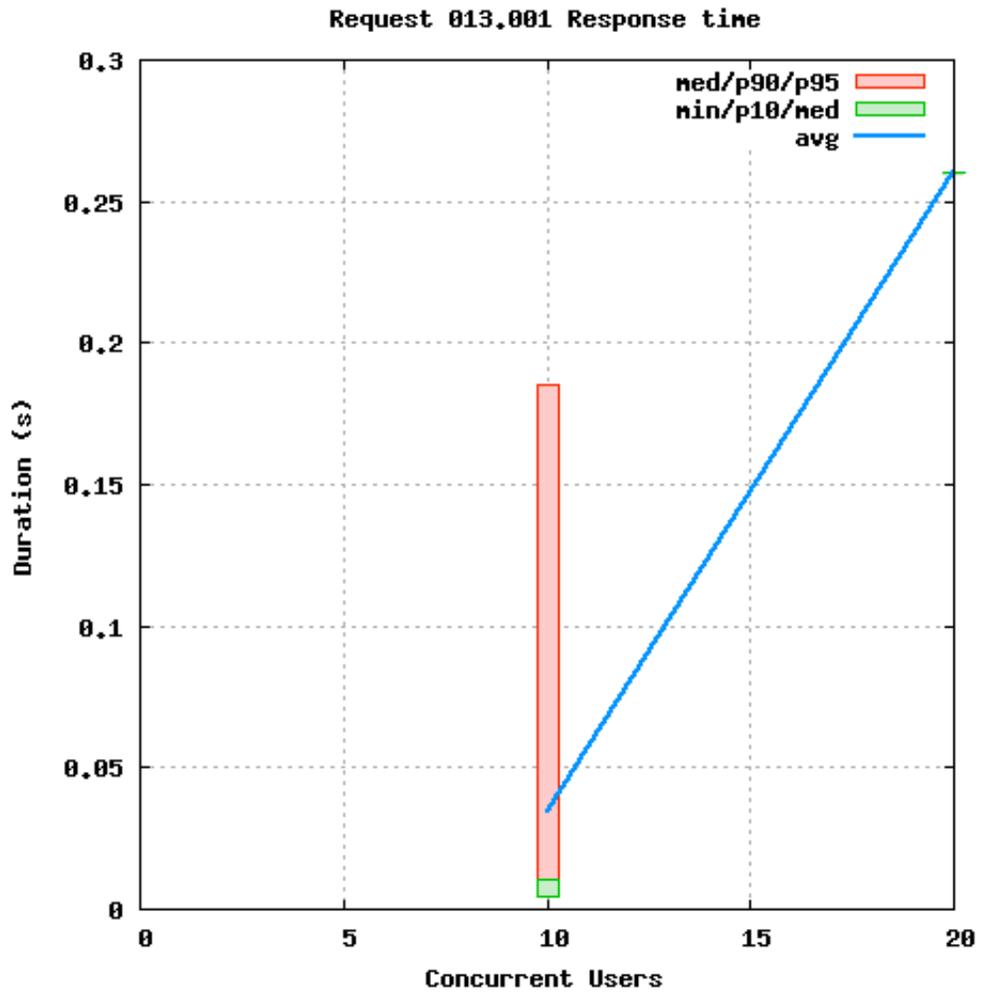
- Req: 002, redirect, url /communities/test\_com154250/wiki/funkload/?status\_message=Wiki%20Page%20created



CU's	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	9	9	0.00%	0.021	0.058	0.135	0.021	0.038	0.135	0.135
20	1	1	0.00%	0.465	0.465	0.465	0.465	0.465	0.465	0.465

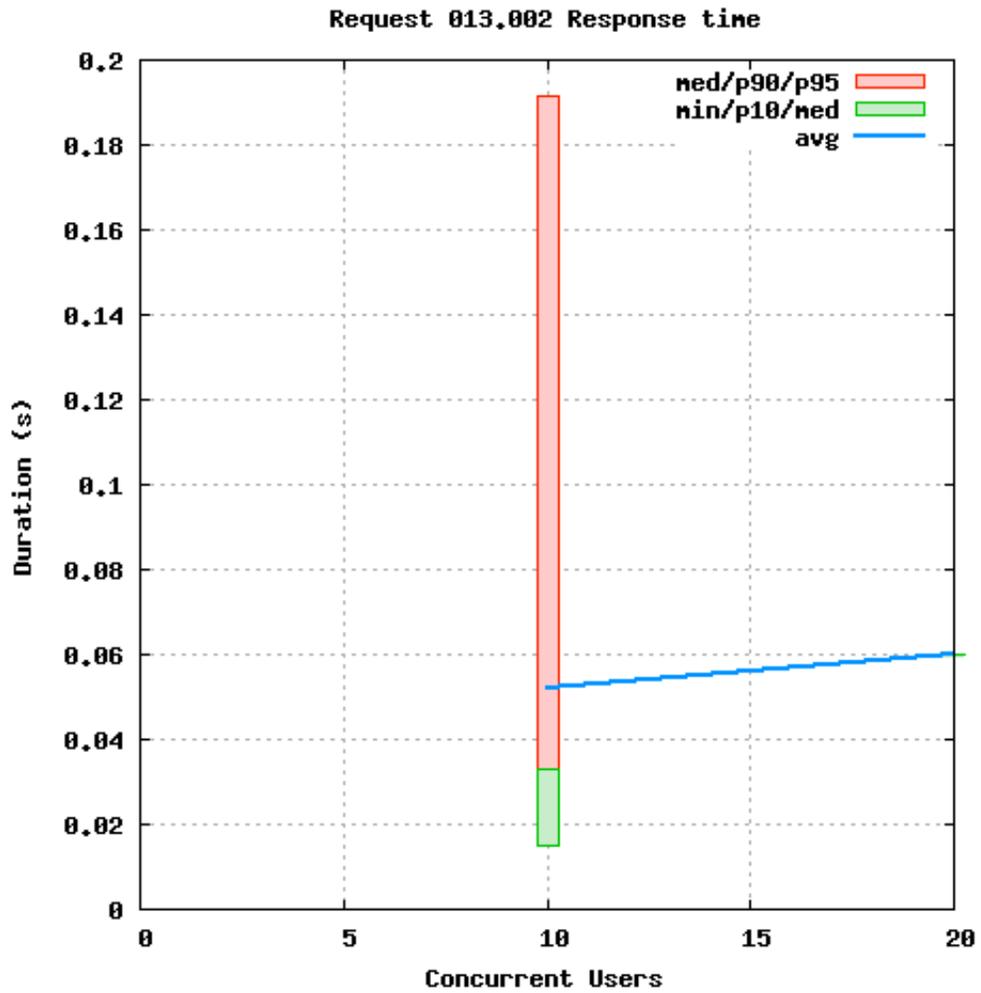
### 7.13 PAGE 013: [Get /communities/test\\_com154250//wiki/](#)

- Req: 001, get, url /communities/test\_com154250//wiki/



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	9	9	0.00%	0.005	0.034	0.186	0.005	0.011	0.186	0.186
20	1	1	0.00%	0.260	0.260	0.260	0.260	0.260	0.260	0.260

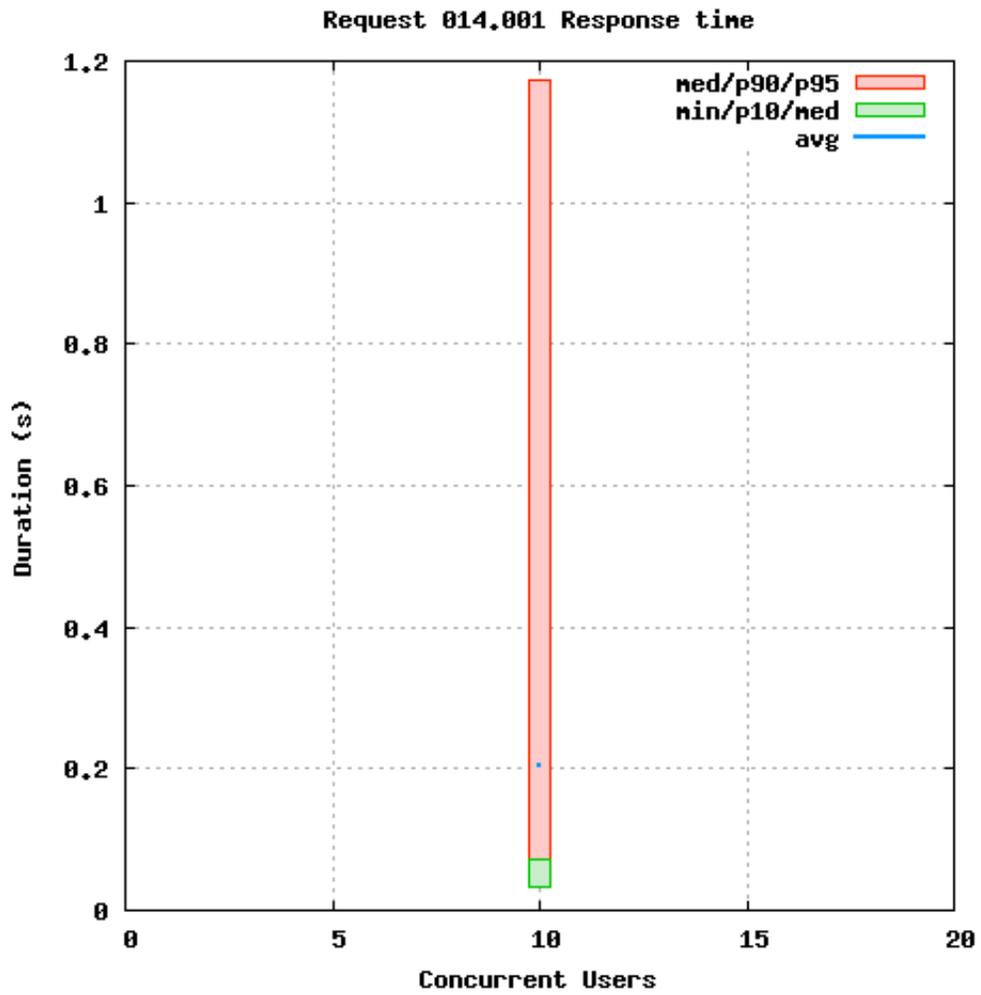
- Req: 002, redirect, url /communities/test\_com154250/wiki/front\_page/



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	9	9	0.00%	0.015	0.052	0.191	0.015	0.033	0.191	0.191
20	1	1	0.00%	0.060	0.060	0.060	0.060	0.060	0.060	0.060

## 7.14 PAGE 014: Get /communities/test\_com154250/calendar

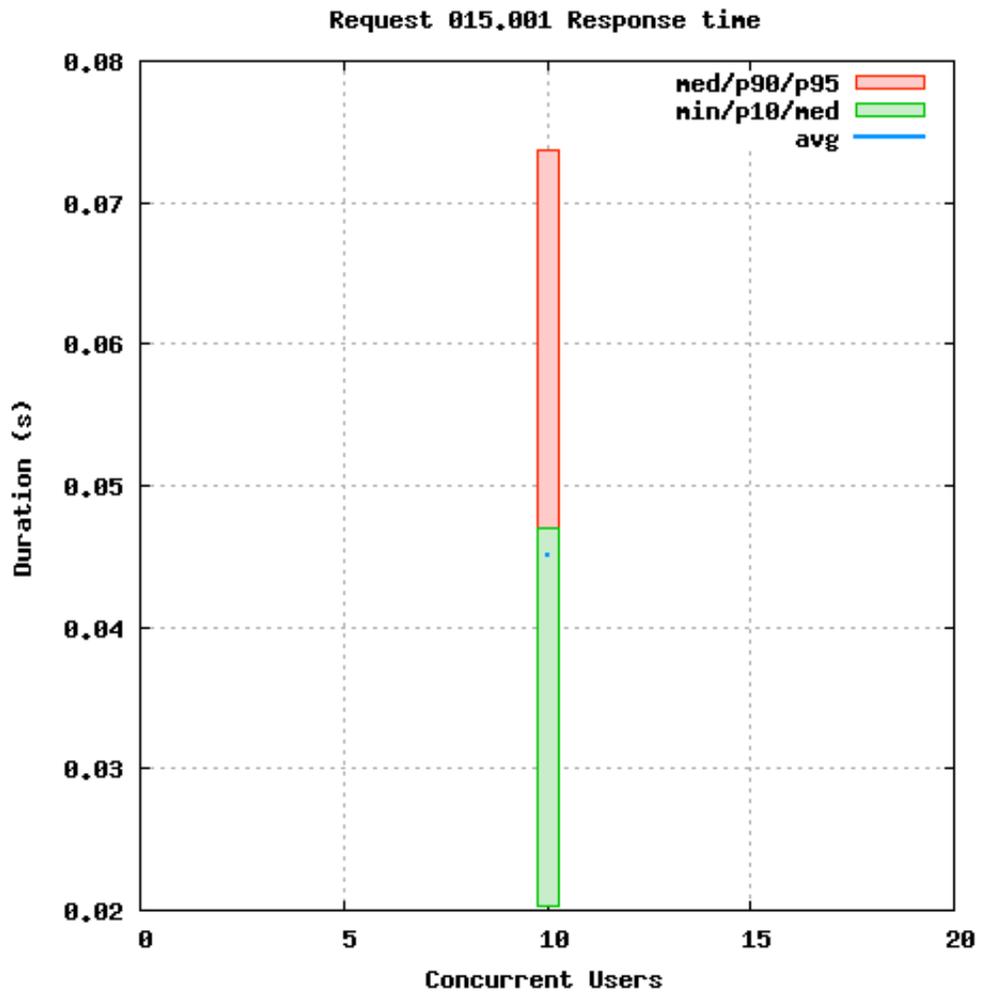
- Req: 001, get, url /communities/test\_com154250/calendar



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	9	9	0.00%	0.032	0.204	1.173	0.032	0.072	1.173	1.173

### 7.15 PAGE 015: Get /communities/test\_com427594//ca...\_calendarevent.html

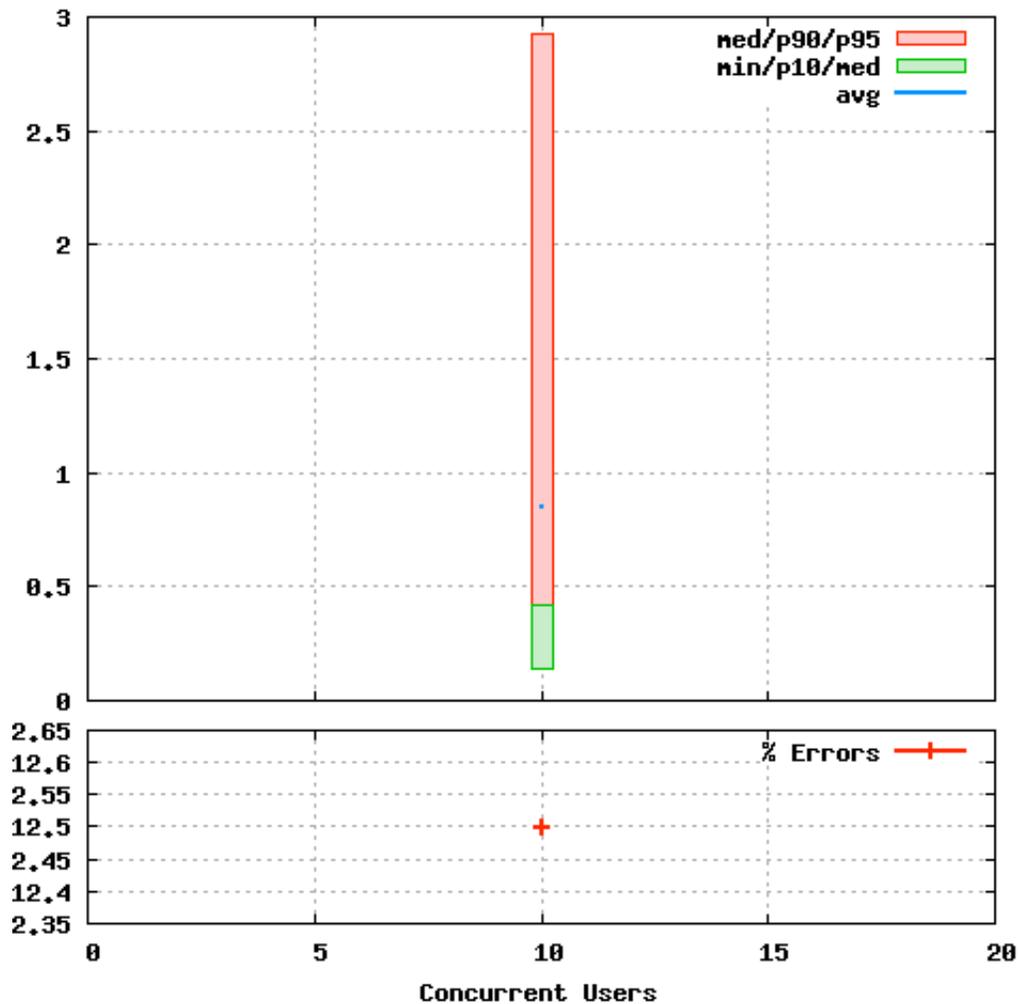
- Req: 001, get, url  
/communities/test\_com427594/calendar/add\_calendarevent.html



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	8	8	0.00%	0.020	0.045	0.074	0.020	0.047	0.074	0.074

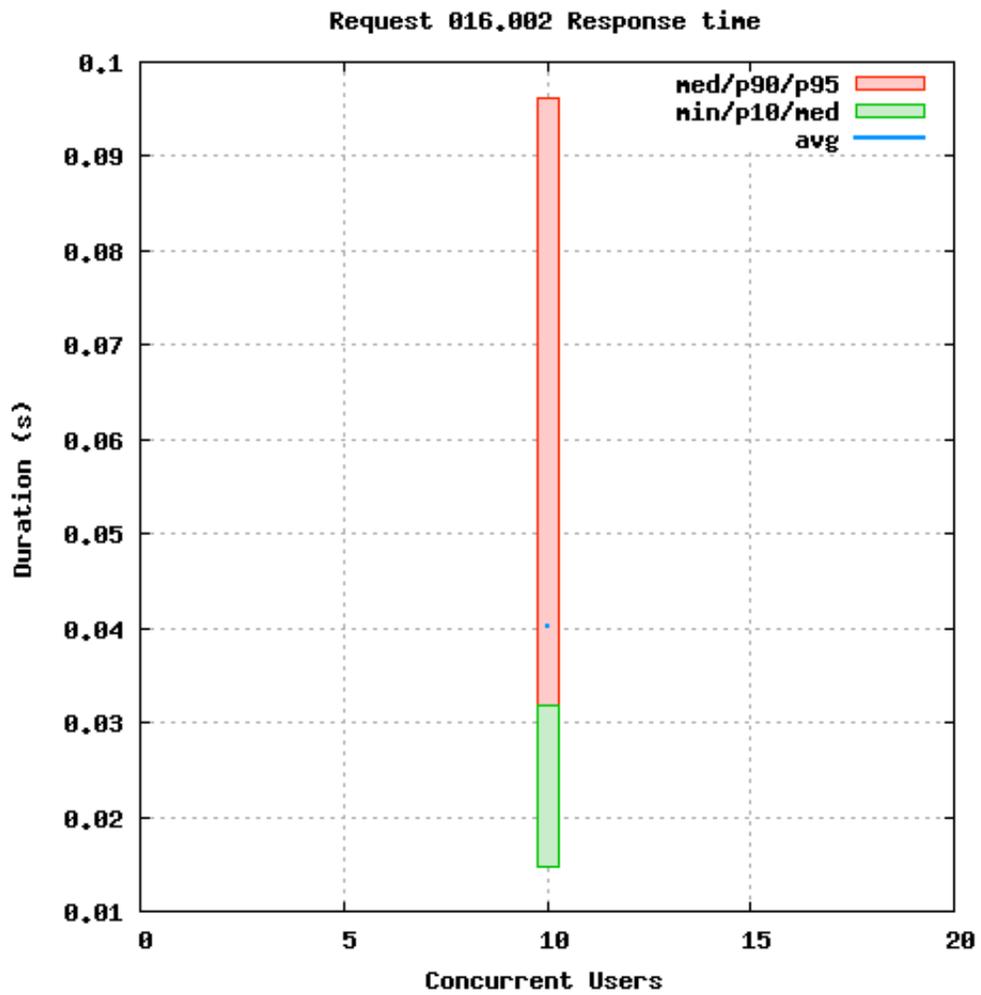
## 7.16 PAGE 016: Post /communities/test\_com427594/ca...\_calendarevent.html

- Req: 001, post, url  
/communities/test\_com427594/calendar/add\_calendarevent.html



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	8	7	12.50%	0.136	0.844	2.930	0.136	0.421	2.930	2.930

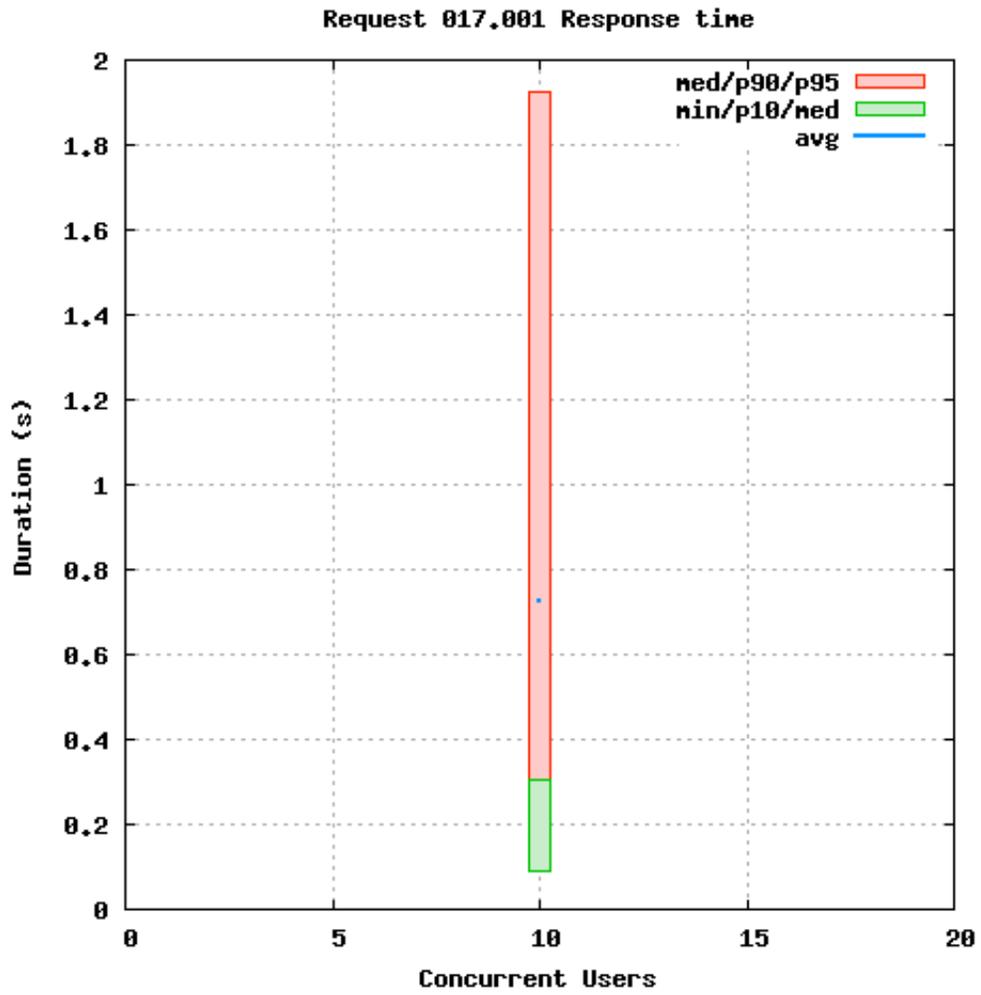
- Req: 002, redirect, url /communities/test\_com427594/calendar/test-event-1/



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	7	7	0.00%	0.015	0.040	0.096	0.015	0.032	0.096	0.096

### 7.17 PAGE 017: Get /communities/test\_com427594/calendar/

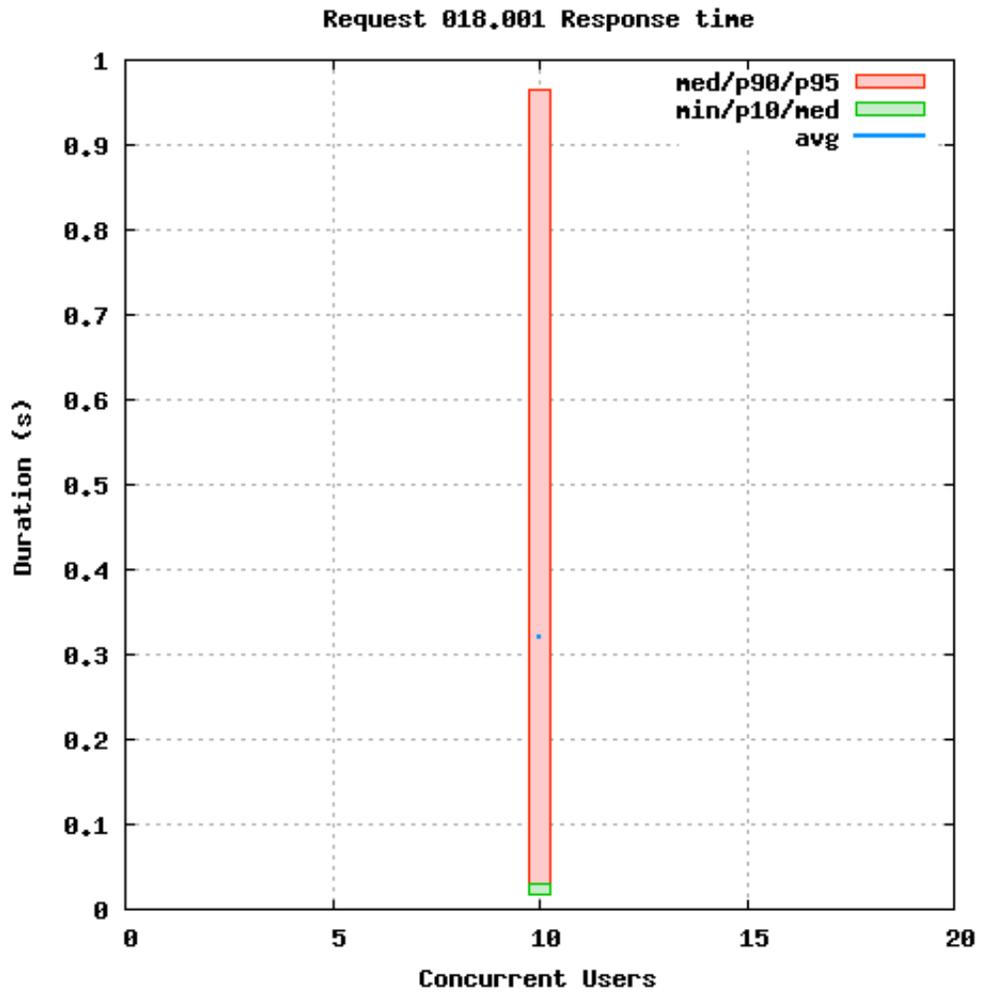
- Req: 001, get, url /communities/test\_com427594/calendar/



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	7	7	0.00%	0.091	0.725	1.923	0.091	0.307	1.923	1.923

## 7.18 PAGE 018: [Get /communities/test\\_com315525//files](#)

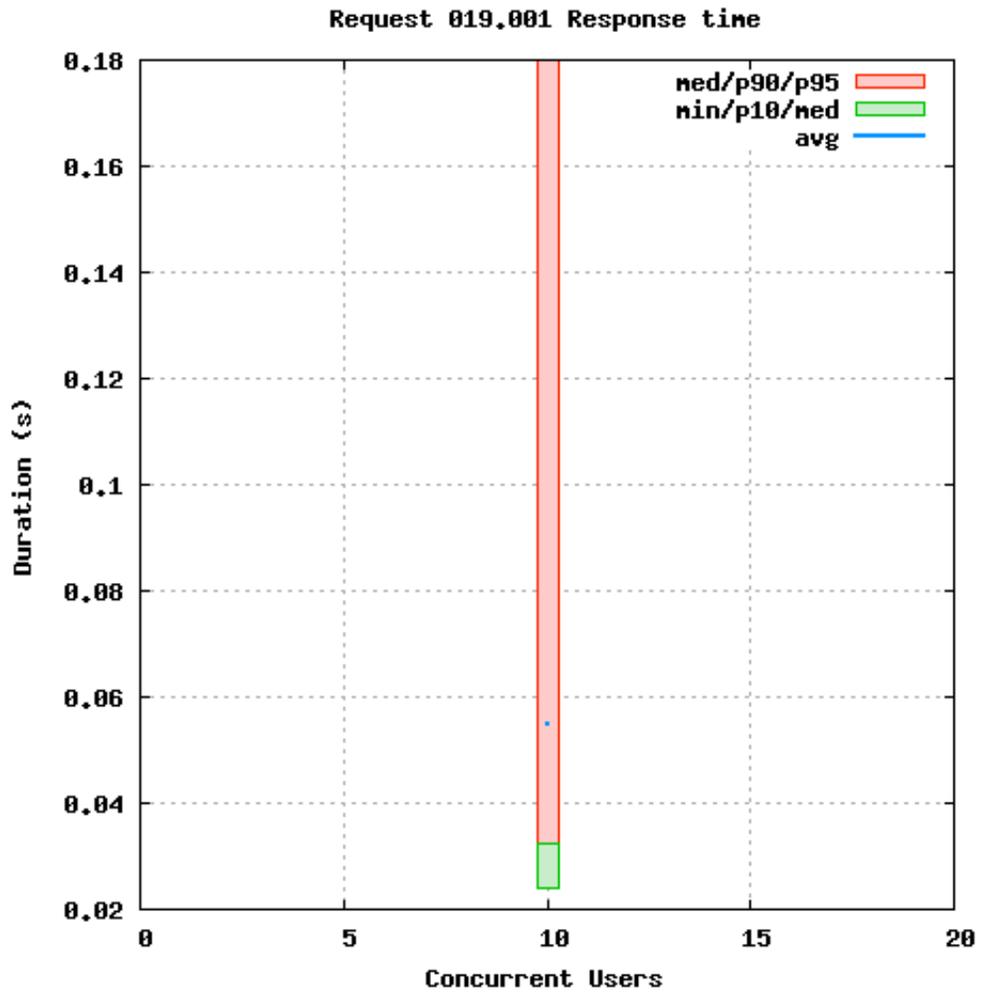
- Req: 001, get, url /communities/test\_com315525/files



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	6	6	0.00%	0.018	0.320	0.965	0.018	0.030	0.965	0.965

### 7.19 PAGE 019: Get /communities/test\_com315525/files/add\_file.html

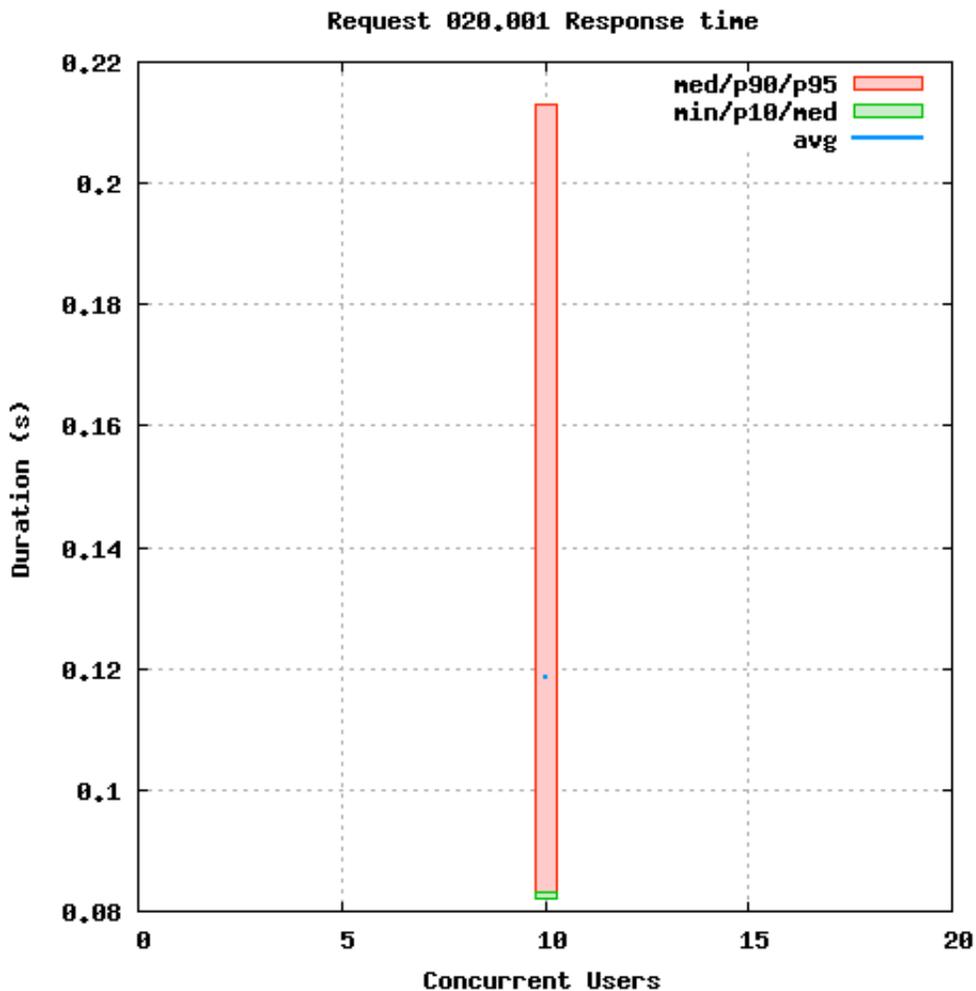
- Req: 001, get, url /communities/test\_com315525/files/add\_file.html



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	6	6	0.00%	0.024	0.055	0.180	0.024	0.032	0.180	0.180

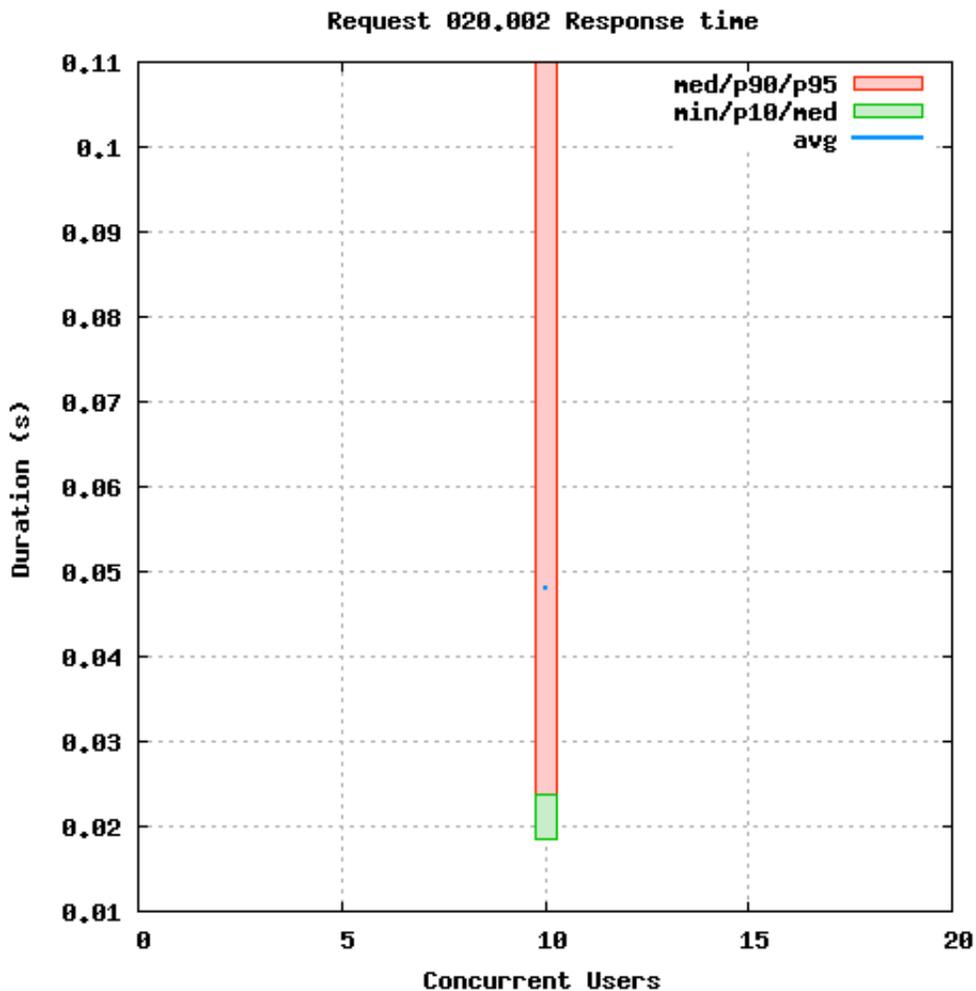
7.20 PAGE 020: Post  
/communities/test\_com493176/files/add\_file.html

- Req: 001, post, url /communities/test\_com493176/files/add\_file.html



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	5	5	0.00%	0.082	0.118	0.213	0.082	0.083	0.213	0.213

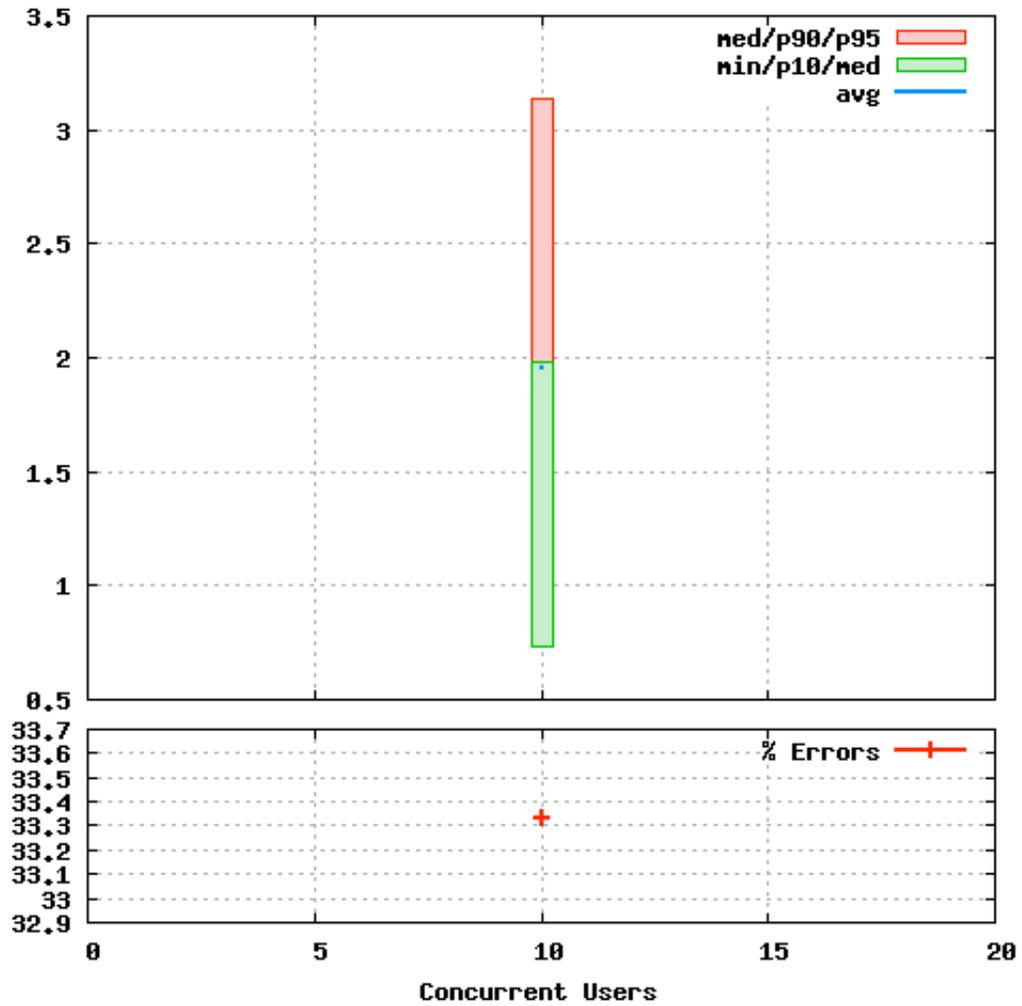
- Req: 002, redirect, url /communities/test\_com493176/files/photo-10.jpg/



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	5	5	0.00%	0.018	0.048	0.110	0.018	0.024	0.110	0.110

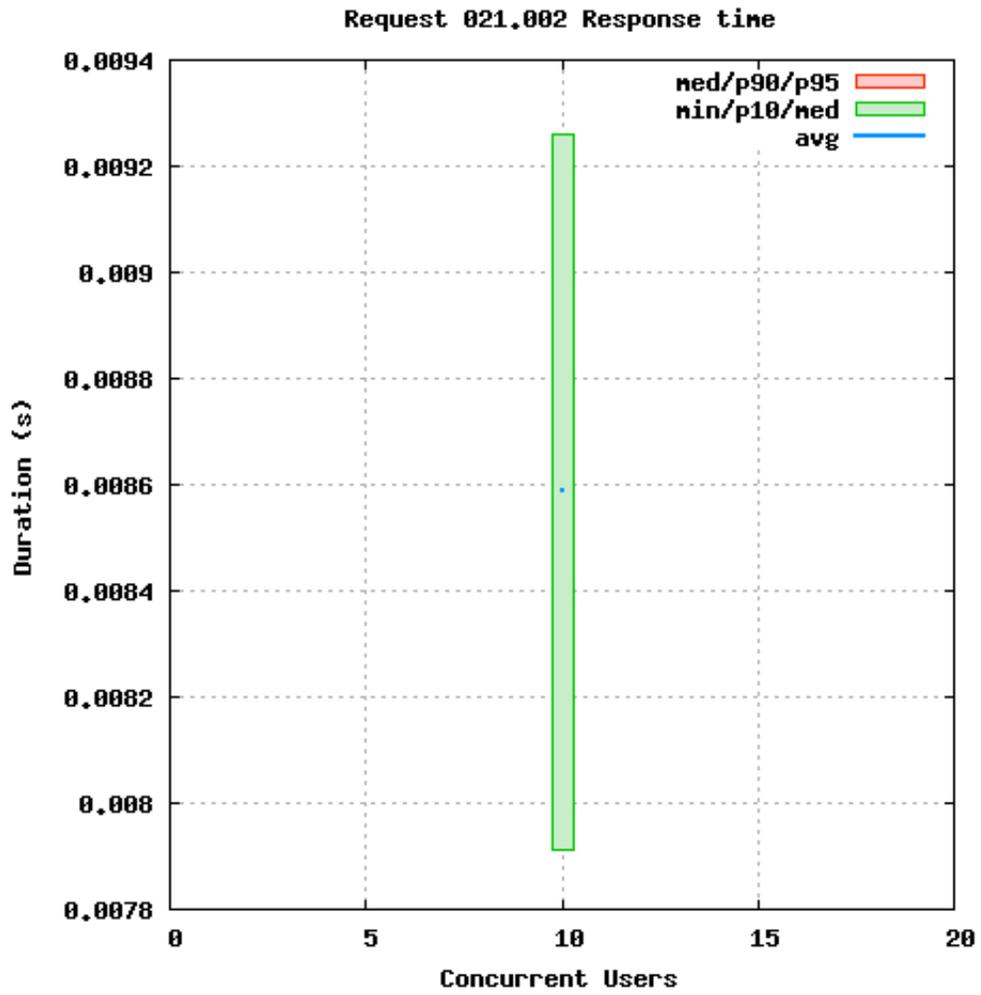
## 7.21 PAGE 021: Delete test community

- Req: 001, get, url /communities/test\_com857911/delete.html?confirm=1



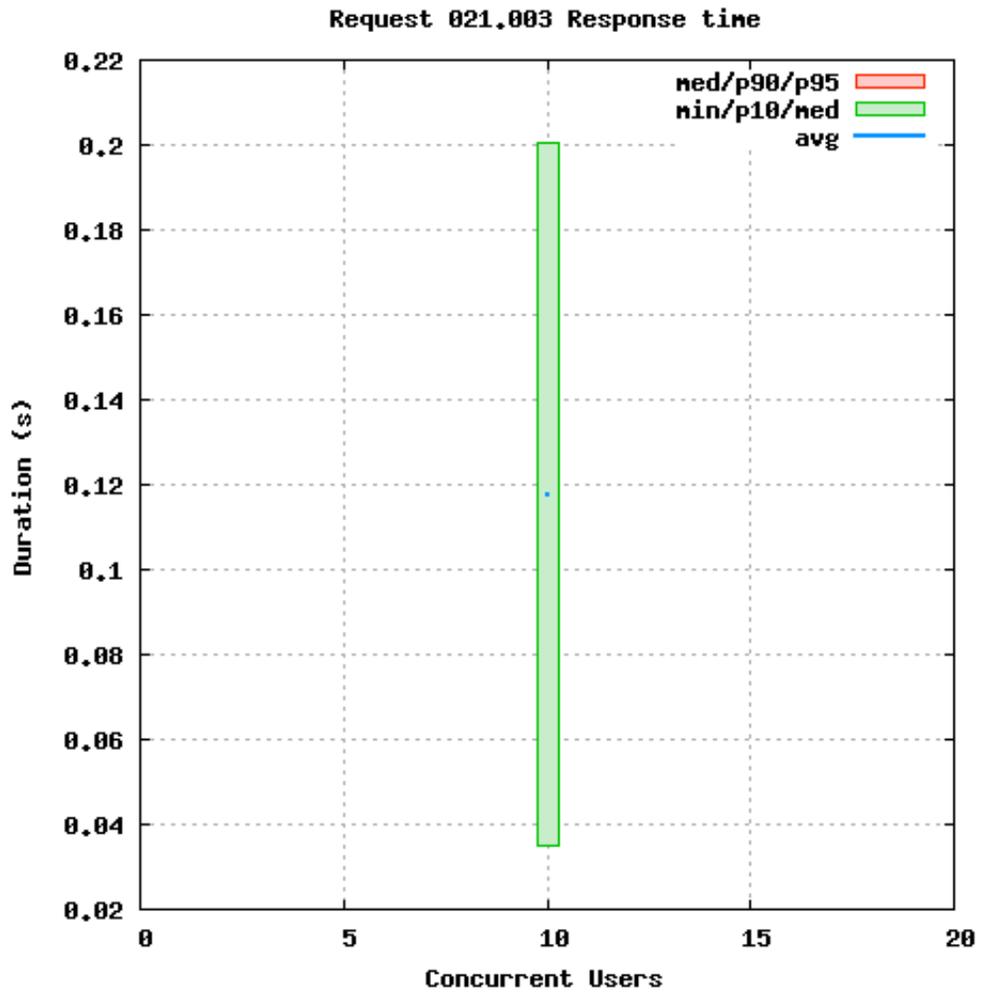
CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	3	2	33.33%	0.731	1.949	3.140	0.731	1.977	3.140	3.140

- Req: 002, redirect, url /



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	2	2	0.00%	0.008	0.009	0.009	0.008	0.009	0.009	0.009

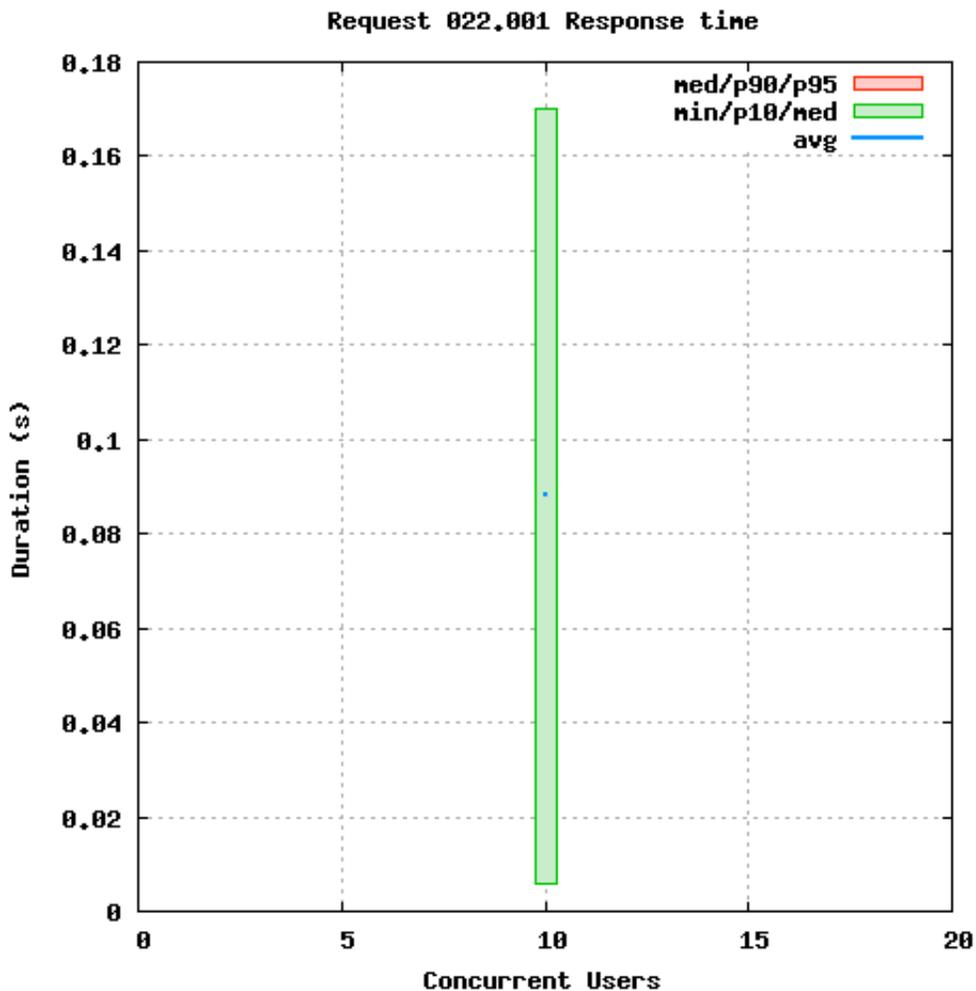
- Req: 003, redirect, url /communities/



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	2	2	0.00%	0.035	0.118	0.200	0.035	0.200	0.200	0.200

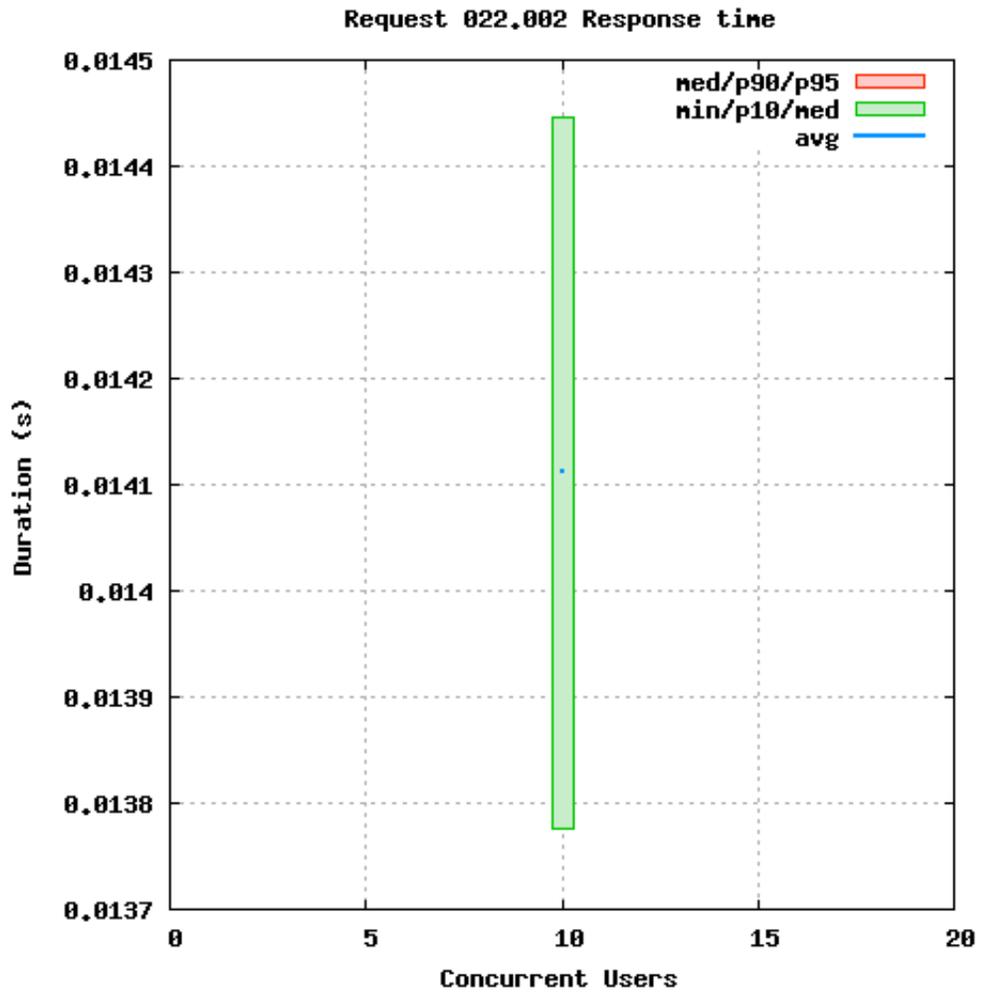
## 7.22 PAGE 022: logout admin

- Req: 001, get, url /logout



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	2	2	0.00%	0.006	0.088	0.170	0.006	0.170	0.170	0.170

- Req: 002, redirect, url /login.html?  
came\_from=http%3A%2F%2Flocalhost%3A6543%2Fcommunities%2F



CUs	TOTAL	SUCCESS	ERROR	MIN	AVG	MAX	P10	MED	P90	P95
10	2	2	0.00%	0.014	0.014	0.014	0.014	0.014	0.014	0.014

## 8 Failures and Errors

### 8.1 Failures

- 1 time(s), code: 404:

No traceback.

- 39 time(s), code: 500:

No traceback.

## 9 Definitions

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- CUs: Concurrent users or number of concurrent threads executing tests.
- Request: a single GET/POST/redirect/xmlrpc request.
- Page: a request with redirects and ressource links (image, css, js) for an html page.
- STPS: Successful tests per second.
- SPPS: Successful pages per second.
- RPS: Requests per second successful or not.
- maxSPPS: Maximum SPPS during the cycle.
- maxRPS: Maximum RPS during the cycle.
- MIN: Minimum response time for a page or request.
- AVG: Average response time for a page or request.
- MAX: Maximum response time for a page or request.
- P10: Percentil 10 or response time where 10 percent of pages or requests are delivred.
- MED: Median or Percentil 50, response time where half of pages or requests are delivred.
- P90: Percentil 90 or response time where 90 percent of pages or requests are delivred.
- P95: Percentil 95 or response time where 95 percent of pages or requests are delivred.

Report generated with [FunkLoad](#) 1.10.0, more information available on the [FunkLoad site](#).

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