| Sequential | 100 messages per client | limit_listen = 10 | | |
|------------|-----------------------------|--|---------------|--|
| n clients | total execution time (msec) | average execution time per client (msec) | clients/time | Sequential |
| 5 | | | | |
| 10 | 46 | 4,6 | 0,2173913043 | 400 |
| 15 | 1054 | 70,2 | 0,01424501425 | |
| 20 | 1063 | | | <u> </u> |
| 25 | 1256 | | | High series of the series of t |
| 50 | 1868 | 37,36 | 0,02676659529 | 5 200 |
| 100 | 3288 | 32,88 | 0,0304136253 | average execution time ber client of the control of |
| 150 | 14375 | 95,84 | 0,01043405676 | 8 100 |
| 200 | 28800 | 144 | 0,00694444444 | iga da |
| 300 | 108290 | 360 | 0,00277777778 | |
| | | | | 50 100 150 200 250 300 |
| | | | | n clients |
| | | | | 5.16.110 |
| | | | | |
| Unbounded | 100 messages per client | limit_listen = 10 | | |
| n clients | total execution time (msec) | average execution time per client (msec) | clients/time | Unbounded |
| 5 | 59 | 11,8 | 0,085 | |
| 10 | 135 | 13,5 | 0,074 | 20 |
| 15 | 179 | 11,93 | 0,083 | average execution time per collection time bereaution to the second time bereaution to the second time bereaution to the second time below the second time below to the |
| 20 | | | | = 15 |
| 25 | | | | |
| 50 | | | | |
| 100 | | 18,47 | | <u> </u> |
| 150 | 2543 | 16,953 | 0,059 | tion tion |
| 200 | | 18,5 | | 5 |
| 400 | | | | ο̂ Φ |
| 800 | | 19,95 | | |
| 1000 | 18869 | 18,86 | 0,053 | 200 400 600 800 1000 |
| | | | | |
| | | | | n clients |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| Bounded | 100 messages per client | limit_listen = 10 / max_fills = 25 | | |
|-----------|-----------------------------|--|---------------|--|
| n clients | total execution time (msec) | average execution time per client (msec) | clients/time | |
| 5 | 84 | 16,8 | 0,05952380952 | Bounded |
| 10 | 109 | 10,9 | 0,09174311927 | <u> </u> |
| 15 | 189 | 12,6 | 0,07936507937 | SE E |
| 20 | 293 | 14,65 | 0,06825938567 | (Section 20) 25 (Section 20) 20 (Section 20) 2 |
| 25 | 383 | 15,32 | 0,06527415144 | |
| 50 | 884 | 17,68 | 0,05656108597 | execution time per secution time per securior time per secution time per securior ti |
| 100 | 1794 | 17,94 | 0,05574136009 | <u> </u> |
| 150 | 2665 | 17,76666667 | 0,05628517824 | Le 10 |
| 200 | 3302 | 16,51 | 0,06056935191 | ing 5 |
| 400 | 9758 | 24,395 | 0,04099200656 | X V |
| 800 | 15636 | 19,545 | 0,05116398056 | 200 400 600 800 1000 |
| 1000 | 18274 | 18,274 | 0,05472255664 | a 200 400 600 800 1000 |
| | | | | n clients |
| | | | | |