|  |  |  |
| --- | --- | --- |
| Number of orders | Single thread time (msec) | Multithread (msec) |
| 25 | 246 | 303 |
| 250 | 515 | 502 |
| 400 | 786 | 571 |

Starting at 25 orders there was not much difference between single and multithread, with about a 57 msec difference. At 250 orders there was even less of a difference at about a 13 difference. However, jumping all the way to 400 orders yield a 215 msec difference in favor of multithread, implying that the more orders there are the faster multithread is.