**Threading Report**

|  |  |  |
| --- | --- | --- |
| Number of Orders | Single Thread Time (msec) | Multithread Time(msec) |
| 100 | 7398 | 3677 |
| 200 | 12854 | 7222 |

I can the above tests using the LargeSets within data.zip. The results show that, as expected, the multithreaded approach is significantly faster than the single threaded. This is because each individual order file can be processed concurrently as opposed to in series.