

Group 38: The Secret Bunny Team

DSSE-Bit Matrix Benchmark Testing:

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These benchmarks were performed on the speed of the Search functionality of the basic DSSE Implementation using 100,000 unique items. A single item was added with a random id that was uniquely searched for. These are the results of the aggregated tests.

Specifications:

Local Server/Client accessed Across a Port.

- 100,00 items on a small database.
- Elapsed Time in Nanoseconds (1/1,000,000,000 seconds)
- Aggregated Data is taken from 100 sample runs of the client/server.

Aggregated Data:

Searching: 23,436,849 Nanoseconods

For individual tests see Search_DSSE_Bit.txt