Indexing Off

Inserting 1000 records without indexing took: 0.23 sec. (4433.85 rec/sec). Generating a mirror table without indexing took: 0.05 sec. Committing the data took: 0.62 sec. Compacting the datafile took: 0.98 sec. File size: 80KB.

Selecting 60 records starting with 'k' out of 1000 took: 0.01 sec.

Inserting 5000 records without indexing took: 1.15 sec. (4345.24 rec/sec). Generating a mirror table without indexing took: 0.24 sec. Committing the data took: 1.72 sec. Compacting the datafile took: 2.55 sec. File size: 394KB.

Selecting 346 records starting with 'k' out of 5000 took: 0.05 sec.

Inserting 10000 records without indexing took: 2.48 sec. (4035.48 rec/sec). Generating a mirror table without indexing took: 0.51 sec. Committing the data took: 3.39 sec. Compacting the datafile took: 4.84 sec. File size: 780KB.

Selecting 783 records starting with 'k' out of 10000 took: 0.11 sec.

Inserting 25000 records without indexing took: 6.10 sec. (4096.22 rec/sec). Generating a mirror table without indexing took: 1.35 sec. Committing the data took: 7.92 sec. Compacting the datafile took: 11.17 sec. File size: 1966KB.

Selecting 1914 records starting with 'k' out of 25000 took: 0.26 sec.

Inserting 50000 records without indexing took: 12.39 sec. (4035.97 rec/sec). Generating a mirror table without indexing took: 3.22 sec. Committing the data took: 15.91 sec. Compacting the datafile took: 23.09 sec. File size: 3954KB.

Selecting 3809 records starting with 'k' out of 50000 took: 0.54 sec.

Indexing On

Inserting 1000 records took: 0.25 sec. (4065.00 rec/sec). Post-indexing 1000 records took: 0.08 sec. (12198.88 rec/sec). Generating a mirror table took with post-indexing: 0.13 sec. Committing the data took: 0.53 sec. Compacting the datafile took: 1.06 sec. File size: 178KB. Selecting 77 records starting with 'k' out of 1000 took: 0.01 sec.

Inserting 5000 records took: 1.15 sec. (4335.96 rec/sec). Post-indexing 5000 records took: 0.50 sec. (9915.68 rec/sec). Generating a mirror table took with post-indexing: 0.76 sec. Committing the data took: 1.65 sec. Compacting the datafile took: 3.53 sec. File size: 866KB.

Selecting 390 records starting with 'k' out of 5000 took: 0.06 sec.

Inserting 10000 records took: 2.47 sec. (4053.50 rec/sec). Post-indexing 10000 records took: 1.09 sec. (9181.00 rec/sec). Generating a mirror table took with post-indexing: 1.60 sec. Committing the data took: 3.17 sec. Compacting the datafile took: 6.93 sec. File size: 1724KB. Selecting 731 records starting with 'k' out of 10000 took: 0.11 sec.

Inserting 25000 records took: 6.12 sec. (4087.20 rec/sec). Post-indexing 25000 records took: 3.02 sec. (8281.53 rec/sec). Generating a mirror table took with post-indexing: 4.37 sec. Committing the data took: 7.91 sec. Compacting the datafile took: 18.17 sec. File size: 4326KB.

Selecting 1859 records starting with 'k' out of 25000 took: 0.26 sec.

Inserting 50000 records took: 12.41 sec. (4028.81 rec/sec). Post-indexing 50000 records took: 6.45 sec. (7751.28 rec/sec). Generating a mirror table took with post-indexing: 9.33 sec. Committing the data took: 16.82 sec. Compacting the datafile took: 38.28 sec. File size: 8756KB. Selecting 3668 records starting with 'k' out of 50000 took: 0.53 sec.