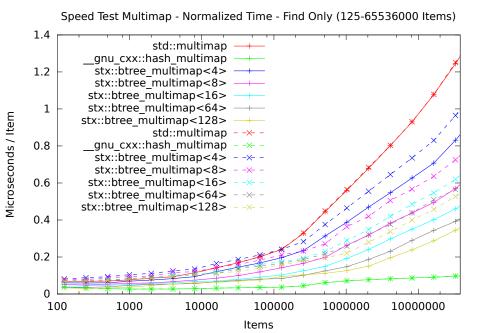
Inserts

Microseconds / Insert

Speed Test Multimap - Normalized Time - Insert/Find/Erase (125-65536000 Items) 4.5 std::multimap gnu cxx::hash multimap 4 stx::btree multimap<4> stx::btree multimap<8> 3.5 stx::btree_multimap<16> stx::btree multimap<64> 3 stx::btree multimap<128> std::multimap - -x gnu cxx::hash multimap - -x- -2.5 stx::btree multimap<4> --x-stx::btree multimap<8> --x-stx::btree multimap<16> - -x- stx::btree multimap < 64> - -x- stx::btree multimap<128> --x--1.5 1 0.5 100 10000 100000 1000000 10000000 1000 Items

Microseconds / Item



Speed Test Multiset - Normalized Time - Insertion Only (125-65536000 Items) 1.8 std::multiset gnu cxx::hash multiset 1.6 stx::btree multiset<4> stx::btree multiset<8> ----1.4 stx::btree multiset<16> stx::btree multiset<64> — 1.2 stx::btree multiset<128> std::multiset - -x gnu cxx::hash multiset - -x- stx::btree multiset<4> --x-stx::btree multiset<8> - -x- -8.0 stx::btree multiset<16> - -x- stx::btree multiset<64> - -x- stx::btree multiset<128> - -x-0.6 0.4 0.2 100 1000 10000 100000 1000000 10000000

Inserts

Microseconds / Insert

Speed Test Multiset - Normalized Time - Insert/Find/Erase (125-65536000 Items) 4.5 std::multiset gnu cxx::hash multiset 4 stx::btree multiset<4> stx::btree multiset<8> -3.5 stx::btree multiset<16> stx::btree multiset < 64> -3 stx::btree multiset<128> std::multiset - -x gnu cxx::hash multiset - -x- -2.5 stx::btree multiset<4> --x-stx::btree multiset<8> - -x- stx::btree multiset<16> - -x- stx::btree multiset<64> - -x- -1.5 stx::btree multiset<128> - -x--1 0.5 100 100000 1000000 10000000 1000 10000

Items

Microseconds / Item

