

boost::geometry::index

Value : typename
Parameters : typename
IndexableGetter : typename = index::indexable<Value>
EqualTo : typename = index::equal_to<Value>
Allocator : typename = std::allocator<Value>

rtree

- + bounds() :bounds_type
- + clear() :void
- + count(ValueOrIndexable const&) :size_type
- + empty() :bool
- + get_allocator() :allocator_type
- + indexable_get() :indexable_getter
- + insert(value_type const&) :void
- + parameters() :parameters_type
- + query(P predicates, OutIter) :size_type
- + remove(value_type const&) :void
- + size() :size_type
- + value_eq() :value_equal

std

T : class

allocator

- + address(reference) :pointer
- + allocate(size_type, const_pointer) :pointer
- + construct(U*, Args&&) :void
- + deallocate(pointer, size_type) :void
- + destroy(U*) :void
- + max_size() :size_type

boost::geometry::index::storage

T : class

storage_allocator

- + address(reference) :pointer
- + allocate(size_type, const_pointer) :pointer
- + construct(U*, Args&&) :void
- + deallocate(pointer, size_type) :void
- + destroy(U*) :void
- + max_size() :size_type
- + pull() :void
- + push() :void

key : indexable_getter

page

- + add(key) :void
- + add(page) :void
- + close() :void
- + contains(key) :bool
- + is_external() :bool
- + is_full() :bool
- + next(key) :page
- + page(bool)
- + split() :page



