

## ChemicalSequence

### *commands*

bind\_unit (bound chemical)

unbind\_unit (bound chemical)

replace\_bound\_unit (old chemical, new chemical)

move\_bound\_unit (chemical, step size)

add\_termination\_site (termination site)

watch\_site\_availability (first, last, observer)

### *accessors*

is\_out\_of\_bounds (first, last)

is\_termination\_site (position, TS families)

length ()

sequence ()

sequence (first, last)

## SequenceOccupation

### *commands*

add\_element (chemical, first, last)

remove\_element (chemical, first, last)

add\_sequence (quantity)

remove\_sequence (quantity)

add\_watcher (first, last, observer)

