

Spherepop in Racket: A Short Tutorial

Flyxion

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1 Getting Started

Assuming the collection is available on your Racket path, you can require it as follows:

```
#lang racket
(require spherepop-lib)
```

This gives you access to the core `region` type, `merge` and `collapse`, and the tiny `sp` surface syntax.

2 First Examples

```
(define s default-collapse-strategy)
(define a (make-region "a" '(1)))
(define b (make-region "b" '(2)))
(define t (sp (a b)))
(define r (eval-term s t))
```

3 Further Work

[Extend this document with more examples, invariants, and exercises.]