

<i>bin</i>	<i>*blob</i>
0	
1	
2	0x7721248A
3	0x772490F2
4	



head
0x772124FF

tail
0x772490F2

PUT

- i. `atomic(head += required bytes)`
- ii. `*blob <= data`
- lii. `bin = hash(key) % bins`
- iv. `atomic(bin <= *blob)`

GET

- i. `bin = hash(key) % bins`
- ii. `*blob => data`

BLOB fields:

- length
- key / data
- timestamp
- checksum
- <reserved>

Garbage Collection
while <fragmentation exists>
if `is_referenced(tail)`
 `PUT(tail.key, tail.data)`
 `atomic(tail += size_of(tail))`