

	ADDRESS	LENGTH	FLAG	NEXT
0				1
1				
2				
3				4
4				5
5				
6				
7				

AVAIL
RING

..	4	0	2
----	----	----	----	----	----	----	----	----	---	---	---	----	----	----	----	----

↑
avail-index

USED
RING

..	6	7
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↑
used-index