

NAME:

INDEX FILE -- each row represents an entry in the index file.

	at start	step 1	step 2	step 3	step 4	step 5	step 6
99	<i>empty</i>						
100	file1						
101	<i>empty</i>						
102	<i>empty</i>						
103	<i>empty</i>						
104	file2						
105	file2						
106	<i>empty</i>						
107	<i>empty</i>						
108	<i>empty</i>						

HARD DRIVE -- each column represents a block on the hard drive.

	99	100	101	102	103	104	105	106	107	108
start		1				2	2			
step 1										
step 2										
step 3										
step 4										
step 5										
step 6										

Situation at start:

file1 in 100 0.8 blocks

file2 in 104 1.6 blocks

for each step show ONLY

what has changed

steps:

1. Save: file3 3.5 blocks

2. Save: file4 0.3 blocks

3. Delete file2

4. Save: file5 3 Blocks

5. Delete file1

6. Save: file6: 1.4 blocks