

4. Heap with Three Allocations

```
16 KB = 16384;  sptr = 16384 + 108 + 8 = 16500;  head = sptr + 100 + 108 = 16708
```

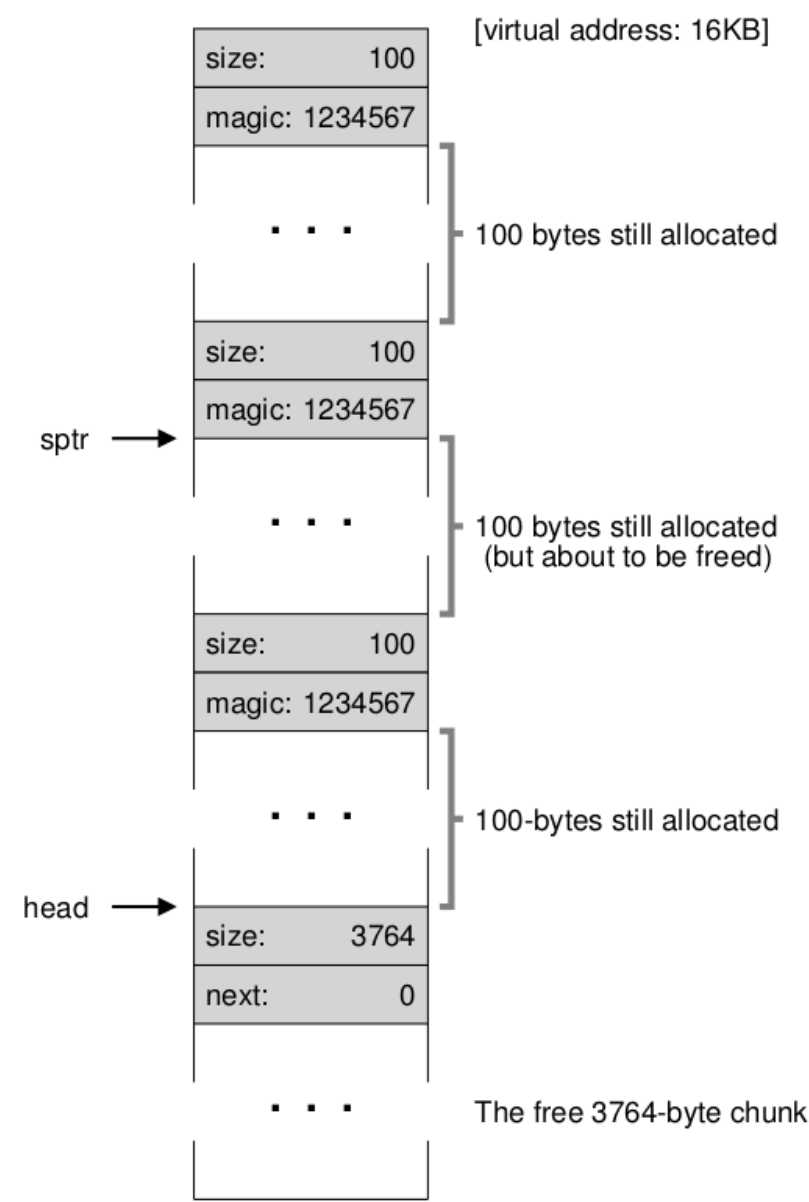


Figure 17.5: Free Space With Three Chunks Allocated

4096 - 3*108 - 8 = 3764