

Fragmentation

Fragmentation is a process are loaded and unloaded from memory, and free memory space is fragmented. Processes can't be assigned to memory blocks due to their small size, and the memory blocks stay unused.

Types of Fragmentation:

- Internal Fragmentation is the memory block assigned to process is bigger, and some portion of memory is left un used, as it cannot used by another process
- External Fragmentation is the total memory space is enough to satisfy a request on reside a process in it, but it isn't not contiguous