

Distinguish, differentiate, compare and explain what is the Difference between Logical and Physical address space. Comparison and Differences.

Difference between Logical and Physical address space

Logical address refers to the address that is generated by the CPU. On the other hand, physical address refers to the address that is seen by the memory unit.

Physical addresses are actual addresses used for fetching and storing data in main memory when the process is under execution.

Logical addresses are generated by user programs. During process loading, they are converted by the loader into physical address.

Steady Run