

OPEN SOURCE (SD)

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Assignment # 2

Question:-

How logical address maps to physical address?

Answer:-

Basically logical address is generated by CPU & it is also known as "Virtual Address". This address is mapped to physical address by a hardware device called "MMU (Memory-Management Unit)". MMU generates a base register, which will be added to the logical address value to generate physical address on the memory, this whole process also known as "Address-Binding".