

UGC NET 2018:

Dirty bit is used to show the _____

- (a) page with low frequency occurrence
- (b) wrong page
- (c) page that is modified after being loaded into cache memory
- (d) page with corrupted data

Solution:

Dirty bit:

A dirty bit is one that has been changed by the CPU but has not been written back to the storage.

This bit can be found in the virtual storage space or the memory cache.

Valid bit vs Dirty bit:

The valid/invalid bit is used to determine if a page is in memory or not. and. The dirty bit indicates whether or not the page has been updated by the processor.

Ans. C

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