MULTICS SYSTEM-PROGRAMMERS * MANUAL

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Published: 07/17/68

Identification

flush K. J. Martin

Purpose

The flush command causes all pages currently in core to be paged out by touching one word in each page of a 256-page segment. Thus, worst case timings can be obtained for command execution.

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Usage

The user types the command line

flush

Implementation

On the first invocation the flush command calls smmSset_name_status to create a segment of 256 1024-word pages. It then sets word 0 of each page to zero and returns. On subsequent invocations the segment already exists and, thus, does not need to be created.