

To: Distribution
From: R. B. Snyder
Date: November 1, 1972
Subject: Use of the Bulk Store on the Development Machine

Effective with the installation of system 17-10, the bulk store software will be installed in a working state. This MSB is to urge users of the development machine to use the bulk store as much as possible to insure that there are no bugs before putting it into use on service. The bulk store is to be used as a paging device in exactly the same way that the drum is currently being used on the development machine as a paging device. Now, instead of loading a restore tape of the libraries on the DSU-270s, the restore should be done on the drum. Note, that this applies only to users who are running a page-multilevel system on the development machine. Development machine users who do not normally run a page-multilevel system are strongly urged to do so to shake out the software. There is of course the added benefit that the development machine is quite "snappy" when using the drum as secondary storage and the bulk store as the paging device. Operations will be instructed to modify their configuration decks used in running page-multilevel to use the bulk store. For those interested, the configuration deck changes involve adding a "BULK" card, modifying the "PAGE" card to use BULK rather than DRUM, modifying the PART MULT card to assign Multics secondary storage to the drum rather than the DSU-270s, and modifying the PART PAGE card to assign the paging partition to the bulk store rather than the drum. These configuration cards are described further in MOSN-230 which describes all configuration cards (soon to be reissued to reflect the bulk store changes). Setting up the bulk store switches, error messages, etc. are described in MOSN-250 which will be issued in parallel to this MSB.