TO: Distribution

FROM: Grace Ackerman-Lewis

DATE: March 7, 1975

SUBJECT: Installation of MSS 25.1

The hardcore system MSS 25.1 was installed Wednesday, March 5, 1975 at 0817. This system includes: an improvement to the file_ DIM; the addition of a new error_table_ code; the removal of obsolete phcs_ entries which were accidentally reintroduced; rebinding of bound_error_handlers_ to retain the entry point reinterpret_condition_; a change to pds_ to give proper privileges for further testing of the Access Isolation Mechanism; and a few miscellaneous bug fixes. The system libraries were updated on Wednesday, March 5, 1975 at 1645.

I. System Change Log

Chng MCR   Change

1433 930 Improve file_ DIM to use MLR to do moves for 9 and 36 bit element sizes. Also fix some bugs in read delimiter searches on segments greater than 64k.

1434 1006 Rebind bound_error_handlers_ to retain the entry point reinterpret_condition_ and add the name to the bound segment.

1435 --- Remove obsolete phcs_ entries which were accidentally reintroduced.

1436 683 Install a new error_table_ code; error_table_$no_stmt_delim: no_delim, A statement delimiter is missing.

1437 --- Fix tabulation of page count in printed output.

1438 --- Fix status_$get_user_effmode to return the proper mode for directories. Change pds_ to give the proper

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I. System Change Log (continued)

Chng MCR   Change

access for further testing of the Access Isolation
Mechanism.

II. Segment Change Log

Segment Name	Bound Segment	Change #
error_table_.et	-	R 1436
file.pl1	bound_fsim_	R 1433
pds.alm	-	R 1438
phcs_.mexp	-	R 1435
prt_conv.alm	bound_printer_util_	R 1437
status_.pl1	bound_system_faults	R 1438

Bindfiles

bound_error_handlers_.bind	R 1434

III. Bound Segment Change Log

Bound Segment	Change
bound_printer_util_	replaced: prt_conv
bound_system_faults	replaced: status_
bound_fsim_	replaced: file

IV. Header Change Log

The hardcore header was changed to add the name
reinterpret_condition_ to bound_error_handlers_.