

TO: Distribution
FROM: Grace Ackerman-Lewis
DATE: November 7, 1975
SUBJECT: Installation of MSS 27.1

The hardcore system MSS 27.1 was installed on Monday, October 20, 1975 at 09:03. This system includes: a change to eliminate access calculations by storing directory access in the KSTE and looking up access for segments in SDW; a change to move printer utility segments into hardcore; a change to allow reloader retriever to create upgraded directories with 0 quota, and fixes for bugs in any_to_any and dec_ops_. The system libraries were updated on Tuesday, October 21, 1975 at 14:41.

I. System Change Log

Chng MCR

Change

- # 1506 1340 Allow reloader/retriever to create upgraded directories with 0 quota. If quota is not reloaded then directory will be left out-of-service.
- # 1507 1363 Install any_to_any and dec_ops_ bug fixes.
- # 1508 1389 Eliminate some access calculations by storing directory access in the KSTE and by looking up access for segments in SDW.
- # 1509 918 Move printer utility segments into hardcore now that new printer software is installed and working.

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II. Segment Change Log

<u>Segment Name</u>	<u>Bound Segment</u>	<u>Change #</u>
acl.pl1	bound_file_system	R 1508
any_to_any.alm	bound_sss_wired_	R 1507
append.pl1	bound_file_system	R 1506
asd.pl1	bound_file_system	R 1508
backup_load_dir_list.pl1	bound_reloader_	R 1506
boundfault.pl1	bound_system_faults	R 1508
change_dtem.pl1	bound_file_system	A 1508
dec_ops.alm	bound_sss_wired_	R 1507
ex_acl.pl1	bound_mseg_prim	R 1508
fs_get.pl1	bound_system_faults	R 1508
init_printer.pl1	bound_printer_util_	D 1509
init_printer_.pl1	bound_printer_util_	A 1509
initiate.pl1	bound_system_faults	R 1508
pr2_conv.alm	bound_printer_util_	D 1509
pr2_conv_.alm	bound_printer_util_	A 1509
pr3_conv.alm	bound_printer_util_	D 1509
pr3_conv_.alm	bound_printer_util_	A 1509
printer_images.alm	bound_printer_util_	D 1509
printer_images_.alm	bound_printer_util_	A 1509
prt_conv.alm	bound_printer_util_	D 1509
prt_conv_.alm	bound_printer_util_	A 1509
ringbr.pl1	bound_file_system	R 1508
seg_fault.pl1	bound_system_faults	R 1508
set_privileges.pl1	bound_priv_procs	R 1508
setfaults.pl1	bound_system_faults	R 1508
trace_init.pl1	bound_temp_1	R 1509
update_kste_access.pl1	bound_system_faults	A 1508

Bindfiles

bound_file_system.bind	R 1508
bound_printer_util_.bind	R 1509
bound_system_faults.bind	R 1508

III. Bound Segment Change Log

<u>Bound Segment</u>	<u>Change</u>
bound_temp_1	replaced: trace_init
bound_printer_util_	added: init_printer_ printer_images_ prt_conv_ pr3_conv_ pr2_conv_ deleted: init_printer printer_images prt_conv pr3_conv pr2_conv
bound_system_faults	added: update_kste_access replaced: fs_get seg_fault initiate setfaults boundfault
bound_priv_procs	replaced: set_privileges
bound_mseg_prim	replaced: ex_acl
bound_sss_wired_	replaced: any_to_any_ dec_ops_
bound_reloader_	replaced: backup_load_dir_list
bound_file_system	added: change_dtem replaced: append acl asd_ ringbr_

IV. Header Change Log

The hardcore header was changed to add the name change_dtem to bound_file_system and the name update_kste_access to bound_system_faults and add trailing underscores to init_printer, printer_images, prt_conv, pr2_conv, and pr3_conv.