

TO: Distribution
 FROM: Grace Ackerman-Lewis
 DATE: April 12, 1975
 SUBJECT: Installation of MSS 25.4

The hardcore system MSS 25.4 was installed on Wednesday, April 9, 1975 at 0845. This system includes: the creation of an SST name table; a change to the search rules used by the initializer process replacing >languages with >unbundled; a change to bring the gates in segment ring_zero_meter_limits_ASCII_ up to date; a change to clear associative memories at the correct time. The system libraries were updated on Thursday, April 10, 1975 at 0955.

I. System Change Log

Chng MGR

Change

- # 1433 803 Create SST name table. Can be used optionally on line as a debugging feature.
- # 1434 1056
Bring list of gates in ring_zero_meter_limits_ASCII_ up to date with system 25-0.
- # 1435 1028
Change to clear associative memories at the correct time. Makeunknown and setfaults are cleared up.

II. Segment Change Log

Segment Name	Bound Segment	Change #
acl.pl1	bound_file_system	R 1435
activate.pl1	bound_system_faults	R 1433
asd.pl1	bound_file_system	R 1435
boundfault.pl1	bound_system_faults	R 1435

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II. Segment Change Log (continued)

<u>Segment Name</u>	<u>Bound Segment</u>	<u>Change #</u>
build_template_dsegs.pl1	bound_temp_2	D 1433
chname.pl1	bound_file_system	R 1433
d.alm	-	A 1435
deactivate.pl1	bound_system_faults	R 1435
deactivate_segs.pl1	bound_process_creation	R 1435
debug_check.pl1	bound_error_wired	R 1433
ex_acl.pl1	bound_mseg_prim	R 1435
get_aste.pl1	bound_system_faults	R 1435
get_ptrs_.alm	bound_page_control	R 1435
grab_aste.pl1	bound_process_creation	R 1435
init_collections.pl1	bound_init_1	R 1433
init_sst.pl1	bound_temp_1	R 1433
init_sst_name_seg.pl1	bound_temp_2	A 1433
initlate.pl1	bound_system_faults	R 1435
make_sdw.pl1	bound_init_1	R 1433
make_segs_paged.pl1	bound_temp_1	R 1433
makeunknown.pl1	bound_system_faults	R 1435
plm.pl1	bound_process_creation	R 1433
ring_zero_meter_limits_ASCII_		R 1434
ringbr_.pl1	bound_file_system	R 1435
seg_fault.pl1	bound_system_faults	R 1435
set.pl1	bound_file_system	R 1435
setfaults.pl1	bound_system_faults	R 1435

Include Files

make_sstnt_entry.incl.pl1	A 1433
sst.incl.pl1	R 1433
sstnt.incl.pl1	A 1433
variable_tables.incl.pl1	R 1433

Bindfiles

bound_temp_2.bind	R 1433
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III. Bound Segment Change Log

<u>Bound Segment</u>	<u>Change</u>
bound_error_wired	replaced: debug_check
bound_init_1	replaced: init_collections make_sdw
bound_temp_2	added: init_sst_name_seg deleted: build_template_dsegs

III. Bound Segment Change Log (continued)

<u>Bound Segment</u>	<u>Change</u>
bound_temp_1	replaced: init_sst make_segs_paged
bound_process_creation	replaced: plm grab_aste deactivate_segs
bound_mseg_prim	replaced: ex_acl
bound_page_control	replaced: get_ptrs_
bound_file_system	replaced: acl asd_ ringbr_ set chname
bound_system_faults	replaced: seg_fault activate initiate makeunknown get_aste setfaults boundfault deactivate

IV. Header Change Log

The hardcore header was changed to delete the segment template_dseg, add the fabricate segment sst_names_ to collection one and change the name build_template_dsegs on bound_temp_2 to init_sst_name_seg.