

TO: Distribution  
 FROM: Gary C. Dixon  
 DATE: August 22, 1976  
 SUBJECT: Installation of MSS 28.11c

### I. SYSTEM CHANGE LOG

#### MCR MODIFICATION

- 1806 Add dummy interface to Ring 0 for FNP-loading utilities. Future Answering Service will use these.
- 1967 Change pl1\_operators\_ to support use of operators for allocate and free stmts, and empty built-in function by having it reference free\_\$free\_ rather than process\_data\_\$area\_ptr. The process\_data\_ segment doesn't exist yet.
- 2063 Fix cu\_\$grow\_stack\_frame to remove 61K stack length limit.
- 2125 Fix IMP DIM to avoid abs wiring temp pages when it already has pages wired. Change Host-Host allocation strategy to use fewer pages when sending data from Multics back to Multics.

### II. SEGMENT CHANGE LOG

SEGMENT NAME	BOUND SEGMENT
fnp_util.pl1	A bound_mcs_util
hardcore.header	R -
hphcs_.mexp	R -
imp_init.pl1	R bound_imp_dim_
ncp_params_.aim	R bound_network0_
phcs_.mexp	R -
pl1_operators_.mexp	R bound_sss_wired_
rest_of_cu_.aim	R bound_command_loop_

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II. SEGMENT CHANGE LOG (continued)

BIND SEGMENTS

bound\_mcs\_util.bind

A