

TO: Distribution
FROM: George T. Williams
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SUBJECT: Installation of MSS 31.1

I. SYSTEM CHANGE LOG

MCR MODIFICATIONS FOR MSS 31.1

- 2557 Makes `tty_read` discard hardware escape sequences i.e. combinations such as "ESC e" are discarded in `'ctl_char'` mode.
- 2626 Allows `fdump_fnp_` to work if `>dumps` is not at `system_low`.
- 2591 The add-event-wait-notify discipline is fixed so that notifies can not be lost.
- 2588 RCP tape error message will contain logical reel id.
- 2486 Fixes bugs in dual disk controller suspension code for IOI.
- 2615 Fixes bugs in code to allow 4 CPU's.
- 2607 Puts an unlock trap in the lock module.
- 2637 Fixes the deconfigured pd enable bug which caused the enabling of deconfigured records.
- 2638 Fixes a `syserr_2` masking bug.
- 9999 Increase acl area to accomodate multiple acl entries for header data.

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II. SEGMENT CHANGE LOG

SEGMENT NAME	BOUND SEGMENT
delete_pd_records pll	R bound_hc_reconfig
dn355 pll	R bound_355_wired
fdump_fnp pll	R bound_mcs_init
fnp_util pll	R bound_mcs_util
hardcore.header	R -
init_scu pll	R bound_active_1
ioi_suspend_devices pll	R bound_iom_active
ioi_usurp_channels pll	R bound_iom_active
load_system pll	R bound_init_2
lock pll	R bound_system_faults
prds_cds	R -
rcp_detach pll	R bound_rcp
ring_zero_meter_limits_ASCII_	R -
scas_init pll	R bound_temp_1
start_cpu pll	R bound_hc_reconfig
stop_cpu pll	R bound_hc_reconfig
syserr_real pll	R bound_error_wired
tty_canon pll	R bound_tty_active
tty_lock pll	R bound_355_wired
tty_read pll	R bound_tty_active
tty_tables.mexp	R bound_tty_active