

TO: Distribution
 FROM: George T. Williams
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 SUBJECT: Installation of MSS 30.6 & 30.6a

I. SYSTEM CHANGE LOG

MCR MODIFICATIONS FOR MSS 30.6 and 30.6a

- 2399 Allows non-privileged users to use the `system_link_meters` command.
- 2503 Fixes a problem in the resource denial package. When an operator issues an `unassign_resource` command for a device for which a user attach has been issued, the following error code is returned:
 Operator refused to honor mount.
 It is no longer necessary to `new_proc` when a device denial is encountered. Such denials are quite rare.
- 2485 RCP and IOI have been changed to allow multiple tape subsystems. MIT will not have multiple tape subsystems in the foreseeable future.
- 9999 `record_busy` has been added to `error_table_`. It appears that this error code was inadvertently omitted in an earlier installation.
- 2516 Adds an interim fix to the Disk DIM to notice a race condition in delivery of IOM status, and avoid creating a serious error situation in this case. (30.6a)

II. SEGMENT CHANGE LOG

SEGMENT NAME	BOUND SEGMENT
<code>error_table_.ef</code>	R -
<code>rcp_detach_.pl1</code>	R <code>bound_rcp_</code>
<code>rcp_device_info_.pl1</code>	R <code>bound_rcp_</code>
<code>rcp_force_unassign_.pl1</code>	R <code>bound_rcp_</code>

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II. SEGMENT CHANGE LOG (continued)

SEGMENT NAME		BOUND SEGMENT
rcp_init.pl1	R	bound_io_init
rcp_init_disk_sharing.pl1	R	bound_io_init
rcp_init_tape_survey.pl1	R	bound_io_init
rcp_validate.pl1	R	bound_rcp_
ring_zero_meter_limits_ASCII_	R	-
disk_control.pl1	R	bound_page_control (30.6a)