

TO: Distribution
FROM: David M. Jordan
DATE: September 13, 1973
SUBJECT: Installation of MSS 20.11c

The hardcore system, MSS 20.11c, was installed at 2:10 PM on Monday, September 10, 1973. This system included a new reused address trap and fixes for bugs in emergency_shutdown, the ARDS control software, and the printer dim. The system libraries were updated at 4:00 PM on Tuesday, September 11, 1973.

I. System Change Log

<u>Change #</u>	<u>Change</u>
1127	Added another trap for the page control reused address problem.
1128	Fixed a bug in the interaction of emergency shutdown and the IMP.
1129	Modified emergency_shutdown to clear the Bulk Store busy bit so that ESD will work after the Bulk Store hangs.
1130	Fixed a bug in the tty_ctl tables for ARDS lines.
1131	Fixed several problems in the printer dim.

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II. Segment Change Log

<u>Segment Name</u>	<u>Bound Segment</u>	<u>Change #</u>
emergency_shutdown.alm		R 1129
imp_dcm_init.pl1	bound_imp_dim_	R 1128
imp_status.pl1	bound_imp_status	R 1128
imp_status_wired.pl1	bound_iom_wired	A 1128
ncp_main.pl1	bound_network0_	R 1128
page_fault.alm	bound_page_control	R 1127
printer_dcm.pl1	bound_iom_active	R 1131
printer_status.pl1	bound_iom_wired	R 1131
tty_ctl.ioc *		R 1130

Include Files

ards.incl.ioc	R 1130
prtseg.incl.pl1	R 1131

Bind Files

bound_iom_wired.bind	R 1128
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* No source change, recompiled with new include file.

III. Bound Segment Change Log

<u>Bound Segment</u>	<u>Change</u>
bound_imp_dim_	Replaced imp_dcm_init
bound_imp_status	Replaced imp_status
bound_iom_active	Replaced printer_dcm
bound_iom_wired	Added imp_status_wired
	Replaced printer_status
bound_network0_	Replaced ncp_main_
bound_page_control	Replaced page_fault

IV. Header Change Log

Change # 1128 added the name imp_status_wired to the header entry for bound_iom_wired.