

TO: Distribution
 FROM: Grace Ackerman-Lewis
 DATE: August 28, 1975
 SUBJECT: Installation of MSS 26.3

The hardcore system MSS 26.3 was installed on Thursday, August 21, 1975 at 08:35. This system includes: Part II of the Multics Communications System (MCS) changes; the addition of some Ring 1 initializer commands; a fix for a bug in the BOS return code; a change to convert_authorization; a new error_table_code; addition of a version id field to active_all_rings_data; and several bug fixes. The system libraries were updated on Friday, August 22, 1975 at 14:28.

I. System Change Log

Chng MCR

Change

1481 1285,1286,1292,1329,1330,1337

New features were added to TTY DIM. Some of these were: Correspondence 2741's, TN1200 on 202C modem, capo mode, several new orders: xmit_hd for ARDS graphics, write_status for new 115 protocols and set line type order for the answering service.

1482 1150

The ring_1 initializer commands reload_notrim and reload_system_release were added and the command update was deleted.

1483 1244 This change fixes a bug in BOS return code in bootstrap1.

1484 1247 This change causes convert_authorization to strip leading blanks from "system_high" and "system_low" keywords.

1485 1345 This change fixes a bug in pc_abs which could cause errors in the core meters during reconfiguration.

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I. System Change Log (continued)

Chng MCRChange

- # 1486 1047 A version_id field was added to active_all_rings_data.
- # 1487 618,619
This change fixes a bug which allowed non-upgraded directories to have a ring 1 multi-class bit on.
- # 1488 431 Debug_check was recompiled with the new PL/1 to prevent it from processing the ttyt option on the DEBUG card incorrectly.
- # 1489 1251 A new code (\$begin_block) was added to the error_table.

II. Segment Change Log

<u>Segment Name</u>	<u>Bound Segment</u>	<u>Change #</u>
active_all_rings_data.alm	-	R 1486
bootstrap1.alm	-	R 1483
convert_authorization_.pl1	-	R 1484
debug_check.pl1	bound_error_wired	R 1488
dn355.pl1	bound_355_wired	R 1481
dn355_messages.alm	bound_355_wired	R 1481
error_table_.et	-	R 1489
pc_abs.pl1	-	R 1485
reclassify.pl1	bound_priv_procs	R 1487
system_startup_.pl1	-	R 1482
tty_ctl.mexp	bound_tty_active	R 1481
tty_index.pl1	bound_tty_active	R 1481
tty_init.pl1	bound_lo_init	R 1481
tty_read.pl1	bound_tty_active	R 1481
tty_write.pl1	bound_tty_active	R 1481

Include Files

ards.incl.ioc	D 1481
convtab.incl.pl1	R 1481
equ.incl.ioc	D 1481
mailbox_ops.incl.pl1	R 1481
tab.incl.ioc	D 1481
tty.incl.pl1	R 1481
tty_mode_names.incl.pl1	A 1481
ttyp.incl.pl1	R 1481