

Perh-IPC

MULTICS INSTALLATION BULLETIN

MIB-290

TO: MIB DISTRIBUTION

FROM: Cynthia W. Anderson

DATE: October 29, 1976

SUBJECT: ONLINE INSTALLATION CHANGES

 The following is a list of changes to the standard service system, tools, network, unbundled, author maintained and installation maintained libraries for the week beginning October 25, 1976.

MCR # : Explanation briefly summarizing the modification.

DATE	SEGMENT NAME	LIBRARY
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COMPONENT changes (if any)

Installed fix to ms_salvager_ (bound_mseg_ in SSS) so that copies of salvaged I/O Daemon queues would be saved.

10/25/76	1556.4	bound_mseg_ replaced in SSS
	replaced:	ms_salvager_

MCR 2247: Installed fixes to plio2_put_util_ and plio2_pve_ to improve error detection in pl1 i/o, as well as fixing some minor bugs. (bound_plio2_ in LANG)

10/25/76	1634.0	bound_plio2_ replaced in LANG
	replaced:	plio2_put_util_ plio2_pve_

MCR 2156: Modified tape_ansi_control_ (bound_tape_ansi_ in SSS) to add io_call order request capability to tape_ansi_/tape_ibm_ I/O modules.

10/26/76	1452.4	tape_ansi_.changes.info replaced in INFO
10/26/76	1452.4	bound_tape_ansi_ replaced in SSS

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replaced: tape_ansi_control_

MCR 2155: Fix include_cross_reference_ (bound_crossref_ in TOOLS) so that initiated segments are properly terminated, and so that a search of characters previous to "string" will not cause an out-of-bounds error if "string" occurs at the beginning of the segment.

10/26/76 1541.9 bound_crossref_ replaced in TOOLS

replaced: include_cross_reference

MCR 2249: Fix bug in mail (bound_msg_facility_ in SSS) where "mail * Person" causes misleading error message of "No project specified for *" to be printed.

10/27/76 1523.2 bound_msg_facility_ replaced in SSS

replaced: mail

MCR's 2135 & 2195: Replaced bound_admin_tools_ (TOOLS) with an updated version of print_syserr_msg_ which can interpret the new CPU fault messages now being logged, and a new version of sweep_disk_ which will not terminate directories.

10/27/76 1540.6 bound_admin_tools_ replaced in TOOLS

replaced: print_syserr_msg_
sweep_disk_

MCR 2247: Installed a new oncode_messages_ (LANG) to accompany the installation on 10/26/76 of bound_plio2_(LANG).

10/28/76 1550.3 oncode_messages_ replaced in LANG

MCR 2188: Add -of control arg to delete, unlink, delete_dir and delete_force. This will suppress error messages if entry is not found. (bound_fscom1_ in SSS)

10/28/76 1618.3 delete.info replaced in INFO

10/28/76 1618.3 delete_dir.info replaced in INFO

10/28/76 1618.3 delete_force.info replaced in INFO

10/28/76 1618.3 unlink.info replaced in INFO
10/28/76 1618.3 bound_fscom1_ replaced in SSS
replaced: delete

MCR's 2227 & 2103: Installed new bound_spg_ and bound_misc_metering in TOOLS to make system_performance_graph and meter_gate work again, and to make system_performance_graph report more meaningful figures. Also a change to file_system_meters (bound_misc_metering_) to meter the activations of segments and directories.

10/29/76 1327.6 gate_data.incl.pl1 added to INCL

10/29/76 1327.6 bound_spg_ replaced in TOOLS

added: spg_fs_info_

replaced: spg_ring_0_info_
spg_util_
system_performance_graph
bound_spg_.bind

10/29/76 1327.6 bound_misc_metering_ replaced in TOOLS

added: tty_meter_util_

replaced: file_system_meters
meter_gate
get_gate_data_
tty_meters
bound_misc_metering_.bind