

TO: MIB DISTRIBUTION
FROM: Arlene Scherer
DATE: September 27, 1974
SUBJECT: ONLINE INSTALLATION CHANGES

The following is a list of changes to the standard service system, maintenance tools, author maintained and installation maintained libraries for the week beginning September 09, 1974.

HOW TO READ THIS LISTING:

Each modification is preceded by the MCP number covering it (if there is one), and a brief explanation of the change.

This information is followed by the name of the object segment, help file, include file, or bound segment (or group of the above) involved in the modification.

Also given is the date and time of installation, and the name of the system library to which the change was made.

For bound segments, a list of the components follows, as well as the action which was taken with regard to each component.

An explanation does not accompany the listing of a segment which was "de-installed", or removed because of some problem, but the original installation information may be considered inoperative.

MCP 731: Fixes bug in copy_names_ which left names partially copied or moved when an error prevented adding a name.

09/23/74 1338.2 bound_fscom2_ replaced in SSS

replaced: copy_names_

MCP 729: Fixes bug in mseq_access_ to properly copy out per-entry error codes in mseq_access_.

09/23/74 1348.0 bound_mseq_ replaced in SSS

replaced: mseq_access_

MCP 778: message_segment_ was replaced to correctly call the entry q_o_incremental_read_index instead of the non-existent q_o_incremental_index entry.

09/23/74 1411.1 message_segment_ replaced in SSS

No MCP: terminate_process_ was replaced to try to fix the absentee problem.

09/23/74 1701.4 bound_fscom2_ replaced in SSS

replaced: terminate_process_

MCP 743: Fixes bug in admin so that the operator can correctly call "abs bump" or "abs cancel" specifying the project ID.

09/24/74 1035.7 bound_user_control_ replaced in TOOLS

replaced: admin

MCP 744: Fixes bug in the q115 dim which caused character compression to fail in certain cases.

09/24/74 1110.6 bound_q115_ replaced in TOOLS

replaced: q115_dim_
q115_control_
q115_lo_
q115_prt_conv_
q115_message_
q115_util_

09/24/74 1110.6 q115_data.incl.pl1 replaced in INCL

MCP 415: Fixes and extends get_entry_name_, and, changes find_condition_info_ to look at the structure version number (For the time being, any version number will be equivalent to 1).

09/24/74 1156.8 bound_debug_util_ replaced in SSS

replaced: find_condition_info_
get_entry_name_
bound_debug_util_.bind

deleted: find_pathname_

MCR 655: Corrects range of "outside transfer accounts" in cards for MIT accounting office.

09/24/74 1206.5 bound_admin_billing_ replaced in TOOLS

replaced: punch_MIT_deck

No MCR: Installation of an interim ANSI tape facility.

09/24/74 1319.6 bound_astd_ added to AM

added: VOL1_labeler_
ansi_lrec_io_
astd_
cv_char_
file_ctlr_
ibm_lrec_io_
ibm_process_tape_qualifiers
ibm_volume_ctlr_
interpret_tape_status_
lstd_
lrec_ctlr_
lrec_error_handler_
make_labels_
next_volume_
process_tape_qualifiers
process_user_labels_
tapeio_
trm_
utility_
volume_ctlr_
bound_astd_.bind

09/24/74 1319.6 astd_tcs.incl.pl1 added to INCL

09/24/74 1319.6 vol1_ascii.incl.pl1 added to INCL

09/24/74 1319.6 hwr_status.incl.pl1 added to INCL

09/24/74 1319.6 ansi_eov2_ibl.incl.pl1 added to INCL

09/24/74 1319.6 volume_data.incl.pl1 added to INCL

09/24/74 1319.6 tsb.incl.pl1 added to INCL

09/24/74 1319.6 tapeio_.incl.pl1 added to INCL

09/24/74 1319.6 tapeio.incl.pl1 added to INCL

09/24/74 1319.6 tape_registration_flags.incl.pl1 added to INCL
09/24/74 1319.6 tape_error_codes.incl.pl1 added to INCL
09/24/74 1319.6 sdb_template.incl.pl1 added to INCL
09/24/74 1319.6 orders.incl.pl1 added to INCL
09/24/74 1319.6 lostatus.incl.pl1 added to INCL
09/24/74 1319.6 ibm_hdr2_lbl.incl.pl1 added to INCL
09/24/74 1319.6 ibm_hdr1_lbl.incl.pl1 added to INCL
09/24/74 1319.6 ibm_eov2_lbl.incl.pl1 added to INCL
09/24/74 1319.6 ibm_eov1_lbl.incl.pl1 added to INCL
09/24/74 1319.6 ibm_eof2_lbl.incl.pl1 added to INCL
09/24/74 1319.6 ibm_eof1_lbl.incl.pl1 added to INCL
09/24/74 1319.6 hardware_status.incl.pl1 added to INCL
09/24/74 1319.6 file_data.incl.pl1 added to INCL
09/24/74 1319.6 file_chain.incl.pl1 added to INCL
09/24/74 1319.6 dim_ctlb.incl.pl1 added to INCL
09/24/74 1319.6 attachment_data.incl.pl1 added to INCL
09/24/74 1319.6 astd_sdb.incl.pl1 added to INCL
09/24/74 1319.6 ansi_hdr2_lbl.incl.pl1 added to INCL
09/24/74 1319.6 ansi_hdr1_lbl.incl.pl1 added to INCL
09/24/74 1319.6 ansi_eov1_lbl.incl.pl1 added to INCL
09/24/74 1319.6 ansi_eof2_lbl.incl.pl1 added to INCL
09/24/74 1319.6 ansi_eof1_lbl.incl.pl1 added to INCL

No MGR: Installation of info file to inform users of a future change to the Multics lisp system. Type "help lisp_changes".

09/24/74 1637.1 lisp_changes.info added to IIS

MCR 290, 377: Fix to miscellaneous bugs in Network TELNET IOSIM; and, move TELNET IOSIM from TOOLS to newly created Network library.

09/25/74 1328.7 bound_net_environment_ added to NET
added: net_signal_handler_
net_pin_manager_
bound_net_environment_.bind

09/25/74 1328.7 bound_net_losims_ moved from TOOLS to NET

added: net_ascii_dlm_state_
net_mode_parser_
net_convert_bytesize_
NVT_device_
NVT_tty33_device_

replaced: net_ascii_dlm_xtach_
net_ascii_
ntw_
net_ascii_dlm_io_
net_convert_output_
net_telnet_interpreter_
net_convert_input_
net_canonicalize_

deleted: net_signal_handler_
net_device_tables_
net_pir_manager_

moved: ascii_value_
net_connect_
bound_net_losims_.bind

09/25/74 1328.7 bound_network_logger_ moved from TOOLS to NET

moved: logger_
net_tty_
net_log_
net_converter_
canonicalizer_
network_exec_
meld_log
bound_network_logger_.bind

09/25/74 1328.7 net_ascii_dlm_sdb_dcls.incl.pli replaced in INCL

09/25/74 1328.7 net_conversion_dcls.incl.pli replaced in INCL

09/25/74 1328.7 net_device_table_dcls.incl.pli added to INCL

09/25/74 1328.7 net_device_macros.incl.mexp added to INCL

09/25/74 1328.7 net_event_template.incl.pli added to INCL

09/25/74 1424.6 bound_net_iosims_ replaced in NET

replaced: net_ascii_dlm_xtach_

MCP 739: Re-compilation of sng_util_ with proper include file.

09/25/74 1511.1 bound_sng_ replaced in TOOLS

replaced: sng_util_

09/25/74 1511.1 tcm.incl.pl1 replaced in INCL

MCP 753: bound_absentee_com_ was replaced to make the absentee commands compatible with future changes to message_segment_ entries for the Access Isolation Mechanism, and to replace calls to obsolete message_segment_ entries.

09/26/74 1009.3 bound_absentee_com_ replaced in SSS

replaced: cancel_abs_request
list_abs_requests
lar_util_

MCP 594: Install new versions of GCOS libraries containing more up-to-date software (GCOS release F7).

09/26/74 1053.2 gcoss_library_subroutines_ replaced in SSS

09/26/74 1053.2 gcoss_system_software_ replaced in SSS

MCP ??: bound_net_iosims_ was replaced to cause the "MAP" function (as invoked in the login dialogue) to properly use upper-case only conventions in a user's process.

09/26/74 1454.9 bound_net_iosims_ replaced in NET

replaced: net_ascii_dlm_xtach_

MCP 753: A new I/O Daemon was installed to make its code compatible with future changes to message_segment_ entries, and to replace calls to obsolete message_segment_ entries.

09/27/74 1001.0 bound_lodd_ replaced in TOOLS

replaced: input_cmd_
output_request_
lodd_quit_handler

09/27/74 1001.0 bound_lodc_ replaced in TOOLS

replaced: create_daemon_queues
lodc_
find_next_request_
save_request_
unthread_descriptor_
free_oldest_request_

09/27/74 1001.0 device_class.incl.pl1 replaced in INCL

09/27/74 1001.0 mseq_return_args.incl.pl1 replaced in INCL

09/27/74 1001.0 request_descriptor.incl.pl1 replaced in INCL

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