

TO: MIB DISTRIBUTION
FROM: Arlene Scherer
DATE: November 22, 1974
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 November 18, 1974.

HOW TO READ THIS LISTING:

Each modification is preceded by the MCR 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.

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MCR 848: The answer command in bound_command_env_ was replaced to accept any length command line.

11/20/74 1507.0 bound_command_env_ replaced in SSS
 replaced: answer

MCR 753: Segment bound_absentee_com_ in SSS was replaced to make lar_util_ compatible with future changes in the message segment facility.

11/20/74 1515.8 bound_absentee_com_ replaced in SSS
 replaced: lar_util_

MCR 764: The archive command in SSS was replaced to fix an incorrect error message when neither the archive segment nor the component referred to exist in a replace operation.

11/20/74 1548.9 bound_archive_ replaced in SSS
 replaced: archive

MCR 758: The operator console package was replaced to prevent the loss of syserr messages when the operator's console is inoperative, and to allow the operator's console to be detached for T and D. Component admin in bound_user_control_ was also replaced as part of this changes.

11/21/74 0928.5 bound_oprcons_ replaced in TOOLS
 added: mc_util_
 mc_wakeups_
 mc_commands_
 mc_con_rec_
 replaced: message_coordr_
 mrd_tester
 bound_oprcons_.bind

11/21/74 0928.5 mc_anstbl.incl.pl1 replaced in INCL

11/21/74 0928.5 bound_user_control_ replaced in TOOLS
 replaced: admin

MCR's 800, 809, 845: Segment bound_mseg_ in SSS was replaced to fix a bug in mseg_ where arguments were not copied properly, (809), to keep a reference count for each index to prevent termination of message segments(845), and to enforce "rw" access for all message segment acl's (800).

11/21/74 1515.8 bound_mseg_ replaced in SSS

replaced: mseg_
 mseg_access_
 msu_
 mseg_index_

MCR's 679, 800: The segment queue_mseg_ in SSS was replaced to make it copy in and copy out its arguments (679); also to set message segment acl's to "rw" (800).

11/21/74 1524.1 queue_mseg_ replaced in SSS

MCR 763: The punch_MIT_deck command in T was replaced to fix a bug which caused negative monthly charges to be punched incorrectly.

11/21/74 1528.3 bound_admin_billing_ replaced in TOOLS

replaced: punch_MIT_deck

MCR 417: The full command processor in SSS was replaced to optimize its components by recompiling them using EIS builtin functions.

11/21/74 1534.7 bound_full_cp_ replaced in SSS

replaced: abbrev
 find_command_error_
 full_find_command_
 full_command_processor_
 proc_quotes_
 proc_parens_
 eval_ec_if_test_
 exec_com
 length
 index_set
 user
 system
 path
 query

MCR 755: The new version of the alm assembler was installed in LANG. To use the old version, type "old_alm".

11/22/74 1244.4 bound_alm_ replaced in LANG

added: alm_6180_

replaced: alm
 eb_data_
 getid_
 gpl_
 inputs_
 utils_
 sthedr_
 ascevl_
 decevl_

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expevl_
getbit_
litevl_
lstman_
merge_
modevl_
octevl_
pakbit_
pass1_
pass2_
postp1_
postp2_
prist_
prnam_
prnter_
prwrdr_
pulkan_
pusmb_
putout_
putxt_
setid_
table_
varevl_
vfdevl_
alm_definitions_
make_alm_object_map_
alm_source_map_
alm_include_file_
alm_cross_reference_
new_sthedr_
alm_eis_parse_
bound_alm_.bind

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deleted: multics_645_assembler_
         decsub_

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11/22/74 1244.4 old_alm added to TOOLS

11/22/74 1244.4 alm_include_file_info.incl.pl1 replaced in INCL
11/22/74 1244.4 alm_lc.incl.pl1 replaced in INCL
11/22/74 1244.4 alm_list_beads.incl.pl1 replaced in INCL
11/22/74 1244.4 alm_prototypes.incl.pl1 replaced in INCL
11/22/74 1244.4 alm_relocation_bits.incl.pl1 replaced in INCL
11/22/74 1244.4 objnfo.incl.pl1 replaced in INCL
11/22/74 1244.4 relbit.incl.pl1 replaced in INCL
11/22/74 1244.4 segnfo.incl.pl1 replaced in INCL
11/22/74 1244.4 sthedr.incl.pl1 replaced in INCL
11/22/74 1244.4 varcom.incl.pl1 replaced in INCL
11/22/74 1244.4 labarg.incl.pl1 replaced in INCL

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11/22/74 1244.4 concom.incl.pl1 replaced in INCL

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11/22/74 1444.7 bound_full_cp_ de-installed from SSS
(previously installed 11/21/74 1534.7)