

TO: MIB DISTRIBUTION
FROM: Arlene Scherer
DATE: November 15, 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 11, 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.

Multics Project internal working documentation. Not to be reproduced or distributed outside the Multics Project.

No MCR: The ANSI tape dim was replaced to fix a problem created by the recent removal of tdcn entries from ncs_.

11/13/74 1320.5 bound_astd_ replaced in AM

added: astact_
replaced: tapeio_
trm_
bound_astd_.bind

No MCR: A bug was fixed in the "center" active function in bound_sipb_maint_ in AM.

11/13/74 1344.1 bound_sipb_maint_ replaced in AM

replaced: center

No MCR: The new lisp system was installed in AM. Please type "help lisp_changes", "help lisp" and "help lisp_manual_update".

11/15/74 1414.2 bound_lisp_interprtr_ replaced in AM

added: lisp_static_man_
lisp_flonum_conversion_
lisp_loadumparrays_
lisp_prelinker_
replaced: lisp_sucr_tv_
lisp_reader_init_
lisp_static_vars_
lisp_boot_
lisp_save_
lisp_fault_handler_
lisp_default_handler_
lisp_error_
lisp_error_table_
lisp_baktrace_
lisp
lisp_alloc_
lisp_
lisp_quick_fns_
lisp_ops_
lisp_utils_
lisp_bignums_
lisp_property_fns_
lisp_linker_
lisp_prog_fns_
lisp_garbage_collector_
lisp_reader_
lisp_reader_atm_
lisp_print_
lisp_io_control_
lisp_old_io_
lisp_load_
lisp_array_fns_

```

lisp_defsubr_
lisp_define_
lisp_char_fns_
lisp_obarray_utils_
lisp_status_fns_
lisp_trig_
lisp_command_caller_
bound_lisp_interprtr_.bind

```

```

deleted:  static_seg_template_
          make_lisp_subr_block_
          lisp_atom_fns_
          lisp_trace_
          lisp_grind_

```

```

11/15/74  1414.2  bound_old_lisp_ added to AM

```

```

added:   lisp_subr_tv_
          lisp_reader_init_
          lisp_static_vars_
          lisp_boot_
          lisp_subroutine_maker_
          static_seg_template_
          make_lisp_subr_block_
          lisp_segment_manager_
          lisp_save_
          lisp_save_alm_
          lisp_fault_handler_
          lisp_default_handler_
          lisp_error_
          lisp_error_table_
          lisp_baktrace_
          lisp
          lisp_car_cdrs_
          lisp_alloc_
          lisp_
          lisp_quick_fns_
          lisp_oprs_
          lisp_utils_
          lisp_bignums_
          lisp_property_fns_
          lisp_linker_
          lisp_prog_fns_
          lisp_garbage_collector_
          lisp_reader_
          lisp_reader_alm_
          lisp_print_
          lisp_io_control_
          lisp_io_fns_
          lisp_old_io_
          lisp_load_
          lisp_array_fns_
          lisp_defsubr_
          lisp_define_
          lisp_char_fns_
          lisp_atom_fns_
          lisp_obarray_utils_
          lisp_status_fns_
          lisp_trig_
          lisp_command_caller_

```

lisp_trace_
 lisp_grind_
 bound_old_lisp_ .bind

11/15/74 1414.2 old_lisp_env_ added to AM
 11/15/74 1414.2 lisp.info replaced in IIS
 11/15/74 1414.2 lisp_changes.info replaced in IIS
 11/15/74 1414.2 lisp_manual_update.info added to IIS
 11/15/74 1414.2 lisp_standard_environment_ replaced in AM
 11/15/74 1414.2 compiler.sv.lisp replaced in AM
 11/15/74 1414.2 compiler-badfn.incl.lisp replaced in INCL
 11/15/74 1414.2 lisp_array_fat.incl.alm added to INCL
 11/15/74 1414.2 lisp_array_fat.incl.pl1 added to INCL
 11/15/74 1414.2 lisp_comp_subr_block.incl.pl1 replaced in INCL
 11/15/74 1414.2 lisp_error_codes.incl.alm replaced in INCL
 11/15/74 1414.2 lisp_error_codes.incl.pl1 replaced in INCL
 11/15/74 1414.2 lisp_faults.incl.pl1 replaced in INCL
 11/15/74 1414.2 lisp_initial_atoms.incl.pl1 replaced in INCL
 11/15/74 1414.2 lisp_iochan.incl.alm replaced in INCL
 11/15/74 1414.2 lisp_iochan.incl.pl1 replaced in INCL
 11/15/74 1414.2 lisp_maknum_table.incl.pl1 added to INCL
 11/15/74 1414.2 lisp_name_codes.incl.alm replaced in INCL
 11/15/74 1414.2 lisp_name_codes.incl.pl1 replaced in INCL
 11/15/74 1414.2 lisp_readtable.incl.pl1 replaced in INCL
 11/15/74 1414.2 lisp_stack_fat.incl.pl1 replaced in INCL
 11/15/74 1414.2 lisp_stack_seg.incl.alm replaced in INCL
 11/15/74 1414.2 lisp_stack_seg.incl.pl1 replaced in INCL
 11/15/74 1414.2 lisp_syab_tree.incl.pl1 replaced in INCL
 11/15/74 1414.2 type_atoms.incl.pl1 deleted from INCL
 11/15/74 1414.2 bound_lisp_compiler_ replaced in AM

replaced:
 lcp_semant_
 lcp_cg_
 lisp_cg_utility_
 make_lisp_listing

dump_lisp_code_
dump_lisp_instruction_
make_lisp_xref_

11/15/74 1414.2

bound_lisp_library_ added to AM

added:

lisp_trace_
lisp_editor_
lisp_gfn_
lisp_gfile_
bound_lisp_library_.bind