

TO: MIB DISTRIBUTION
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 DATE: December 5, 1975
 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 December 1, 1975.

MCR # : Explanation briefly summarizing the modification.

DATE	SEGMENT NAME	LIBRARY
	COMPONENT changes (if any)	

MCR's 1001, 1446, 1447: The new list command was installed in the segment bound_fscom1_ (SSS) with just the name new_list. The current list command has the name old_list added to it. At some time in the near future the names "list" and "ls" will be moved from old_list to new_list. There are incompatible changes between the two versions of the command. Please type "help new_list", "help list_changes", and "help list_changes.long" for further information.

12/01/75	1116.4	old_list added to SSS
12/01/75	1116.4	bound_fscom1_ replaced in SSS
	replaced:	list bound_fscom1_.bind
12/01/75	1116.4	new_list.info added to INFO
12/01/75	1116.4	list_changes.info added to INFO
12/01/75	1116.4	list_changes.long.info added to INFO
12/01/75	1116.4	pending_changes.info replaced in IIS

MCR 1420: A new version of create_cmf was replaced in bound_admin_tools_ (TOOLS) fixing bugs found while upgrading

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system tools to support multiple FNPs.

12/01/75 1139.0 bound_admin_tools_ replaced in TOOLS

replaced: create_cmf

MCR 1432: The component start_dump of bound_dumper_ (TOOLS) was replaced to fix an undefined variable reference in a com_err_ call.

12/01/75 1149.9 bound_dumper_ replaced in TOOLS

replaced: start_dump

MCR 1342: The component page_trace of bound_metering_ (SSS) was replaced to repair a bug which caused occasional bound faults.

12/01/75 1203.7 bound_metering_ replaced in SSS

replaced: page_trace

12/02/75 0951.5 gcos_library_subroutines_ replaced in UNB

12/02/75 0951.5 gcos_daemon_stat_ moved from TOOLS to UNB

12/02/75 0951.5 gcos_daemon_stat2_ moved from TOOLS to UNB

12/02/75 0951.5 cobol_error_table_ added to UNB

12/02/75 0951.5 bound_sort_ added to UNB

added: NUMS
sort
sort_
sort_build_keys
sort_cleanup_work
sort_commence
sort_convert_internal
sort_ext
sort_file
sort_initiate
sort_input_proc
sort_output_proc
sort_presort
sort_release
sort_return

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sort_terminate
sort_verify_exits
sort_verify_input_files
sort_verify_keys
bound_sort_.bind

12/02/75 0951.5 bound_gcos_utilities_ replaced in UNB
replaced: decode_nstd_status_
          gcos_card_utility
          gcos_card_utility_
          gcos_gsr_read_
          gcos_syspunch
          gcos_sys_xlate_
          bound_gcos_utilities_.bind

12/02/75 0951.5 bound_gcos_user_ moved from TOOLS to UNB
replaced: gcos_user
          gcos_user_
moved:    yes_no_
          bound_gcos_user_.bind

12/02/75 0951.5 bound_gcos_tools_ added to UNB
added:    bcdmp
          dump_gcos
          gcos_build_library
          gcos_extract_module
          gcos_library_summary
          gcos_pull_tapefile
          gcos_reformat_syslib
          bound_gcos_tools_.bind

12/02/75 0951.5 bound_gcos_daemon_tls_ moved from TOOLS to UNB
replaced: gcos_convert_sst
          gcos_print_file
          gcos_make_tape
          gcos_read_line_
          gcos_write_line_
          cv_ascii_to_bcd_

12/02/75 0951.5 bound_gcos_daemon_ moved from TOOLS to UNB
replaced: gcos_read_
          cv_bin_to_bcd_
          gcos_daemon
          gcos_read_cards_

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gcos_read_tape_
cv_bin_to_ascii_
cv_bcd_to_ascii_
gcos_queue_job_
gcos_daemon_temp_
gcos_verify_user_
gcos_convert_time_
gcos_daemon_init_

12/02/75 0951.5

bound_gcos_ replaced in UNB

added:

gcos_incode_
gcos_mme_snap1_
gcos_restart_

replaced:

gcos
gcos_attach_file_
gcos_cc_activity_cards_
gcos_cc_endjob_
gcos_cc_file_cards_
gcos_cc_goto_
gcos_cc_incode_
gcos_cc_loader_cards_
gcos_check_for_mme_
gcos_cleanup_files_
gcos_close_file_
gcos_control_tables_
gcos_cv_ascii_gebcd_
gcos_cv_gebcd_ascii_
gcos_dump_slave_
gcos_ext_stat_
gcos_fault_processor_
gcos_gein_
gcos_gein_pass1_
gcos_get_cc_field_
gcos_interpret_file_string_
gcos_mme_call_
gcos_mme_fadd_
gcos_mme_fcon_
gcos_mme_fsy_
gcos_mme_inos_
gcos_mme_more_
gcos_mme_processor_
gcos_mme_rels_
gcos_mme_rout_
gcos_mme_save_
gcos_mme_snap_
gcos_mme_syot_
gcos_open_file_
gcos_read_card_

gcos_run_activity_
gcos_set_slave_
gcos_sysout_writer_
gcos_write_
bound_gcos_.bind

12/02/75 0951.5 bound_cobol_r_ added to UNB

added:
cobol_control_
cobol_error_
cobol_su_
format_cobol_source
cobol_source_formatter_
cancel_cobol_program
stop_cobol_run
display_cobol_run_unit
cobol_rts_handler_
MSORT_
RELEASE_
RETURN_
FILE_
FP_
NUMS_
SET_
SORTM_
SM_
bound_cobol_r_.bind

12/02/75 0951.5 bound_cobol_f_ added to UNB

added:
ext_replace
mc_ext_cobol_
ext_print
pdstproc2
repl3_expand
mc_io_
find_secdef
replb
repl3
usrwd
version
cobol
c_list
pwrite
print_diag
ci_phase
pdstax
ddalloc
IVAL
ldedsyn

idedtblproc
check_rep
cmpr
proc_copy
insert_token
rhash
allo_tm
delete_tokens
gns1
lexerr
merge
res_words
proc_sort
output_tokens
gns
ext_lex
cobol_lex
ctbin
ddsyntax
ddact1
ddact2
pic_val_comp
est_cs_table
ext_ddsyn
initstatic
compare_values
ddstab_proc
bound_cobol_f_.bind

12/02/75 0951.5 bound_cobol_b_ added to UNB

added:
mc_alter_gen
mc_alter_perform
mc_argument_descriptor
mc_call_gen
mc_compare_gen
mc_cterror
mc_decl_gen
mc_def_init
mc_end_gen
mc_exit_gen
mc_gen_driver_
mc_get_index_value
mc_go_gen
mc_link_init
mc_move_gen
mc_paragraph_gen
mc_perform_gen
mc_prologue_gen
mc_section_gen

mc_seginit_gen
mc_stop_gen
mc_set_gen
mc_sym_init
mc_search_gen
mc_error_gen
mc_sort_gen
mc_release_gen
mc_return_gen
mc_inspect_gen
mc_string
mc_unstring
mc_unstring_gen
mc_string_gen
mc_init_
mc_
mc_accept_gen
mc_close_gen
mc_delete_gen
mc_display_gen
mc_file_util
mc_io_util
mc_locall
mc_ioerror
mc_ioerror_abort
mc_lomode
mc_linage
mc_open_gen
mc_open_util
mc_read_gen
mc_rewrite_gen
mc_set_fsbptr
mc_start_gen
mc_write_gen
mc_addr
mc_pointer_register
mc_reset_r
mc_register
mc_get_size
mc_pool
mc_make_link
mc_make_type9
mc_process_error
mc_r_initialize
mc_read_ft
mc_read_rand
mc_reloc
mc_set_pr
mc_make_type3
mc_alloc

mc_make_register_token
mc_multiply_gen
mc_divide_gen
mc_add_gen
mc_compute_gen
mc_build_resultant_operand
mc_exp3
mc_subtract_gen
mc_mpy3
mc_mpy
mc_arithop_gen
mc_add
mc_make_object_map
mc_make_list
mc_mst
mc_fixup
mc_patch
mc_add3
mc_paste
mc_fix_driver_
mc_make_xref_
cobol_fofl_mask
cobol_arith_move_gen
mc_cancel_gen
bound_cobol_b_.bind

12/02/75 0951.5 gcos_abs_control moved from TOOLS to UNB

12/02/75 1233.4 relocation_header.incl.pl1 added to INCL

MCR 1420: The segments online_dump online_355_dump_ of
bound_od_ (TOOLS) and tty_dump of bound_misc_metering_ (TOOLS)
were replaced to make changes to support multiple 355 software.

12/02/75 1246.3 bound_od_ replaced in TOOLS

replaced: online_355_dump_
online_dump

12/02/75 1246.3 bound_misc_metering_ replaced in TOOLS

replaced: tty_dump

MCR 1425: The segment edit_proj_ of bound_admin_rtnes_ (TOOLS)
was replaced to print blanks instead of escape_zero's () when

printing the authorized group field of an SAT entry that was never initialized. The bindfile was also replaced to retain new entry points that were added in a previous installation.

12/02/75 1256.6 bound_admin_rtnes_ replaced in TOOLS

replaced: edit_proj_
bound_admin_rtnes_.bind

MCR's 1268, 1159, 1471: The component abbrev of bound_full_cp_ (SSS) was replaced fixing bugs that prevented the .l request from printing abbreviation values > 256 characters; fixing abbrev so that it will complain if a user tries to define an abbreviation > 8 characters; and fixing abbrev to handle request lines that do not end in a new_line.

12/03/75 0952.8 bound_full_cp_ replaced in SSS

replaced: abbrev

No MCR: The component meter_rcp was replaced in bound_misc_metering_ (TOOLS) having been re-compiled with the correct include file. This should fix the problem of its not working.

12/03/75 1322.4 bound_misc_metering_ replaced in TOOLS

replaced: meter_rcp