

MULTICS INSTALLATION BULLETIN

TO: MIB DISTRIBUTION
 FROM: Cynthia W. Anderson
 DATE: November 26, 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 November 22, 1976.

MCR # : Explanation briefly summarizing the modification.

DATE	SEGMENT NAME	LIBRARY
	COMPONENT changes (if any)	

MCRs 2293 & 2308: Installed a new bound_od_ (TOOLS) with the following fixes: online_355_dump_ was fixed so that it will no longer take a fault if FNP crashed during initialization, and online_dump and online_dump_fnp were changed to allow a "-device" to be 168 characters.

11/22/76	1002.5	bound_od_ replaced in TOOLS
	replaced:	od355_msgs online_355_dump_ online_dump_fnp online_dump

MCR 2221: Anew tape_io (SSS) was installed fixing various bugs regarding use of tcl control files. Proper use of full pathnames is now allowed.

11/22/76	1031.5	tape_io replaced in SSS
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11/22/76	1236.0	tty_escapes.info added to INFO
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11/22/76 1430.0 encode_clock_value_offsets.info replaced in INFO

11/22/76 1430.0 encode_clock_value.info replaced in INFO

MCR 2309: Installed Answering Service 9.1. This version of the answering service enables the use of deadline and realtime modes of the scheduler, prepares for the use of automatic volume mounting after System 30-3 is installed, and fixes minor bugs.

11/22/76 1553.5 abs_user_tab.incl.pl1 replaced in INCL

11/22/76 1553.5 anstbl.incl.pl1 replaced in INCL

11/22/76 1553.5 dutbl.incl.pl1 replaced in INCL

11/22/76 1553.5 mgt.incl.pl1 replaced in INCL

11/22/76 1553.5 work_class_info.incl.pl1 replaced in INCL

11/22/76 1553.5 bound_admin_rtnes_ replaced in TOOLS

replaced: bound_admin_rtnes_.bind

11/22/76 1553.5 bound_admin_tools_ replaced in TOOLS

replaced: ed_mgt
load_ctl_status
reset_cdf_meters

11/22/76 1553.5 bound_user_control_ replaced in TOOLS

replaced: dialup_
ftp_dialup_
as_data_
load_ctl_
reassign_work_classes_
daemon_user_manager_
absentee_user_manager_
up_mgt_
up_cdf_
fnp_manager_
as_
as_init_
test_dialup
bound_user_control_.bind

MCR 2052: Installed new set_tty (bound_io_commands_ in SSS) so that it will now supply version numbers in info structures for

get_delay and get_editing_chars orders, and so that it will not send unrecognized orders to the network.

11/23/76 1140.0 bound_io_commands_ replaced in SSS

replaced: set_tty

MCR's 2194 & 2280: Installed a new backup_dump_recurse (bound_dumper_ in TOOLS) with changes so that the dumper will no longer terminate directories explicitly. Also a fix which will allow dumping of directories in which single segments have VTOCE problems.

11/23/76 1346.9 backup_dir_list.incl.pl1 replaced in INCL

11/23/76 1346.9 bound_dumper_ replaced in TOOLS

replaced: backup_dump_recurse

MCR 2316: Installed fixes to six bugs in PL/1 known to have been introduced in the latest PL/1 compile (LANG). Affected were pl1_version_, pl1_error_messages_, bound_lang_util_, bound_semant_, and bound_cg_.

11/23/76 1608.2 language_utility.incl.pl1 replaced in INCL

11/23/76 1608.2 op_codes.incl.pl1 replaced in INCL

11/23/76 1608.2 pl1_error_messages_ replaced in LANG

11/23/76 1608.2 pl1_version_ replaced in LANG

11/23/76 1608.2 bound_lang_util_ replaced in LANG

replaced: convert
initialize_int_static
declare_picture_temp

11/23/76 1608.2 bound_semant_ replaced in LANG

replaced: operator_semantics
io_data_list_semantics

11/23/76 1608.2 bound_cg_ replaced in LANG

replaced: jump_op

NO MCR: Installed new version of rdisk_ (SSS) from Phoenix.

11/24/76 1159.8 rdisk_ replaced in SSS

MCR's 2288 & 2289: Install new commands list_accessible, list_not_accessible, and check_lacl (bound_access_commands_ in SSS). These programs are useful in keeping track of ACL's.

11/24/76 1440.4 check_lacl.info added to INFO

11/24/76 1440.4 list_accessible.info added to INFO

11/24/76 1440.4 bound_access_commands_ replaced in SSS

added: check_lacl
list_accessible

replaced: bound_access_commands_.bind

NO MCR: Installed new bound segment, bound_ol_dump_ (TOOLS) from Phoenix. It contains an updated ol_dump which will work with NSS. The old version of ol_dump was removed from bound_hardcore_db_ (TOOLS).

11/24/76 1551.3 ol_dump_struct.incl.pl1 added to INCL

11/24/76 1551.3 bound_ol_dump_ added to TOOLS

added: ol_dump
prtscu_
hran_
namef_
ol_dump_util_
display_am_
display_ast_
display_dump_
display_process_
display_regs_
display_segment_
display_stack_
display_syserr_
bound_ol_dump_.bind

11/24/76 1551.3 bound_hardcore_db_ replaced in TOOLS

replaced: bound_hardcore_db_.bind

deleted: ol_dump

MCR 2285: Installed new command "on" (bound_command_env_ in SSS) which executes a subject command line after establishing a condition handler.

11/24/76 1607.5 on.info added to INFO

11/24/76 1607.5 bound_command_env_ replaced in SSS

added: on

replaced: bound_command_env_.bind

MCR 1557: Replaced bound_sort_routines (SSS). Changes were made to sort_items and sort_items_indirect_. This is a copy of a Phoenix installation.

11/24/76 1637.2 bound_sort_routines_ replaced in SSS

replaced: sort_items_
sort_items_indirect_
bound_sort_routines_.bind

MCR's 2178, 2179, 2180, & 2181: Installed a new bound_tolts_ (TOOLS) with the following changes: fixed TOLTS to read cinfo deck properly, fixed MOLTS to run ITRS on a URMPC that has a "gap" in connected channels, and added some messages to MOLTS. This is a copy of a Phoenix installation.

11/24/76 1709.1 bound_tolts_ replaced in TOOLS

replaced: mdr_test_request
molts_
test_request
tolts_alloc
tolts_mdr_alloc