

TO: MIB DISTRIBUTION
 FROM: Cynthia W. Anderson
 DATE: November 19, 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 15, 1976.

MCR # : Explanation briefly summarizing the modification.

DATE	SEGMENT NAME	LIBRARY
	COMPONENT changes (if any)	

MCR 2284: Fix bug in sweep_pv (TOOLS) wherein false pvt indices were sometimes developed.

11/15/76	1614.0	sweep_pv replaced in TOOLS
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MCR 2310: Installed new bound_misc_metering (TOOLS), removing obsolete features and updating the following: change_tuning_parameters, print_tuning_parameters, traffic_control_queue, and work_class_meters.

11/16/76	1530.2	bound_misc_metering_ replaced in TOOLS
	replaced:	work_class_meters traffic_control_queue change_tuning_parameters print_tuning_parameters

MCR 2112: Changed mc_tty_ (bound_oprcons_ in TOOLS) so that it will recognize event messages sent with wakeups from ring-zero tty DIM.

11/16/76	1644.9	bound_oprcons_ replaced in TOOLS
	replaced:	mc_tty_

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MCR 2239 & 2275: Installed new bound_vfile_ (SSS) with changes to vfile_attach, vfile_status_, and open_indx_file. These changes implement the file_status control order when the i/o switch is closed, and fixes a bug requiring status permission on the containing directory to open a file.

11/16/76 1657.2 bound_vfile_ replaced in SSS

replaced: open_indx_file
vfile_attach
vfile_status_

MCR 2265: Installed new bound_fast_ (UNB) replacing fst_edit_, fst_process_overseer_, and fst_command_processor_. This implements the "fast" command, and enables users under this subsystem to use "unlink".

11/16/76 1710.0 fst_edit_info.incl.pl1 replaced in INCL

11/16/76 1710.0 bound_fast_ replaced in UNB

replaced: fst_process_overseer_
fst_edit_
fst_command_processor_
bound_fast_.bind

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11/17/76 1435.0 bound_msg_facility_ de-installed from TOOLS

(previously installed 11/18/76 1449.6)

MCR 2269: Fixed bug in send_mail_ (bound_msg_facility_ in SSS) which caused the number of lines in a message to be computed incorrectly.

11/17/76 1452.6 bound_msg_facility_ replaced in SSS

replaced: send_mail_

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11/17/76 1627.2 bound_msg_facility_ de-installed from SSS

(previously installed 11/17/76 1452.6)

MCR 2061: A new command, `general_ready`, was added to `bound_full_cp_` (SSS). This command allows users to set their own format and values returned for ready messages.

11/17/76 1706.1 `general_ready.info` added to INFO

11/17/76 1706.1 `bound_full_cp_` replaced in SSS

added: `general_ready`
`get_rates_`

replaced: `bound_full_cp_.bind`

11/18/76 0944.9 `general_ready.info` replaced in INFO

MCR 2189: Installed new `get_temp_segments_` (SSS) which implements the "-all" control argument, and which allows the command to accept arguments specifying a program name.

11/19/76 1158.1 `get_temp_segments_` replaced in SSS

MCR 2173: Installed a new `load_firmware_file` (`bound_mpc_tools_` in TOOLS) which can recognize model 451 disks. Also changed some of its error messages to be more explicit.

11/19/76 1207.1 `bound_mpc_tools_` replaced in TOOLS

replaced: `load_firmware_file`

MCR 2297: Installed a new `bound_command_env_` (SSS). All programs were recompiled with the latest PL/1 compiler; programs written in version I PL/1 were upgraded to version II, and all programs which used `ios_` were converted to use `iox_`.

11/19/76 1608.9 `bound_command_env_` replaced in SSS

replaced: `answer`
`change_error_mode`
`command_query_`
`error_table_compiler`
`prepare_mc_restart_`
`program_interrupt`
`progress`
`ready`

record_command_usage_
reprint_error
set_com_line
area_status