

TO: MIB DISTRIBUTION
 FROM: Peter B. Kelley
 DATE: January 23, 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 January 19, 1976.

MCR # : Explanation briefly summarizing the modification.

DATE SEGMENT NAME LIBRARY

COMPONENT changes (if any)

MCR 1600: Several components of bound_vfile_ (SSS) were replaced to fix several bugs introduced with the latest installation of vfile_. The most serious bug could abort large file_output requests.

01/20/76 1046.3 bound_vfile_ replaced in SSS

replaced: open_uns_file
 open_blk_file
 open_seq_file
 vfile_status

01/20/76 1046.3 vf_attach_block.incl.pl1 replaced in INCL

MCR 1595: The component db_break of bound_debug_ (SSS) was modified to set the bit count on <Person>.breaks. This will be used by the new list command.

01/20/76 1215.6 bound_debug_ replaced in SSS

replaced: db_break

4CR 1462: Component ms_create of bound_access_commands_ (SSS) was changed to fix a bug causing area errors and to handle the star convention.

01/20/76 1229.1 bound_access_commands_ replaced in SSS
replaced: ms_create

4CR 1587: The component check_info_segs of bound_info_rtns_ (SSS) was modified to check the date_time_entry_modified of an info segment rather than the date_time_modified as previously done. It now also checks for *.info by default, rather than *.info. This will mean that a few additional info segments will be reported to have changed than before. Please type "help check_info_segs_changes".

01/20/76 1630.9 bound_info_rtns_ replaced in SSS
replaced: check_info_segs

01/20/76 1630.9 check_info_segs_changes.info added to INFO

4CR 1465: The segments bound_user_control_, bound_admin_tools_ and master.ec were replaced to add the new syserr log analysis tools.

01/21/76 0843.9 bound_user_control_ replaced in TOOLS
replaced: as_init_
syserr_log_man_
bound_user_control_.bind

deleted: log_util_

01/21/76 0944.3 bound_admin_tools_ replaced in TOOLS
added: trim_syserr_log
replaced: syserr_log_util_
bound_admin_tools_.bind

01/21/76 0944.3 master.ec replaced in TOOLS

4CR 1362: The segment bound_oprcons_ (TOOLS) was modified to cause syserr console recovery as performed by the message co-ordinator to be compatible with the new hardcore syserr.

01/21/76 1014.7 bound_oprcons_ replaced in TOOLS

replaced: mc_wakeups_
mc_con_rec_

01/21/76 1014.7 mc_anstbl.incl.pl1 replaced in INCL

MCR 1598: The list command of bound_fscom1_ (SSS) was modified to print only items stored in the directory by default, and print items from the VTOC only when the user requests them by using some new control arguments. The names "list" and "ls" have been moved from old_list to new_list completing the conversion to the new list command. Please type "help list" and "help nss_list" for further information.

01/21/76 1041.5 bound_fscom1_ replaced in SSS

replaced: list
bound_fscom1_.bind

01/21/76 1041.5 old_list replaced in SSS

01/21/76 1041.5 list.info replaced in INFO

01/21/76 1041.5 nss_list.info added to INFO

MCR 1537: The component tty_meters of bound_misc_metering_ (TOOLS) was replaced to add new measurements for the hardcore system MSS 27.6. The components tty_dump and tty_analyze were re-compiled with the new include files.

01/21/76 1250.3 bound_misc_metering_ replaced in TOOLS

replaced: tty_meters
tty_dump
tty_analyze

MCR's 1576, 1597: The segment bound_admin_rtnes_ (TOOLS) was modified to change the disk accounting tools so that they will work correctly after NSS is installed.

01/21/76 1314.3 bound_admin_rtnes_ replaced in TOOLS

replaced: disk_left_
disk_stat_print
print_meters
sweep

01/21/76 1314.3 disk_stat.incl.pl1 replaced in INCL

01/21/76 1314.3 pvt.incl.pl1 added to INCL

No MCR: The estimate_bill command (IML) was modified to keep the correct bit count on <Person>.eb_data segments.

01/21/76 1319.8 estimate_bill replaced in IML

No MCR: The component set_lock_ of bound_misc_commands_ (SSS) was replaced to fix an Initializer locking problem which has caused several crashes.

01/21/76 1438.5 bound_misc_commands_ replaced in SSS

replaced: set_lock_

No MCR: The component syserr_log_util_ in bound_admin_tools_ (TOOLS) was modified to fix bugs which may cause print_syserr_log to generate record_quota_overflows in the process directory, or extraneous error messages.

01/23/76 1256.9 bound_admin_tools_ replaced in TOOLS

replaced: syserr_log_util_