TO:                    MIB DISTRIBUTION

FROM:                  Arlene Scherer

DATE:                  June 7, 1974

SUBJECT:               ONLINE INSTALLATION CHANGES


The following is a list of changes to the standard service system,
maintenance tools, author maintained and installation maintained
libraries for the week beginning June 3, 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 infor-
     mation may be considered inoperative.

*****
NO MCR: The lisp package in AM was replaced to remove obsolete
calls to msf_manager_ so that the new msf_manager may be
installed.

06/03/74   1229.6     bound_lisp_interprtr_ replaced in AM

        replaced:    lisp_io_control_

*****
MCR 509: The "if" command was replaced to allocate storage equal
to the length of the command line being fed to it rather than to
use a fixed length string.

06/03/74   1246.2     if replaced in TOOLS

*****
MCR 523: The qedx package was replaced to  suppress incorrect
printing of the "pending work will be lost" message and to
properly clean up after a "quit".

06/03/74   1252.3     bound_qedx_ replaced in SSS

        replaced:    edx_util_

*****
MCR 404: Automatic processing of the hardcore SYSERR log was
added to the accounting system.

06/05/74   1048.1     bound_admin_rtnes_ replaced in TOOLS

        added:    daily_syserr_process

        replaced:    daily_log_process

*****
MCR 404: Segment bound_admin_tools_ was also replaced in
conjunction with the adding of automatic hardcore SYSERR log
processing.

06/05/74   1109.5     bound_admin_tools_ replaced in TOOLS

        added:    print_syserr_log

*****
MCR 410: The object archive, list, and executable object segment
for bound_full_cp_ were replaced to use a new version of the
ttyp include file.

06/05/74   1608.7     bound_full_cp_ replaced in SSS

        replaced:    user
                     system

*****
MCR's 399, 466: The I/O coordinator was replaced to perform
deletions left over from a previous session, and to improve
locking strategy in the I/O daemon so that the driver can tell
if the coordinator is running. As a result, the "time" parameter

2.

in io_daemon_parms can be set correctly, and exec-coms for
starting up the daemon should work properly.

06/06/74  1346.6       bound_iodc_ replaced in TOOLS

        replaced:      iodc_
                       iodc_overseer_
                       free_oldest_request_

+++++

06/06/74  1518.6       bound_iodc_ de-installed from TOOLS

               (previously installed 06/06/74  1346.6)

*****
MCR's 463, 501: The meter_gate command was replaced in T
to make it work correctly for fast gates and to fix
percentage reporting errors.

06/06/74  1611.0       bound_misc_metering_ replaced in TOOLS

        replaced:      meter_gate