TO: MIB DISTRIBUTION

FROM: Nancy Pitts

DATE: November 18, 1977

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 14, 1977.

*****
MCR # : Explanation briefly summarizing the modification.

DATE   SEGMENT NAME   LIBRARY

           COMPONENT changes (if any)

****

*****
MCR 2986: Installed bound_full_cp_ (SSS) with changes to
gr_get_rates_ to upgrade to use terminal charge types so that
terminal device charges will be reflected properly in the ready
line.

11/16/77   1436.3   bound_full_cp_ replaced in SSS

           replaced: gr_get_rates_

*****
MCR's 2438, 2843, 2925: The MR6.0 exec_coms were installed in
TOOLS.

11/16/77   1500.0   acct_start_up.ec replaced in TOOLS

11/16/77   1500.0   admin.ec replaced in TOOLS

11/16/77   1500.0   dir_salvage.ec added to TOOLS

11/16/77   1500.0   make_sys_seg.ec replaced in TOOLS

11/16/77   1500.0   master.ec replaced in TOOLS

11/16/77   1500.0   salvager_start_up.ec added to TOOLS

11/16/77   1500.0   system_start_up.ec replaced in TOOLS

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11/16/77   1500.0      biller.ec replaced in TOOLS

11/16/77   1500.0      err.ec replaced in TOOLS

11/16/77   1500.0      log_select_file replaced in TOOLS

11/16/77   1500.0      syserr_select_file replaced in TOOLS

11/16/77   1500.0      util.ec replaced in TOOLS

11/16/77   1500.0      MR4.0.admin.ec added to TOOLS

11/16/77   1500.0      MR4.0.acct_start_up.ec replaced in TOOLS

11/16/77   1500.0      MR4.0.make_sys_seg.ec replaced in TOOLS

11/16/77   1500.0      MR5.0.master.ec added to TOOLS

11/16/77   1500.0      MR4.0.system_start_up.ec replaced in TOOLS
```

*****
MCR 2894: Installed bisync_ to fix bugs in bisync_ I/O module
and upgrade it for MR6.0. (Installed as part of MR5.0 at
Phoenix, first installation for MIT.)

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11/16/77   1543.2      bisync_ added to SSS
```

*****
MCR 2997: Installed bound_binder_ (SSS) with changes to bx_,
ext_link_, rebuild_object_, regenerate_all_links_ to fix binder
to bind new fortran block data subprograms.

```
11/17/77   1046.8      extref.incl.pl1 replaced in INCL

11/17/77   1046.8      bound_binder_ replaced in SSS

           added:      regenerate_all_links_

      replaced:        bx_
                       rebuild_object_
                       ext_link_
                       bound_binder_.bind
```

*****
MCR 2990, 2872, 3046: Installed set_fortran_common (SSS), to add
set_fortran_common command to give fortran users more control
over the size and initialization of common blocks.

```
11/17/77   1055.6      set_fortran_common added to SSS
```

*****
MCR 3040: Installed bound_io_commands_ (SSS) with changes to
set_tty to change the set_tty command to report an error when
more than 6 delay values are specified for the -delay control
argument. Formerly, excess delay values were ignored without
comment.

11/17/77   1127.2   bound_io_commands_ replaced in SSS

        replaced: set_tty

*****
MCR 3017: Installed bound_full_cp_ (SSS) with changes to length
to change the length active function to stop calling io_$rsnnl.

11/17/77   1133.8   bound_full_cp_ replaced in SSS

        replaced: length

*****
MCR 3053: Installed bound_admin_rtnes_ (TOOLS) with changes to
make_nstd_labels to fix bug which caused make_nstd_labels to not
print out the label name along with the authentication code.

11/18/77   1216.8   bound_admin_rtnes_ replaced in TOOLS

        replaced: make_nstd_labels