MULTICS INSTALLATION BULLETIN   MIB-165

TO: MIB DISTRIBUTION

FROM: Arlene Scherer

DATE: February 14, 1975

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 February 3, 1975.

> 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 full command processor was replaced after an
apparent bad copy was discovered.

02/07/75   1613.4   bound_full_cp_ replaced in SSS

        replaced: do
                      abbrev
                      find_command_error_
                      full_find_command_
                      full_command_processor_
                      proc_quotes_
                      proc_parens_
                      eval_ec_if_test_
                      length
                      index_set
                      user
                      system
                      path
                      query

+++++

02/07/75   1636.9   bound_full_cp_ de-installed from SSS

               (previously installed 02/04/75   1554.7)

*****
Emergency installation of hash_ in bound_user_control_ (tools)
to remove bug which prevented installation of new PNT's.

*****
No MCR: The undocumented DIMs astd_ and istd_ were deleted from
the AML to make way for the new tape_ansi_ and tape_ibm_ I/O
modules.

02/14/75   1206.3   bound_astd_ deleted from AM

        deleted: VOL1_labeler_
                      ansi_lrec_io_
                      astd_
                      astdet_
                      cv_char_
                      file_ctlr_
                      ibm_lrec_io_
                      ibm_process_tape_qualifiers
                      ibm_volume_ctlr_
                      interpret_tape_status_
                      istd_
                      lrec_ctlr_
                      lrec_error_handler_
                      make_labels_
                      next_volume_
                      process_tape_qualifiers
                      process_user_labels_
                      tapeio_
                      trm_

```
                          utility_
                          volume_ctlr_
                          bound_astd_.bind
```

02/14/75   1206.3   ansi_hdr1_lbl.incl.pl1 deleted from INCL

02/14/75   1206.3   ansi_hdr2_lbl.incl.pl1 deleted from INCL

02/14/75   1206.3   ansi_eof1_lbl.incl.pl1 deleted from INCL

02/14/75   1206.3   ansi_eof2_lbl.incl.pl1 deleted from INCL

02/14/75   1206.3   ansi_eov1_lbl.incl.pl1 deleted from INCL

02/14/75   1206.3   ansi_eov2_lbl.incl.pl1 deleted from INCL

02/14/75   1206.3   ibm_hdr1_lbl.incl.pl1 deleted from INCL

02/14/75   1206.3   ibm_hdr2_lbl.incl.pl1 deleted from INCL

02/14/75   1206.3   ibm_eof1_lbl.incl.pl1 deleted from INCL

02/14/75   1206.3   ibm_eof2_lbl.incl.pl1 deleted from INCL

02/14/75   1206.3   ibm_eov1_lbl.incl.pl1 deleted from INCL

02/14/75   1206.3   ibm_eov2_lbl.incl.pl1 deleted from INCL

02/14/75   1206.3   tape_error_codes.incl.pl1 deleted from INCL

02/14/75   1206.3   tape_registration_flags.incl.pl1 deleted from INCL

02/14/75   1206.3   tapeio_.incl.pl1 deleted from INCL

02/14/75   1206.3   tapeio.incl.pl1 deleted from INCL

02/14/75   1206.3   dim_ctlb.incl.pl1 deleted from INCL

02/14/75   1206.3   sdb_template.incl.pl1 deleted from INCL

02/14/75   1206.3   file_chain.incl.pl1 deleted from INCL

02/14/75   1206.3   file_data.incl.pl1 deleted from INCL

*****
No MCR: The tape_ansi_ and tape_ibm_ I/O dims were installed on
an interim basis in the AML. Please type "help tape_ansi_" and
"help tape_ibm_".

02/14/75   1225.6   bound_tape_ansi_ added to AM

```
           added:     ansi_lrec_io_
                      control_
                      cv_char_
                      detach_
                      file_control_
                      ibm_lrec_io_
                      interpret_tape_status_
                      mount_control_
                      nl_file_control_
```

```
                    parse_options_
                    position_
                    read_length_
                    tape_ansi_
                    tape_status_
                    tapeio_
                    bound_tape_ansi_.bind
```

02/14/75   1225.6   tape_ansi_.info added to IIS

02/14/75   1225.6   tape_ibm_.info added to IIS

02/14/75   1225.6   ansi_hdr1.incl.pl1 added to INCL

02/14/75   1225.6   ansi_hdr2.incl.pl1 added to INCL

02/14/75   1225.6   ansi_vol1.incl.pl1 added to INCL

02/14/75   1225.6   ibm_hdr1.incl.pl1 added to INCL

02/14/75   1225.6   ibm_hdr2.incl.pl1 added to INCL

02/14/75   1225.6   ibm_vol1.incl.pl1 added to INCL

02/14/75   1225.6   tape_ansi_cseg.incl.pl1 added to INCL

02/14/75   1225.6   tape_ansi_fd.incl.pl1 added to INCL

02/14/75   1225.6   tape_ansi_fl.incl.pl1 added to INCL

02/14/75   1225.6   tape_attach_options.incl.pl1 added to INCL

02/14/75   1225.6   tape_status_codes.incl.pl1 added to INCL

*****
MCR's 883, 990: Fortran I/O was replaced to add a finish
handler and to delete obsolete entry points for endfile, and
set_cc.

02/14/75   1519.3   bound_fortran_io_ replaced in UNB

           replaced: ftn_io_control_
                      bound_fortran_io_.bind

           deleted: endfile