TO: MIB DISTRIBUTION

FROM: Arlene Scherer

DATE: March 29, 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 March 25, 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 info segment pending_changes was replaced to add
information about fixes to the ring 0 ttydim. Please type "help
pc".

03/25/74   1707.2   pending_changes.info replaced in INFO

*****

NO MCR: One new command and one new active function were added
to the Author Maintained library. Please type "help
get_current_charges" and "help exist_any".

03/28/74   1126.6   exist_any added to AM

03/28/74   1126.6   get_current_charges added to AM

*****
NO MCR: Pending_changes.info was replaced to announce upcoming
changes to the setacl command, and to announce an AML deletion.

03/28/74. 1511.4   pending_changes.info replaced in INFO

*****
MCR 342: The I/O module vfile_ was completed with the addition
of indexed file capability.

03/28/74   1542.1   bound_vfile_ replaced in SSS

           added: open_indx_file
                      create_seq_ptrs
                      change_record_list
                      change_index
                      create_position_stack

*****
NO MCR: A new active function called "bit_count" has been added
to the Author Maintained Library. Please type "help bit_count"
for more information.

03/28/74   1626.7   bit_count added to AM

*****
MCR 352 The who command was replaced to prevent a reference
through a null pointer when a user does not have access to all
the tables checked by the who command.

03/29/74   1312.8   bound_info_rtns_ replaced in SSS

        replaced: who