TO: MIB DISTRIBUTION

FROM: Arlene Scherer

DATE: November 23, 1973

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 November 19, 1973.

HOW TO READ THIS LISTING:

Item 1   may be the date the segment was updated.

Item 2   may be the system library in which the segment is maintained.

                   TOOLS   is the maintenance tools library

                   SSS   is the standard service system

                   AM   is the author maintained library
                                (installation maintained software is
                                          currently kept in AM also)

                   LANG   is the languages library.

Item 3   is the name of the segment or component being updated.

Item 4   is the action which was taken:
                        added   replaced
                        deleted   moved

NOTE: The library name and date will appear only before the names of
           bound segments or single unbound segments, but will not
           appear before the names of object components within bound
           segments. Therefore, if no date or library name appears,
           you may assume that the name refers to an object component.
           Just trace down to the next date and library name to learn the
           name of the object segment itself.

           Note that a notation is made when a library segment is
           renamed at the same time that it is being replaced in the
           libraries. This notation will appear as another line in
           parentheses below the objectname line.

           Note also that help files are recorded as a one-line change
           as if they were object segments.

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outside the Multics Project.

plus replaced

                            substr replaced

                            length replaced

                            index replaced

                            index_set replaced

11/20/73: SSS   bound_full_cp_ replaced

                            comp_dir_info added

                            rebuild_dir added

                            list_dir_info added

                            list_dir_info_ added

                            save_dir_info added

11/20/73: TOOLS   bound_dir_info_ added

                            qedx replaced

11/20/73: SSS   bound_qedx_ replaced

                            compare_entry_names replaced

11/20/73: TOOLS   bound_lib_utility_ replaced

11/21/73: IIS   pending_changes.info replaced

11/21/73: AM   ask_ delete!

                            plus replaced

                            substr replaced

                            length replaced

                            index replaced

                            index_set replaced

11/21/73: SSS   bound_full_cp_ replaced

                            qedx replaced

11/21/73: SSS   bound_qedx_ replaced