

TO: MIB DISTRIBUTION  
FROM: Arlene Scherer  
DATE: December 06, 1974  
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 December 2, 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 information may be considered inoperative.

-----  
Multics Project internal working documentation. Not to be reproduced or distributed outside the Multics Project.

\*\*\*\*\*

MCR 785: Segment bound\_ioadd\_ in T and segment bound\_io\_commands\_ in SSS were replaced to reset printer modes on error, and to properly handle Version 2 dprint structures.

12/03/74 1426.9 bound\_ioadd\_ replaced in TOOLS

replaced: output\_request\_

12/03/74 1426.9 bound\_io\_commands\_ replaced in SSS

replaced: dprint\_

\*\*\*\*\*

MCR 847: Change compare's error message from "Entry not found. pathoffset is foo" to "Entry not found. foo".

12/03/74 1509.5 bound\_misc\_commands\_ replaced in SSS

replaced: compare

\*\*\*\*\*

MCR 734: New bound segment bound\_search\_tools\_ was added to T to provide tools to set and print "translator search rules" from command level. Unbound segment expand was added to the bound segment.

12/04/74 1433.8 bound\_search\_tools\_ added to TOOLS

added: expand  
translator\_search\_cmds\_  
bound\_search\_tools\_.bind

12/04/74 1433.8 expand deleted from TOOLS

\*\*\*\*\*

MCR's 674, 693: The dumper in T was replaced for backup to call fast\_hcs\_entries (674) and to set dates by hphcs\_entries (693); two obsolete calls were removed from start\_dump and backup\_cleanup (674).

12/05/74 1113.2 bound\_dumper\_ replaced in TOOLS

replaced: backup\_dump  
backup\_dump\_recurse  
start\_dump  
backup\_cleanup

\*\*\*\*\*

MCR 642: A new gate segment was added to SSS as part of the new mail facility; also added was the primitive mbx\_mseg\_. Both are unbound.

12/05/74 1130.1 mbx\_mseg\_ added to SSS

12/05/74 1130.1 mailbox\_ added to SSS

12/05/74 1130.1 mail\_format.incl.pl1 added to INCL