

TO: MIB DISTRIBUTION  
FROM: Arlene Scherer  
DATE: June 28, 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 June 24, 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.

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MCR's 399, 466: The I/O coordinator was replaced to improve locking strategy in the I/O daemon.

06/24/74 1331.0 bound\_iodc\_ replaced in TOOLS

replaced: iodc\_  
iodc\_overseer\_  
free\_oldest\_request\_

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NO MCR: Two new info segments were added to the documentation directory. Please type "help print" and "help edit".

06/24/74 1430.6 editing.info added to INFO

06/24/74 1430.6 print.info added to INFO

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MCR's 577, 411: In the full command processor, full\_find\_command\_ was replaced to handle simultaneous namedups and segknowns; subroutine proc\_brackets\_ had a bug fixed.

06/25/74 1348.5 bound\_full\_cp\_ replaced in SSS

replaced: full\_find\_command\_  
proc\_brackets\_

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MCR 242: The msa\_manager\_ was replaced to not store the segment number as the bit count of SSA; the segment number is now derived from a pointer stored in the header of the SSA.

06/25/74 1355.6 bound\_utility\_tools\_ replaced in TOOLS

replaced: msa\_manager\_

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MCR 596: The online updater was temporarily modified to retain only two names on segments which have been "replaced" in the libraries.

06/25/74 1436.7 bound\_mis\_ replaced in TOOLS

replaced: update\_seg  
upd\_name\_task\_

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MCR 637: Fix bug introduced in the last installation of bound\_iodc\_ which prevented proper operation of two devices of the same class.