

TO: MIB DISTRIBUTION  
FROM: Peter B. Kelley  
DATE: April 4, 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 March 31, 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 information may be considered inoperative.

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MCR 753, 1034, 170, 174, 158, 753.

The Access Isolation Controls were added to the mailbox\_ and message\_segment\_ facilities in a special session. Also installed was a change to the PIT to create entries for memory units and terminal I/O operations used by previous processes; and there was a bug fix in the answering service hash table routines to prevent table overflows.

04/02/75 0858.9 pmsm deleted from TOOLS

04/02/75 0858.9 bound\_user\_control\_ replaced in TOOLS

replaced: cpg\_  
hash\_  
lg\_ctl\_  
up\_pnt\_  
rehash\_  
bound\_user\_control\_.bind

04/02/75 0858.9 bound\_mseg\_v1\_ deleted from SSS

deleted: mseg\_v1\_temps\_  
mseg\_util\_v1\_  
ptr\_is\_good\_v1\_  
mseg\_data\_v1\_  
mseg\_convert\_v1\_  
ms\_salvager\_v1\_  
ms\_salv\_util\_v1\_  
bound\_mseg\_v1\_.bind

04/02/75 0858.9 mseg\_hdr\_v1.incl.pl1 deleted from INCL

04/02/75 0858.9 mseg\_constants\_v1.incl.pl1 deleted from INCL

04/02/75 0858.9 ms\_block\_trailer\_v1.incl.pl1 deleted from INCL

04/02/75 0858.9 bound\_mseg\_v2\_ added to SSS

added: mseg\_util\_v2\_  
ptr\_is\_good\_v2\_  
mseg\_data\_v2\_  
mseg\_convert\_v2\_  
ms\_salvager\_v2\_  
ms\_salv\_util\_v2\_  
bound\_mseg\_v2\_.bind

04/02/75 0858.9 mseg\_hdr\_v2.incl.pl1 added to INCL

04/02/75 0858.9 ms\_block\_trailer\_v2.incl.pl1 added to INCL

04/02/75 0858.9 mseg\_hdr.incl.pl1 replaced in INCL

04/02/75 0858.9 bound\_mseg\_ replaced in SSS

added: mseg\_create\_

replaced: mseg\_  
mseg\_add\_  
mseg\_util\_  
mseg\_data\_  
ms\_salvager\_  
ms\_salv\_util\_  
mseg\_index\_  
mseg\_convert\_  
bound\_mseg\_.bind

deleted: mseg\_own\_  
ring\_1\_lock\_  
msu\_  
ptr\_ls\_good\_

04/02/75 0858.9 ms\_block\_trailer.incl.pl1 replaced in INCL

04/02/75 0858.9 hashst.incl.pl1 replaced in INCL

04/02/75 0858.9 pitmsg.incl.pl1 replaced in INCL

04/02/75 0858.9 mseg\_meter\_data\_ deleted from SSS

04/02/75 0858.9 message\_segment\_ replaced in SSS

04/02/75 0858.9 mailbox\_ replaced in SSS

04/02/75 0858.9 queue\_mseg\_ replaced in SSS

04/02/75 0858.9 mbx\_mseg\_ replaced in SSS

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MCR 999: The segment user\_info\_ was replaced to modify the entry usage\_data to return the memory units and number of terminal I/O operations from previous processes in the current session.

04/04/75 0940.3 bound\_info\_rtns\_ replaced in SSS

replaced: user\_info\_

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MCR 752: Backup was modified to notify users of those entries which were not backup up and why. If the user does not wish to be notified, then access sto the user's mailbox should be set to null for Notify.SysDaemon.

04/04/75 0954.1 bound\_dumper\_ replaced in TOOLS

added: list\_err  
mail\_errfiles

replaced: start\_dump  
backup\_cleanup  
bound\_dumper\_.bind

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MCR 1008: set\_acl was modified to fix a bug in the algorithm used to determine which entries it is to process.

04/04/75 1010.4 bound\_access\_commands\_ replaced in SSS

replaced: set\_acl

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No MCR: pending changes.info was modified and tape\_ansi\_changes.info added to announce an incompatible change to the tape\_ansi\_IO module.

04/04/75 1311.5 pc.info replaced in IIS

04/04/75 1311.5 tape\_ansi\_changes.info added to IIS