

TO: MIB DISTRIBUTION  
FROM: Arlene Scherer  
DATE: March 22, 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 18, 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 148: The new io daemon was replaced to make "logout" work properly in the early stages of the device driver process; to detach all streams on "reinit"; and to try to detect a lost or missing coordinator wakeup.

03/18/74 1340.3 bound\_iodd\_ replaced in TOOLS

replaced: iodd\_overseer\_  
driver\_init\_  
io\_daemon\_driver\_  
output\_request\_

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MCR 399: The list command was changed to line up the names evenly, and to eliminate the printing of "Multisegment files = 0" when no control arguments are given, and there are no MSF's in the directory.

03/18/74 1410.5 bound\_fscom1\_ replaced in SSS

replaced: list

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NO MCR: A number of info segments were reformatted with no change to the text in most cases. Info segments error\_code\_changes and qedx\_changes were deleted. Info segment destination.info was added to IIS.

03/18/74 1616.8 runoff.info replaced in INFO

03/18/74 1616.8 date\_time.info replaced in INFO

03/18/74 1616.8 display\_component\_name.info replaced in INFO

03/18/74 1616.8 print\_link\_info.info replaced in INFO

03/18/74 1616.8 reprint\_error.info replaced in INFO

03/18/74 1616.8 file\_output.info replaced in INFO

03/18/74 1616.8 truncate.info replaced in INFO

03/18/74 1616.8 peruse\_text.info replaced in INFO

03/18/74 1616.8 string.info replaced in INFO

03/18/74 1616.8 user.info replaced in INFO

03/18/74 1616.8 qedx.info replaced in INFO

03/18/74 1616.8 terminate\_single\_refname.info replaced in INFO

03/18/74 1616.8 change\_error\_mode.info replaced in INFO

03/18/74 1616.8 dprint.info replaced in INFO

03/18/74 1616.8 qedx\_changes.info deleted from INFO

03/18/74 1616.8 destination.info added to IIS

03/18/74 1616.8 error\_code\_changes.info deleted from INFO

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MCR's 260 and 303: meter\_gate was fixed so as to work properly for users without phcs\_access, and to use the new ring\_zero\_peek\_facility; bugs were also fixed in meter\_fim and test\_faults\_ for MCR 260.

03/20/74 1130.5 bound\_misc\_metering\_ replaced in TOOLS

replaced: meter\_gate  
meter\_fim  
test\_faults\_

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NO MCR: The lisp compiler and interpreter were replaced to fix a collection of miscellaneous bugs.

03/20/74 1215.0 bound\_lisp\_compiler\_ replaced in AM

replaced: lcp\_semant\_  
lcp\_cg\_  
make\_lisp\_listing  
make\_lisp\_xref\_

03/20/74 1215.0 bound\_lisp\_interprtr\_ replaced in AM

replaced: lisp\_subr\_tv\_  
lisp\_default\_handler\_  
lisp  
lisp\_  
lisp\_bignums\_  
lisp\_reader\_  
lisp\_io\_control\_  
lisp\_status\_fns\_

03/20/74 1215.0 compiler.sv.lisp replaced in AM

03/20/74 1215.0 lisp\_standard\_environment\_ replaced in AM

03/20/74 1215.0 lisp.info replaced in INFO

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NO MCR: The final batch of info segments was reformatted and replaced. Info segment set\_search\_dirs.info was moved to iis. There are now two versions of special\_active\_functions.info, one in IIS reflecting the active functions currently available at MIT, and one in INFO containing information about several new active functions to be made available at MIT in the near future.

03/20/74 1638.8 condition\_info\_struct.info moved from INFO to IIS

03/20/74 1638.8 special\_active\_functions.info moved from INFO to IIS

03/20/74 1638.8 special\_active\_functions.info added to INFO

03/20/74 1638.8 memo.info replaced in INFO

03/20/74 1638.8 add\_search\_rules.info added to INFO  
03/20/74 1638.8 add\_search\_rules.info deleted from IIS  
03/20/74 1638.8 delete\_search\_rules.info added to INFO  
03/20/74 1638.8 system.info replaced in INFO  
03/20/74 1638.8 set\_search\_dirs.info moved from INFO to IIS

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MCR 364: Several bugs were fixed in the Extended Instruction Set testing system.

03/21/74 1308.0 bound\_eis\_tester\_ replaced in TOOLS  
replaced: et  
et\_util

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MCR 429: The network logger was replaced to fix a bug which was causing Network pseudo\_TTYs to enter into an Inoperative state which is not self-recovering.

03/22/74 1322.6 bound\_network\_logger\_ replaced in TOOLS  
replaced: logger\_  
net\_tty\_

03/22/74 1322.6 logtbl.incl.pl1 replaced in INCL