

MULTICS INSTALLATION BULLETIN

MIB-372

TO: MIB DISTRIBUTION  
FROM: Cynthia W. Anderson  
DATE: August 12, 1977  
SUBJECT: ONLINE INSTALLATION CHANGES

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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 August 8, 1977.

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MCR # : Explanation briefly summarizing the modification.

DATE	SEGMENT NAME	LIBRARY
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COMPONENT changes (if any)		
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MCR 2803: Installed new bound\_metering\_ (SSS) with changes to cumulative\_page\_trace which do the following: cause -print\_linkage\_faults and -trace\_linkage\_faults to work correctly, add segment fault counting, and make -flush work for large amounts of main memory.

08/08/77 1248.8	bound_metering_ replaced in SSS
replaced:	cumulative_page_trace

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08/08/77 1252.6	rds.incl.pli replaced in INCL
08/08/77 1252.6	rfchrst.incl.pli replaced in INCL
08/08/77 1252.6	rfclctb.incl.pli replaced in INCL
08/08/77 1252.6	rfdftst.incl.pli replaced in INCL
08/08/77 1252.6	rfhdfit.incl.pli replaced in INCL
08/08/77 1252.6	rfmargd.incl.pli added to INCL
08/08/77 1252.6	runoff.changes.info replaced in IIS

08/08/77 1252.6 runoff.g1.info added to IIS  
08/08/77 1252.6 runoff.info replaced in IIS  
08/08/77 1252.6 bound\_runoff\_pli\_ replaced in IML  
replaced:  
runoff\_multics\_pli\_  
runoff\_util\_multics\_  
runoff\_io\_  
runoff\_kernel\_  
runoff\_control\_  
runoff\_text\_  
runoff\_util\_  
runoff\_xrtrans\_  
runoff\_findtbl\_  
runoff\_symbols\_  
runoff\_expressions\_  
runoff\_headers\_  
runoff\_footnotes\_  
runoff\_chars\_

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08/08/77 1259.5 bound\_runoff\_pli\_ de-installed from IML  
(previously installed 08/08/77 1252.6)

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08/08/77 1259.5 runoff.info de-installed from IIS  
(previously installed 08/08/77 1252.6)

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08/08/77 1259.5 runoff.g1.info de-installed from IIS  
(previously installed 08/08/77 1252.6)

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08/08/77 1259.5 runoff.changes.info de-installed from IIS  
(previously installed 08/08/77 1252.6)

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08/08/77 1259.5 rfmargd.incl.pii de-installed from INCL  
(previously installed 08/08/77 1252.6)

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08/08/77 1259.5 rfhdfi.incl.pl1 de-installed from INCL  
(previously installed 08/08/77 1252.6)

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08/08/77 1259.5 rfdftst.incl.pl1 de-installed from INCL  
(previously installed 08/08/77 1252.6)

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08/08/77 1259.5 rfclctb.incl.pl1 de-installed from INCL  
(previously installed 08/08/77 1252.6)

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08/08/77 1259.5 rfchrst.incl.pl1 de-installed from INCL  
(previously installed 08/08/77 1252.6)

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08/08/77 1259.5 rds.incl.pl1 de-installed from INCL  
(previously installed 08/08/77 1252.6)

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MCR 2779: Installed new oncode\_messages\_ (LANG). This is part of the PL/I runtime I/O routines package which was installed on 08-04-77.

08/10/77 1119.4 oncode\_messages\_ replaced in LANG

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MCR 2887: Installed new bound\_qedx\_ (SSS) with changes to qedx so that it will now be able to handle 32-character entrynames.

08/10/77 1489.9 bound\_qedx\_ replaced in SSS

replaced: qedx

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MCR 2798: Installed new bound\_lo\_commands\_ (SSS) adding the syn\_output command. Please type "help syn\_output" for more information.

08/10/77 1454.1 file\_output.info replaced in INFO  
08/10/77 1454.1 revert\_output.info replaced in INFO  
08/10/77 1454.1 syn\_output.info added to INFO  
08/10/77 1454.1 terminal\_output.info replaced in INFO  
08/10/77 1454.1 bound\_io\_commands\_ replaced in SSS  
  
replaced:  
file\_output  
bound\_io\_commands\_.bind

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MCR 2806: Installed new bound\_misc\_commands\_ (SSS) with a change  
to the bindfile to retain the name dump\_segment\_.

08/10/77 1620.7 bound\_misc\_commands\_ replaced in SSS  
  
replaced: bound\_misc\_commands\_.bind

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MCR 2804: Deleted the commands list\_assigned\_devices and  
get\_device\_status from TOOLS. These commands were obsoleted by  
RCP and no longer work.

08/10/77 1625.5 get\_device\_status deleted from TOOLS

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