

TO: MIB DISTRIBUTION  
FROM: Peter B. Kelley  
DATE: March 14, 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 10, 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 447: bound\_crossref\_ was replaced to handle type-6 links and to improve performance. The replaced components were converted to EIS PL/1.

03/13/75 0958.1 bound\_crossref\_ replaced in TOOLS

replaced: cross\_reference\_  
          cref\_analyze\_  
          cref\_listman\_  
          cref\_sort\_  
          cref\_print\_

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MCR 1026: The component pl1\_abs of bound\_absentee\_com\_ was changed to look for the control segment translator\_absin.absin in its own containing directory rather than use an explicit pathname.

03/13/75 1004.0 bound\_absentee\_com\_ replaced in SSS

replaced: pl1\_abs

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MCR 1027: Changes the status command to print an error message when it is unable to return any information due to no 's' permission on the containing directory.

03/13/75 1007.2 bound\_fscom2\_ replaced in SSS

replaced: status

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MCR 1012: The bound segment bound\_vfile\_ was replaced to add the record\_stream\_ I/O module. This allows record I/O on unstructured files and stream I/O on sequential files. Please type "help record\_stream\_".

03/13/75 1020.4 bound\_vfile\_ replaced in SSS

added: record\_stream\_attach\_  
       rs\_open\_str\_in\_  
       rs\_open\_str\_out\_  
       rs\_open\_seq\_in\_  
       rs\_open\_seq\_out\_

replaced: bound\_vfile\_.bind

03/13/75 1020.4 rs\_attach\_block.incl.pl1 added to INCL

03/13/75 1020.4 rs\_buffer.incl.pl1 added to INCL

03/13/75 1020.4 locb.incl.pl1 replaced in INCL

03/13/75 1020.4 record\_stream\_.info added to INFO

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MCR's 683, 992: The segment bound\_misc\_translatrs\_ was replaced to include the reduction\_compiler and its supporting subroutines.

03/13/75 1112.7 bound\_misc\_translatrs\_ replaced in TOOLS

added: reduction\_compiler\_  
reduction\_compiler\_  
translator\_temp\_  
lex\_string\_  
lex\_error\_

replaced: bound\_misc\_translatrs\_.bind

03/13/75 1112.7 lex\_descriptors\_.incl.pl1 added to INCL

03/13/75 1112.7 rdc\_delete\_.incl.pl1 added to INCL

03/13/75 1112.7 rdc\_delete\_stmt\_.incl.pl1 added to INCL

03/13/75 1112.7 rdc\_end\_.incl.pl1 added to INCL

03/13/75 1112.7 rdc\_error\_.incl.pl1 added to INCL

03/13/75 1112.7 rdc\_lex\_.incl.pl1 added to INCL

03/13/75 1112.7 rdc\_next\_stmt\_.incl.pl1 added to INCL

03/13/75 1112.7 rdc\_stack\_fcns\_.incl.pl1 added to INCL

03/13/75 1112.7 rdc\_start\_.incl.pl1 added to INCL

03/13/75 1112.7 translator\_temp\_alloc.incl.pl1 added to INCL