

TO: MIB DISTRIBUTION  
 FROM: Cynthia W. Anderson  
 DATE: May 20, 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 May 16, 1977.

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MCR # : Explanation briefly summarizing the modification.

DATE SEGMENT NAME LIBRARY

COMPONENT changes (if any)

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NO MCR: Installed new proj\_usage\_report.info (INFO) with corrections to the control arguments.

05/16/77 0954.2 proj\_usage\_report.info replaced in INFO

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NO MCR: Installed new proj\_usage\_report.info (>doc>info) with a better explanation of the status column.

05/17/77 1019.4 proj\_usage\_report.info replaced in INFO

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MCR 2440: Installed online portion of the new physical volume dumper (bound\_volume\_dumper\_ in TOOLS). This dumper does not replace the present hierarchy dumper. It is not yet turned on.

05/17/77 1135.3 backup\_info.incl.pl1 replaced in INCL

05/17/77 1135.3 backup\_pvol\_info.incl.pl1 replaced in INCL

05/17/77 1135.3 backup\_static\_variables.incl.pl1 replaced in INCL

05/17/77 1135.3 backup\_volume\_contents.incl.pl1 added to INCL

05/17/77 1135.3 backup\_volume\_header.incl.pl1 replaced in INCL

05/17/77 1135.3 backup\_volume\_log.incl.pl1 replaced in INCL  
 05/17/77 1135.3 backup\_volume\_record.incl.pl1 replaced in INCL  
 05/17/77 1135.3 dmpr\_account\_seg.incl.pl1 added to INCL  
 05/17/77 1135.3 dmpr\_data\_.incl.pl1 added to INCL  
 05/17/77 1135.3 dmpr\_input.incl.pl1 replaced in INCL  
 05/17/77 1135.3 output\_volume\_log.incl.pl1 added to INCL  
 05/17/77 1135.3 prev\_output\_log.incl.pl1 added to INCL  
 05/17/77 1135.3 bound\_volume\_dumper\_ added to TOOLS

added:  
 dump\_volume\_  
 dmpr\_info\_  
 dmpr\_report\_  
 dmpr\_arg\_reader\_  
 dmpr\_log\_  
 dmpr\_output\_  
 dumper  
 dmpr\_finish\_  
 dmpr\_unlock\_pv  
 bound\_volume\_dumper\_.bind

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MCR 2440: Installed online portion of new physical volume retriever (bound\_volume\_retv\_ in TOOLS). This is a fully automated queue driven retriever which is dependent on tapes created by the physical volume dumper. This system is not yet turned on.

05/20/77 0958.4 backup\_volume\_contents.incl.pl1 replaced in INCL  
 05/20/77 0958.4 backup\_volume\_log.incl.pl1 replaced in INCL  
 05/20/77 0958.4 retv\_account\_seg.incl.pl1 added to INCL  
 05/20/77 0958.4 retv\_data\_.incl.pl1 added to INCL  
 05/20/77 0958.4 retv\_dont\_use\_list.incl.pl1 added to INCL  
 05/20/77 0958.4 retv\_vol\_control.incl.pl1 added to INCL  
 05/20/77 0958.4 retv\_volume\_list.incl.pl1 added to INCL  
 05/20/77 0958.4 bound\_volume\_retv\_ added to TOOLS

added:     enter\_retrieval\_request  
          retriever  
          retv\_account\_  
          retv\_vol\_control\_  
          retv\_report\_  
          retrieve\_from\_volume\_  
          bound\_volume\_retv\_.bind

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MCR 2675: Installed new bound\_aln\_ (LANG) with the following bug fixes and improvements. A bug causing incorrect cross-reference listing for labels and certain other symbols has been fixed; the source line number has been moved one space to the right to accomodate line numbers for large include files; and source line numbers will always be printed for lines in error even if written into the listing file without source line numbers.

05/20/77  1207.6     bound\_aln\_ replaced in LANG

replaced:     pass1\_  
              prwrd\_