

Saltzer

MULTICS INSTALLATION BULLETIN

MIB-431

TO: MIB DISTRIBUTION

FROM: Nancy Pitts

DATE: March 17, 1978

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 13, 1978.

\*\*\*\*\*

MCR # : Explanation briefly summarizing the modification.

|      |              |         |
|------|--------------|---------|
| DATE | SEGMENT NAME | LIBRARY |
|------|--------------|---------|

COMPONENT changes (if any)

\*\*\*\*\*

\*\*\*\*\*

MCR 3143: Installed list\_vols (TOOLS) to make the list\_vols command print shorter lines for the benefit of users with short line length terminals.

|          |        |                             |
|----------|--------|-----------------------------|
| 03/16/78 | 1250.1 | list_vols replaced in TOOLS |
|----------|--------|-----------------------------|

\*\*\*\*\*

MCR 2674: Installed bound\_tape\_archive\_ (SSS): tape\_archive, ta\_delete\_, ta\_extract\_, ta\_file\_io\_, ta\_filesys\_util\_, ta\_load\_table\_, ta\_process\_volume\_set\_, ta\_reconstruct\_table\_, ta\_replace\_, ta\_table\_mgr\_, and ta\_util\_ to install new tape\_archive facility.

|          |        |  |
|----------|--------|--|
| 03/17/78 | 1147.1 | command_question_info.incl.pl1 added to INCL   |
| 03/17/78 | 1147.1 | tape_archive.info added to INFO                |
| 03/17/78 | 1147.1 | tape_archive_attributes.incl.pl1 added to INCL |
| 03/17/78 | 1147.1 | tape_archive_io_info.incl.pl1 added to INCL    |
| 03/17/78 | 1147.1 | tape_archive_table_dcl.incl.pl1 added to INCL  |
| 03/17/78 | 1147.1 | bound_tape_archive_ added to SSS               |
|          |        | added: tape_archive                            |

ta\_util\_  
ta\_replace\_  
ta\_extract\_  
ta\_delete\_  
ta\_table\_mgr\_  
ta\_process\_volume\_set\_  
ta\_file\_io\_  
ta\_filesys\_util\_  
ta\_list\_table\_  
ta\_load\_table\_  
ta\_reconstruct\_table\_  
bound\_tape\_archive\_.bind