# MULTICS INSTALLATION BULLETIN

Coach

TO:

MIB DISTRIBUTION

FROM:

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DATE:

December 13, 1974

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 December 9, 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°s 425, 699,700,775,791: The new acl commands module, set\_acl was added to bound\_access\_commands\_, while the old module, acl\_commands was deleted. (425, 775). Command ms\_create was added to bound\_access\_ commands\_ to provide commands for message segment and mailbox manipulation. Segment bound\_mseg\_commands\_ was deleted, having been replaced by ms\_create (699, 791). New procedure find\_common\_acl\_names\_ was added to do access name matching, while old procedure match\_acl\_names\_ was deleted (7úú). Please use check\_into\_segs to get the list of fourteen info segments which were replaced or added with this installation. Include segment extended\_access\_data.incl.pl1 was added.

bouna\_mseg\_commands\_ deleted from TOOLS 12/09/74 1515.0 deletedi exal\_handler\_ exnd\_handler\_ find\_ex\_acl\_names\_ message\_segment\_create message\_segment\_delete message\_segment\_listaci message\_segment\_rename message\_segment\_setacl bound\_mseg\_commands\_ .bind 12/09/74 1515.0 bound\_access\_commands\_ replaced in SSS added: set\_acl ms\_create find\_common\_acl\_names\_ replaced: bound\_access\_commands\_.bind deleted: acl\_commands match\_acl\_names\_ 12/09/74 1515.0 extended\_access\_data.incl.pl1 added to INCL 12/09/74 1515.0 mbx\_commands.info added to INFO 12/09/74 1515.0 mbx create.into added to INFO 12/09/74 1515.0 mbx\_delete.info added to INFO 12/69/74 1515.0 mbx\_add\_name.info added to INFO 12/69/74 1515.0 mbx\_delete\_name.info added to INFO 12/69/74 1515.0 mbx\_rename.info added to INFO mbx\_list\_acl.info added to INFO 12/09/74 1515.0 12/69/74 1515.0 mbx\_set\_acl.info added to INFO mbx\_delete\_acl.info added to INFO 12/09/74 1515.0 12/09/74 1515.0 set\_acl.info replaced in INFO

(renamed from setacl.info)

12/09/74 1515.0 list\_acl.into replaced in INFO

(renamed from listact.info)

12/09/74 1515.0 delete\_acl.info replaced in INFO

(renamed from deleteacl.info)

12/09/74 1515.0 matching.info replaced in INFO

12/09/74 1515.0 initial\_acls.info replaced in INFO

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No MCR: The copy of bound\_search\_tools\_ which was installed on 12/05 was re-installed after it was lost in a crash.

12/09/74 1535.1 bound\_search\_tools\_ added to TOOLS

added: expand

translator\_search\_cmas\_ bound\_search\_tools\_.bind

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MCR 865: The grab\_tape\_drive command was replaced to make it operable again, after it was found to be using a procedure that was made obsolete by system 24.0.

12/09/74 1545.3 grab\_tape\_drive replaced in TOOLS

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No MCR yet: In an emergency fix, command set\_act in bound\_access\_commands\_ was replaced to fix a bug introduced in the installation of 12/09. This bug resulted in no action when the user typed "delete\_act segname".

12/10/74 1640.9 bound\_access\_commands\_ replaced in SSS

replaced: set\_acl

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NO MCR: set\_acl was replaced to fix initial ACL commands (had stopped working with last installation).

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MCR 856: The non-standard tape dim (nstd\_dim) was replaced to add the ability to set all four tape densities in nstd\_. Please type "help nstd\_changes".

12/11/74 1311.6 bound\_nsta\_ replaced in SSS

replaced: nstd\_dim

12/11/74 1311.6 nstd\_changes.info aqueu to INFO

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MCR 888: Segment bound\_debug\_ in SSS was replaced to: print out the correct text offset for break instructions; allow decimal offsets in moving the working pointer;

allow a global break reset to reset all breaks.

12/11/74 1329.7 bound\_debug\_ replaced in SSS

replaced: db\_parse

db\_get\_count

db\_break

db\_print

### \*\*\*\*

No MCR yet: In an emergency fix, bound\_alm\_ was replaced to fix the "movedef" problem and the ITS/ITP problem.

12/11/74 1628.1 bound\_alm\_ replaced in LANG

replaced: litevi\_postp2\_

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No MCR: Two include segments were added to the libraries which had been left out of a long-ago installation.

12/11/74 1637.3 grand\_total.incl.pl1 added to INCL

12/11/74 1637.3 project\_total.incl.pl1 added to INCL

## \*\*\*\*

No MCR: set\_acl was replaced to correct problems in handling areas.

## \*\*\*\*

MCR's 855,854 : The new printer software was installed in T.

12/13/74 1405.3 bouna\_prtdim\_ added to TOOLS

added: prtdim

prtdim\_attach
init\_printer

printer\_images

prtdim\_changemode

prtdim\_order

prtdim\_write

prt\_conv pr3\_conv

pr2\_conv

analyze\_printer\_stat

analyze\_system\_fault

bound\_prtaim\_.bind

12/13/74 1405.3 printer\_types.incl.pl1 replaced in INCL

12/13/74 1405.3 prt\_sdb.incl.pl1 added to INCL

12/13/74 1405.3 prt\_info.incl.pi1 added to INCL

12/13/74 1405.3 prt\_conv\_info.incl.pli added to INCL

12/13/74 1405.3 prt\_conv\_info.incl.alm added to INCL 12/13/74 prt\_config.incl.pl1 added to INCL 1405.3 12/13/74 1405.3 iom\_stateinclepi1 replaced in INCL 12/13/74 1405.3 dprint\_msg.incl.pl1 replaced in INCL 12/13/74 1405.3 bound\_iodd\_ replaced in TOOLS replaced: io\_daemon\_driver\_ output\_request\_ bound\_iodd\_.bind del eteat pridim\_

printer\_dim\_