Identification

Update program for Multics Segment List
msl_ud
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Purpose

msl_ud is used to update a given Multics Segment List.
It can be used for any given segment entry to replace
information about the date updated, the system id, the
directory of the old copy of the segment, and the most
recent modifier. msl_ud can also be used to delete entirely
the entry for any given segment.

Usage:

        call msl_ud$ud_init (msl_name, today_date, system_id,
                old_dir);

1) msl_name char(*)   name of Multics Segment List
                                 to be updated

2) today_date char(*)   date (up to 8 characters) to
                                 replace the date updated

3) system_id char(*)   id((up to 6 characters) to
                                 replace the system version id

4) old_dir char(*)   pathname of directory to
                                 replace the previous old
                                 directory

(If either system_id or old_dir is not specified, the
previous system_id or old_dir is unchanged.)

This entry initializes msl_ud for the process. msl_ud$ud_init
must be called in any new process before any replacement
can be done; the information specified in the ud_init
call will be used in every subsequent replacement in the
process. To change this information, msl_ud$ud_init can
be called at any time with new arguments.

This entry updates the MSL entry for the segment segname.
msl_ud$r replaces the previous information in the entry
with the date updated, system id, old directory and last
modifier, whichever have been specified.

Usage:

        call msl_ud$r (segname, who_mod);

1) segname char(*)   name of a segment whose entry in
                                        MSL is to be updated

2) who_mod char(*)   initials (up to 3 characters) of
                                        new last modifier to replace the
                                        name of the previous modifier (if
                                        not specified, last modifier is
                                        unchanged)

This entry deletes the MSL entry for the segment segname.

Usage:

        call msl_ud$d (segname);

1) segname char(*)   name of segment whose entry in
                                        MSL is to be deleted