

TO: Distribution  
 FROM: Peter B. Kelley  
 DATE: April 19, 1974  
 SUBJECT: Installation of MSS 23.8

The hardcore system system MSS 23.8 was installed on April 19, 1974 at 0920. Included was the new EIS operators to the hardcore system and a change to update\_sst\_pl1 to wire only the first pages of bound\_sss\_wired\_. The system libraries were updated on April 22, 1974 at 1257.

### I. System Change Log

Chng MCR                      Change

# 1289 449 Add the new EIS operators to the hardcore system and change update\_sst\_pl1 to wire only the first pages of bound\_sss\_wired\_.

### II. Segment Change Log

<u>Segment Name</u>	<u>Bound Segment</u>	<u>Change #</u>
any_to_any_	bound_sss_wired_	A 1289
arc_sine_	bound_sss_wired_	A 1289
arc_tangent_	bound_sss_wired_	A 1289
call_math_error_	bound_sss_wired_	A 1289
cpix_dec_ops_	bound_sss_wired_	A 1289
dec_ops_	bound_sss_wired_	A 1289
double_arc_tangent_	bound_sss_wired_	A 1289
double_exponential_	bound_sss_wired_	A 1289
double_logarithm_	bound_sss_wired_	A 1289
double_sine_	bound_sss_wired_	A 1289
double_square_root_	bound_sss_wired_	A 1289
exponential_	bound_sss_wired_	A 1289
integer_power_integer_	bound_sss_wired_	A 1289
logarithm_	bound_sss_wired_	A 1289
math_constants_	bound_sss_wired_	A 1289

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## II. Segment Change Log (continued)

<u>Segment Name</u>	<u>Bound Segment</u>	<u>Change #</u>
math_routines_	bound_sss_wired_	A 1289
math_routines_end_	bound_sss_wired_	A 1289
pl1_operators_	bound_sss_wired_	R 1289
power_	bound_sss_wired_	A 1289
power_integer_	bound_sss_wired_	A 1289
sine_	bound_sss_wired_	A 1289
square_root_	bound_sss_wired_	A 1289
tangent_	bound_sss_wired_	A 1289
update_sst_pl1	bound_temp_1	R 1289
wired_utility_	bound_sss_wired_	R 1289

Bindfiles

bound_sss_wired_.bind	R 1289
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## III. Bound Segment Change Log

<u>Bound Segment</u>	<u>Change</u>
bound_sss_wired_	Added: any_to_any_ dec_ops_ cplx_dec_ops_ math_routines_ square_root_ sine_ double_square_root_ double_sine_ tangent_ logarithm_ double_logarithm_ exponential_ double_exponential_ arc_tangent_ double_arc_tangent_ arc_sine_ integer_power_integer_ power_integer_ power_ math_constants_ call_math_error_ math_routines_end_ replaced: pl1_operators_ wired_utility_
bound_temp_1	replaced: update_sst_pl1

## IV. Header Change Log

# 1289 pl1\_operators was moved from collection 1 to collection 2. The new entry names any\_to\_any\_, dec\_ops\_, cplx\_dec\_ops\_, math\_routines\_, square\_root\_, double\_square\_root\_, sine\_, double\_sine\_, tangent\_, logarithm\_, double\_logarithm\_, exponential\_, double\_exponential\_, arc\_tangent\_, double\_arc\_tangent\_, arc\_sine\_, integer\_power\_integer\_, power\_integer\_, power\_, math\_constants\_, call\_math\_error\_, and, math\_routines\_end\_ were added to the entry bound\_sss\_wired\_.