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SUBJECT: Recent Changes in the Comprehensive System Conversion Program

To: S & E C Staff and Programmers

From: M. R. Weinstein

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Abstract: Several changes have recently been made in the Comprehensive System Conversion Program. Most of these changes are of the nature of minor improvements in the coding vocabulary for CS. They are summarized here for the convenience of programmers using the system.

1.   New WWI operations

     The new WWI operation "cf", change fields, is now converted by CS.
(cf. 6M-4420-1)

2.   Too Many Flads

     If there are exactly 256 flads, the Post-Mortem will print "too
many flads", instead of stopping on an si0 with no indication of what
went wrong.

3.   NOTPA and Output Requests

     The control word NOTPA will suppress the adaptation and insertion
of automatic output requests. If such requests appear on a tape, also
containing the work NOTPA, an "unassigned flads" condition will occur.
All "flads" produced by output requests appear in the conversion post-
mortem with the letter g.

     Since NOTPA is usually used to preserve a larger PA, in a previously
independently converted tape, there is no way of placing the output
routines so as not to overstep this PA, as the initial address of the
old PA and output blocks is no longer available. Furthermore, there is
no way to connect similar output requests in independently converted
tapes.