

14.8
POUGHKEEPSIE PDL
Dept. 539, Bldng. 965
April 7, 1958

MEMO TO: Mr. R. Skov
SUBJECT: End of File Mark
Reference: Your meeting report of March 31.

We have concluded that all tape systems should be simplified with respect to end of file marking.

The end of file mark is to be a separate short block (record) of some configuration which can be distinguished from all binary data configurations. It is preceded and followed by a gap. Only one kind of mark will be recorded, but the mark need not be the same for different tape systems. For the 729 it will be a one-character block. The coding should be compatible with present tapes. TRACTOR may use some other method suitable for its recording technique.

Abolishing the variable end of file coding involves no loss of flexibility since it is readily possible to write an identifying block (label) after writing the end of file mark and its gap. The fact that these are separate operations, and the extra gap, are of little consequence.

W. Buchholz
W. Buchholz
Manager
Project 7000 Planning

WB/pkb

cc: 7000 PD Planning Group
7000 Product Planning Group ←
N. J. Blazensky
J. D. Calvert
C. L. Christiansen
T. G. Floros
P. S. Herwitz
D. W. Holmes
J. R. Lyon
E. G. Newman
C. M. Pietras
C. B. Poland

H. G. Kelshy