

READ 4.3

DIFFERENCES FROM READ 3.1 ( THOSE THAT I CAN THINK OF )

- 1) SCOPE HAS 1 OCTAL K LESS FIELD LENGTH ( 47K NEW FL)
- 2) RETURN RESTORE

IF THE STACK IS IN A CLEAN STATE ( E. G. JUST AFTER STARTING, OR AFTER A SUCCESSFUL PURGE ) THESE 2 COMMANDS WILL CAUSE THE PROCESS TO DESTROY ITSELF EXACTLY AS IF RYEBEAD HAD BEEN TYPED. ( SEE BELOW )

READ 3.1 ISSUED AN ERROR MESSAGE IN THIS CASE.

- 3) RYEBEAD ( NEW COMMAND )

UNDER ANY CONDITION, IF THIS COMMAND IS TYPED TO THE READ, AND RECOGNIZED BY THE BEAD, IT WILL CAUSE THE PROCESS TO DESTROY ITSELF, THIS WILL LEAVE BEHIND EXACTLY THE SAME JUNK AS HOLDING DOWN THE BREAK BUTTON DID UNDER 3.1

- 4) BREAK BUTTON

( NOW 1/2 SECOND, UNDER 3.1 WAS 5 TO 10 SECONDS )

IF THIS IS USED TO DESTROY A PROCESS, IT LEAVES THINGS IN A WORSE STATE THAN UNDER 3.1 .  
SPACE HAS BEEN REMOVED FROM THE MASTER ALLOCATION BLOCK AND NO PROPER RECORD KEPT. IF THIS IS DONE ENOUGH TIMES, ( TOTAL OF ABOUT 30 FROM ALL TTYS , ) IT WILL CAUSE IPROC TO MAKE AN EREOP. HENCE FORTH THERE WILL BE NO CONTROL SHIFT P S RECOGNIZED.