MULTICS SYSTEM-PROGRAMMERS MANUAL

SECTION BE.5.13 PAGE 1

Published: 03/30/67

Identification

JOIN SAVED -- join two or more ASCII files A. Evans

Purpose

An ASCII file in CTSS has its end indicated by the ASCII character ETX (octal 003). Thus combining two ASCII files with the CTSS command COMBIN (AH.6.01 of the CTSS Programmers's Guide) will not produce a satisfactory result, since any program reading the resultant file will stop at the first ETX. JOIN circumvents this difficulty.

Usage

Issuing the command

R JOIN PRINAM SECNAM NAME1 -NAME2- . . .

will create (ASCII) file PRINAM SECNAM by adjoining the files NAME1 SECNAM, NAME2 SECNAM, etc. All characters of each file are joined up to but not including the first ETX. Characters appearing after the first ETX in any input file will be ignored.

Operation

JOIN creates its output in a temporary file (INPUT FILE) which it renames to PRINAM SECNAM on completion, so PRINAM may be the same as one of the NAMEI. Before deleting any existing file, JOIN asks the user's permission.

Miscellaneous

JOIN SAVED will be found in T269 CMFL01.

Acknowledgement

The program JOIN was written long ago by Robert Morris of BTL. The present author contributes nothing but a description.