May 14, 1964

## CTSS BULLETIN #27

The following changes to commands DELETE, RENAME, and CHMØDE will be effective May 18th.

DELETE al bl a2 b2 ...an bu

deletes all versions of files aj bj, is possible. If aj bj is Rl mode (read only class one), the following message will be printed:

a, b, R1 MØDE. DØ YØU WANT TØ DELETE IT,

If  $a_1 b_1$  is to be deleted, type "yes" after the comma; if  $a_1 b_1$  is not to be deleted, type "no".

If a<sub>1</sub> b<sub>1</sub> is R2 mode (read only class two), the a<sub>1</sub> b<sub>1</sub> will not be deleted and the following message will be printed:

\*ATTEMPT TØ DELETE FILE IN READ ØNLY MØDE

If for any reason at by cannot be deleted a comment is printed.

If  $b_1 = #$ , all files with primary name  $a_1$  will be deleted. If  $a_1 = #$ , all files with secondary name  $b_1$  will be deleted.

CHMØDE  $a_1 b_1 m_1 a_2 b_2 m_2 \cdots a_n b_n m_n$ 

(where mi must be 0, 1, 2, 3, 4, T, P, R1, or R2) changes the mode of files ai bi, if possible. If the mode of ai bi cannot be changed, a comment will be printed.

If a<sub>1</sub> b<sub>1</sub> is R2 mode, the mode will not be changed and the following message will be printed:

\*\* TRIED TØ RENAME READ ØNLY CLASS 2

at or by may be # with the conventions described above.

RENAME  $a_1 b_1 c_1 d_1 a_2 b_2 c_2 d_2 \cdots a_n b_n c_n d_n$ 

changes name  $a_j \ b_j$  to  $c_j \ d_j$  if possible. All other files names  $c_j \ d_j$  will be deleted before renaming  $a_j \ b_j$ . If  $c_j \ d_j$  is Rl mode, the user has the choice of deleting it as described under DELETE.

If ci di cannot be deleted or if ai bi is R2 mode, renaming will not be done. If ai bi is R2 mode, the following message is printed:

\*\* TRIED TØ RENAME READ ØNLY CLASS 2

If for any reason  $a_1$   $b_1$  cannot be renamed, a comment will be printed.

If  $a_1 = *$ ,  $c_1$  must be \*, and only the secondary name is changed. If  $b_1 = *$ ,  $d_1$  must be \*, and only the primary name is changed.

If  $d_n$  is missing, it is assumed to equal  $b_{n^{\circ}}$