Identification

TDSM_A
D. L. Stone

(Note that the following is an Abstract, which should be replaced by a full description at a later time.)

Function of Entry:

attach - initializes interim tape facility and assigns a dcw list for the tape controller

order - allows tape read/write mode to be set, write eof, check for ready and setting of hardware mailbox status ptrs.

unmount - unloads tape

detach - releases dcw lists

Calling Sequence for Entry:

call tdsmap$attach (ioname, drive, ev_chn, error)
call tdsmap$order (ioname, command, error)
call tdsmap$unmount (ioname, error)
call tdsmap$detach;

Declaration of Arguments:

dcl ioname char(*)
drive char(1), /*digit of drive unit 0-7*/
ev_chn bit(70), /*event id created and passed to GIM by tdsmap*/
error fixed bin(17), /*return error code*/
command fixed bin(17); /*which order is desired*/