

LOCKID(a)

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NAME

lockid — increment the lock count on a segment

SYNOPSIS

(lockid = 12.)
lockid (segid)

DESCRIPTION

The lock count on the segment *segid* is incremented. *Lockid* differs from *lockseg* in two important respects: the segment must already be locked before *lockid* is called and *segid* need not be in the address space of the calling process. Processes initiating multiple independent I/O transfers into a segment belonging to another process find *lockid* useful. A value of 1 is returned from C.

ALSO SEE

alockseg (a), lockseg (a), ulockseg (a), ulockid (a)

DIAGNOSTICS

C returns -1 if:

- 1) *segid* is not a valid segment id
- 2) *segid* is not locked in memory