

SUNSWAP(a)

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NAME

sunswap — make a segment non-swap

SYNOPSIS

(sunswap = 18.)
sunswap(segnum)

DESCRIPTION

The segment indexed by *segnum* is made non-swap (the segment is not locked since it can still be shifted in memory to reduce fragmentation). A value of 1 is returned from C.

ALSO SEE

punswap(a), pswap(a), sswap(a)

DIAGNOSTICS

C returns -1:

- 1) *segnum* points to a null segment
- 2) *segnum* points to an inactive segment
- 3) memory available for swapping will be less than 8K words after the segment is made non-swap

Fault return with code 10 if *segnum* points beyond the end of the segment table.