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TITLE	ISEL
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ISEL

DECUS Program Library Write-up

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ABSTRACT:

IT IS OFTEN DESIRABLE TO CHECK IF A CERTAIN LINCTAPE UNIT IS SELECTED OR WRITE-ENABLED BEFORE DOING SOME OPERATION ON IT, IN ORDER THAT A MESSAGE MAY BE PRINTED IF NOT. ISEL IS A FORTRAN OR SABR CALLABLE FUNCTION WHICH RETURNS -1 IF THE UNIT SPECIFIED IS NOT SELECTED, RETURNS 0 IF THE UNIT SPECIFIED IS SELECTED AND NOT WRITE-ENABLED, AND RETURNS 1 IF THE UNIT SPECIFIED IS SELECTED AND WRITE-ENABLED.

USAGE:

J=ISEL(1)

THIS WILL SET J=1 IF LINCTAPE UNIT 1 IS WRITE-ENABLED AND SELECTED.