

RTI(a)

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NAME

rti — return from trap

SYNOPSIS

(*rti* = 37.)

***rti*(*evmask*, *pc*, *ps*)**

int *evmask*; /* event mask word */

int *pc*; /* program counter to return to */

int *ps*; /* processor status to return to */

DESCRIPTION

Rti returns back up to the user at the address specified by *pc* and the hardware priority specified by *ps*. The event mask *evmask* is set in the PCB event mask word. This determines which events are enabled. This call is typically used to return from an event handling routine during which events are disabled.

SEE ALSO

DIAGNOSTICS