NAME

      indir − indirect system call

SYNOPSIS

      (indir = 0.; not in assembler)

      sys indir; syscall

DESCRIPTION

      The system call at the location *syscall* is executed. Execution resumes after the *indir* call.

      The main purpose of *indir* is to allow a program to store arguments in system calls and execute them out of line in the data segment. This preserves the purity of the text segment.

      If *indir* is executed indirectly, it is a no-op. If the instruction at the indirect location is not a system call, the executing process will get a fault.

SEE ALSO

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DIAGNOSTICS

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