

**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.

**SEE ALSO**

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**DIAGNOSTICS**

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