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Rocky Enterprise Linux 9.2 Manual Pages on command 'setup.2'

$ man setup.2

SETUP(2)   Linux Programmer's Manual   SETUP(2)

NAME

    setup - setup devices and filesystems, mount root filesystem

SYNOPSIS

    #include <unistd.h>

    int setup(void);

DESCRIPTION

    setup() is called once from within linux/init/main.c. It calls ini?

    tialization functions for devices and filesystems configured into the

    kernel and then mounts the root filesystem.

    No user process may call setup(). Any user process, even a process

    with superuser permission, will receive EPERM.

RETURN VALUE

    setup() always returns -1 for a user process.

ERRORS

    EPERM Always, for a user process.

VERSIONS

    Since Linux 2.1.121, no such function exists anymore.

CONFORMING TO

This function is Linux-specific, and should not be used in programs in‐tended to be portable, or indeed in any programs at all.

NOTES

The calling sequence varied: at some times setup() has had a single ar‐gument void *BIOS and at other times a single argument int magic.

COLOPHON

This page is part of release 5.10 of the Linux man-pages project.   A description of the project, information about reporting bugs, and the latest   version   of   this   page,   can   be   found   at https://www.kernel.org/doc/man-pages/.

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