NAME

closedir − close a directory

SYNOPSIS

#include <sys/types.h>

#include <dirent.h>

int closedir(DIR *dirp**);**

DESCRIPTION

The **closedir**() function closes the directory stream associated with *dirp*. A successful call to **closedir**() also closes the underlying file descriptor associated with *dirp*. The directory stream descriptor *dirp* is not available after this call.

RETURN VALUE

The **closedir**() function returns 0 on success. On error, −1 is returned, and *errno* is set appropriately.

ERRORS

EBADF

Invalid directory stream descriptor *dirp*.

ATTRIBUTES

For an explanation of the terms used in this section, see **attributes**(7).

Interface	Attribute	Value
closedir()	Thread safety	MT-Safe

CONFORMING TO

POSIX.1-2001, POSIX.1-2008, SVr4, 4.3BSD.

SEE ALSO

close(2), **opendir**(3), **readdir**(3), **rewinddir**(3), **scandir**(3), **seekdir**(3), **telldir**(3)

COLOPHON

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