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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'seekdir.3' command

\$ man seekdir.3

SEEKDIR(3) Linux Programmer's Manual SEEKDIR(3)

NAME

seekdir - set the position of the next readdir() call in the directory stream.

SYNOPSIS

```
#include <dirent.h>
```

```
void seekdir(DIR *dirp, long loc);
```

Feature Test Macro Requirements for glibc (see feature_test_macros(7)):

seekdir():

```
_XOPEN_SOURCE
```

```
|| /* Glibc since 2.19: */ _DEFAULT_SOURCE
```

```
|| /* Glibc versions <= 2.19: */ _BSD_SOURCE || _SVID_SOURCE
```

DESCRIPTION

The seekdir() function sets the location in the directory stream from which the next readdir(2) call will start. The loc argument should be a value returned by a previous call to telldir(3).

RETURN VALUE

The seekdir() function returns no value.

ATTRIBUTES

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

??

?Interface ? Attribute ? Value ?

??

?seekdir() ? Thread safety ? MT-Safe ?

??

CONFORMING TO

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

NOTES

In glibc up to version 2.1.1, the type of the loc argument was off_t. POSIX.1-2001 specifies long, and this is the type used since glibc 2.1.2. See telldir(3) for information on why you should be careful in making any assumptions about the value in this argument.

SEE ALSO

lseek(2), closedir(3), opendir(3), readdir(3), rewinddir(3), scan? dir(3), telldir(3)

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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